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AUTOMATION MODERNIZATION PROGRAM

LOS ANGELES CARSON REFINERY

LAR1C AMP BPCS CONFIGURATION PROJECT TPS IMPACT ASSESSMENT REPORT - CARSON

Revisions and Approvals					
Rev	Date	Reason for Issue	Originated By:	Reviewed By:	Approved By:
B	20-Apr-23	Issued for Approval	AP	NF	HR
A	11-Mar-23	Issued for Review	DP	NF	HR

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Revision History

Rev	Description	Section
A	Issued for Review	All
B	Issued for Approval – No comments were received in BB review.	-

Assumptions

No.	Description	Section
1	Tags and CLs associated with DMC are assumed to be taken care by DMC Group.	Appendix A
2	Xenon assumes the migration of the CL is not required. LAR can confirm.	Appendix A

Holds

No.	Description	Section
1	AM tags & CL migration scope needs to be confirmed with LAR.	Appendix A
2	Status of migration for the LPG/3 REFORMER unit tags is to be confirmed with LAR, as these are marked as demolished as per IO list.	Appendix A
3	Based on the availability of information from SIS vendor migration status of the tags will be updated	Appendix A
4	LAR to provided CM examples of O2 override for configuration purpose.	Appendix A

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1. General

1.1 Introduction

The Los Angeles Refinery Carson (LARC) facility is completing an Automation Modernization Program (AMP) to replace obsolete automation equipment and to migrate the existing functionality and operability to the Honeywell Experion Process Knowledge System (EPKS) platform.

The LAR1C project scope is to migrate and/or upgrade the existing functionality and operability of identified Basic Process Control System (BPCS) consoles and controllers as well as operator and engineering stations to comply with current industry standards and practices. The migration will be from the existing Honeywell High Performance Process Manager (HPM)¹, Application Module (AM) controllers, Process Manager Input/Output (PMIO) and Basic Controllers to new Honeywell Experion C300 controllers and Series C and Universal Input/Output (UIO) and (UIO-2). The migration of the existing 3rd-party device serial interfaces to the C300 controllers shall be via either Modbus TCP/IP using Peer Communication Data Interfaces (PCDI), Ethernet Interface Module (EIM) or EPKS Server Supervisory Control and Data Acquisition (SCADA) points and Human Machine Interface (HMI) screens migrated using HMI WebBuilder.

1.2 Purpose of this Document

The purpose of this document is to record the tag data interconnections of the Carson Refinery controllers migrating as part of the LAR1C project on Local Control Network (LCN) 1 (HWY 07) and all the other plant control systems and nodes.

This document identifies the nodes and tags impacted by the current project that will need to be modified to ensure continuity in operation and functions post-migration. This document supports the LAR site team in preparing the necessary site management of change procedures to integrate the new EPKS system.

1.3 Scope

The scope of this document is to verify the interactions between the nodes at a tag level by analyzing Open Platform Communication Integrator (OPCI) groups interacting with the servers and noting tag cross-references between different nodes across LCNs.

The HMI web displays on all servers in the Carson Refinery are verified with the tag.parameter references from migrating HWY07, and any changes required to the HMI displays due to the LAR1 migration project are noted.

¹ The scope of the HPM migration is limited to specific functions if it is determined to provide a more robust solution of the other control loops migrating to the C300 controllers.

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The analysis is based on the information available in PAS Integrity, the I/O list, EB database backups, HMI tags, and the existing system architecture. The OPCl groups with source and destination information are identified using PAS Integrity and are recorded in Section 4.

Section 4 also describes the migration impact analysis on other servers in the LARC Enterprise System model for which the following checks are performed for each server:

- Identification of alarm and data subscriptions
- Identification of OPCl groups for the points to/from any server with the REF1-ESVT server
- Identification and recording of HMIWeb point.parameter references from the REF1-ESVT server

Appendix A records the source and destinations of the tags migrating from Hiway 07. The information is recorded in four separate tabs.

1. SRC_DESTN Simple Loops

Column "G" (HG Tag Name) records the migrating HG tags

Column "I" (Source - - - > Destination) records the source and destination of the HG tags

Column "J" (Source/Dest Ref HG Tag) records the main tag reference

Column "K" (Source/Dest Tag Desc) records the main tag service description

Column "L" (Node # for Src/Dest Tag) records the existing source/destination node number

Column "M" (Analysis Result) records the outcome of the analysis

Column "Q" (Remark) records the LAR directions as an outcome of the technical meetings held with LAR from 11 Jan 2023 to 2 Feb 2023

2. SRC_DESTN Complex loops

All columns are as mentioned in item 1. The exceptions are

Column "N" (2nd level ref) records the 2nd-level reference of the migrating tag

Column "O" (2nd level ref) records the CL Block reference of the migrating tag

Column "P" (2nd level ref) records the 3rd-level reference of the migrating tag

3. CL CROSS REF

Column "G" (HG Tag Name) records the migrating HG tags

Column "H" (Source - - - > Destination) records the source and destination of the HG tags

Column "I" (AM CL Tag) records the AM CL bound to an AM point

Column "J" (Analysis Result) records the outcome of the analysis

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Column “K” (Remark) records the LAR directions as an outcome of the technical meetings held with LAR from 27 Jan 2023 to 2 Feb 2023

4. No Cross Ref Tags

Column “G” (HG Tag Name) records the migrating HG tags

Column “J” (Analysis Result) records the outcome of the analysis

This document scope does not cover the following items:

- Impact on PI and ACM or any alarming information; this information shall be recorded separately using the latest extracts from the MAPV data extract post-integrated factory acceptance test

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2. Acronyms and Definitions

2.1 Acronyms

Table 2.1 defines the acronyms used within this document.

Table 2.1. Acronyms

Acronym	Description
AM	Application Module
AMP	Automation Modernization Program
BPCS	Basic Process Control System
CDA	Control Data Access
DMC	Dynamic Matrix Control
EIM	Ethernet Interface Module
EPKS	Experion® Process Knowledge System
HMI	Human Machine Interface
HPM	High Performance Process Manager
I/O	Input/Output
LAR	Los Angeles Refinery
LARC	Los Angeles Refinery Carson
LCN	Local Control Network
MPC	Marathon Petroleum Corporation
OPCI	Open Platform Communication Integrator
PCDI	Peer Communication Data Interface
PMIO	Process Manager Input/Output
REF1	Reformer 1
SCADA	Supervisory Control and Data Acquisition
TBC	To Be Confirmed
TPS	Total Plant Solution
UIO	Universal Input/Output

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2.2 Project Definitions

Table 2.2 describes terms used in this document.

Table 2.2. Project Definitions

Definition	Description
Automation Contractor	MPC-appointed Automation Contractor or their authorized representative(s).
Demo	Refers to scope to be “demobilized,” i.e., removed from service; all hardware, software, and documentation updated accordingly.
LAR Team	LAR Site and Project Team or their authorized representative(s).

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3. References

3.1 MPC and LAR Standards

Table 3.1 records the specifications referenced in developing this report. Any deviations from the specifications are recorded in an addendum to the specification and will be referenced in the table below.

Table 3.1. Codes and Standards

Document Number	Rev	Document Title
AMP-GBL-PM-SPC-0001	A3	T/A Integration and Cutover Specification
AMP-GBL-PM-SPC-0002	A1	Automation Specification
AMP-GBL-PM-SPC-0004	5	HMI Specification
AMP-GBL-PM-SPC-0009	A3	Third-Party Integration Specification
AMP-GBL-PM-SPC-0011	1	HMI Style Specification
AMP-GBL-PM-SPC-0012	A0	Experion C300 Configuration Specification

3.2 Project Reference Drawings, Documents, and Software Backups

Table 3.2 records the project documentation referenced in developing this report.

Table 3.2. Project Reference Drawings/Documents/Software Backup

Reference Number	Rev	Reference Title
Software Backups		
LCN1 EBs Mar2022	1	AMP LAR1C EB Database (Received from LAR AMP in March 2022)
LCN4 EBs Mar2022	1	AMP LAR1C EB Database (Received from LAR AMP in March 2022)
EP (Paton) Documentation		
MPLA20002-LAR1-PM-RPT-0002	6	LAR1 Definition BOD 2022-2024 TAR Equipment
LAR AMP BPCS Documentation		
AMP-LAR1-AUT-SYD-0001	0	LAR EXISTING SYSTEM ARCHITECTURE
747002-LAR1C-AUT-IOA-0100	1	LAR1 AMP BPCS Configuration Project I/O List - Carson

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Reference Number	Rev	Reference Title
747002-LAR1C-AUT-FDS-0100	0	LAR1C AMP BPCS Configuration Project Equipment Functional Design Specification Carson General
747002-LAR1C-AUT-FDS-0110	0	LAR1C AMP BPCS Configuration Project Equipment Functional Design Specification – SRD
747002-LAR1C-AUT-FDS-0101	0	LAR1C AMP BPCS Configuration Project Equipment Functional Design Specification – 2 Reformer
747002-LAR1C-AUT-FDS-0102	0	LAR1C AMP BPCS Configuration Project Equipment Functional Design Specification – #2 Ref Recycle Gas Comp RW 0007.087.06
747002-LAR1C-AUT-FDS-0103	0	LAR1C AMP BPCS Configuration Project Equipment Functional Design Specification – #2 Reformer Heater RW 0032.214.02
747002-LAR1C-AUT-FDS-0104	0	LAR1C AMP BPCS Configuration Project Equipment Functional Design Specification – 2A Desulfurizer Heater RW 0033.214.09
747002-LAR1C-AUT-FDS-0105	0	LAR1C AMP BPCS Configuration Project Equipment Functional Design Specification – 2B Desulfurizer Heater RW 0034.214.09
747002-LAR1C-AUT-FDS-0106	0	LAR1C AMP BPCS Configuration Project Equipment Functional Design Specification – #2 DeSulf Feed/Recycle 0009.087.03
747002-LAR1C-AUT-FDS-0107	0	LAR1C AMP BPCS Configuration Project Equipment Functional Design Specification – #2 DeSulf Feed/Recycle RW 0010.087.03
747002-LAR1C-AUT-FDS-0108	0	LAR1C AMP BPCS Configuration Project Equipment Functional Design Specification – LED
747002-LAR1C-AUT-FDS-0109	0	LAR1C AMP BPCS Configuration Project Equipment Functional Design Specification - NA_DIB
747002-LAR1C-AUT-SPC-0101	C	LAR1C AMP BPCS Configuration Project HMI Migration Specification – 1 Reformer
747002-LAR1C-AUT-SPC-0102	C	LAR1C AMP BPCS Configuration Project HMI Migration Specification – 2 Reformer

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Reference Number	Rev	Reference Title
747002-LAR1C-AUT-SPC-0103	C	LAR1C AMP BPCS Configuration Project HMI Migration Specification – Hydrocracker

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4. Migration Impact Analysis & OPCI and Data Exchange

There are several data exchange paths in the existing LAR Carson EPKS System, but there are three (3) OPCI groups that are being impacted by the LAR1 migration, which are described in subsequent sections.

The migration impact analysis on other servers in the LARC Enterprise system model due to the migration of LAR1 nodes has been completed based on the following activities:

- Check the Alarm and data subscriptions of the ESVT1 server. Depending on the selected option, there are two scenarios:
 - In case “Disable both data and Alarms” is selected, the ESVT1 server does not subscribe data, and the points from the ESVT1 system cannot be found on the HMI or in the OPCI groups.
 - In case “Enable both data and Alarms” or “Enable Data only” are selected, the points from the ESVT1 server can be found on the HMI or in the OPCI groups.
- Check ESVT1 point.parameter reference of the LAR1 scope tags in the OPCI groups.
- Check ESVT1 point.parameter reference of the LAR1 scope tags on the HMIWeb displays.

4.1 ESVT1

- Alarm and data subscriptions: No Impact
- No LAR1C scope tags were found in the OPCI groups: No Impact
- All HMI graphics associated with LAR1C scope are being migrated to EPKS R520.

4.2 ESVT2

- Alarm and data subscriptions: No Impact
- No OPCI groups found: No Impact
- No HMIWeb point.parameter references associated with LAR1C scope were found: No Impact

4.3 ESVT3

- Alarm and data subscriptions: No Impact
- There is one (1) OPCI group found with points from the ESVT1 server associated with LAR1C scope. Therefore, this group will be impacted by the migrating Hiway nodes. The OPCI group is recorded in Table 4.1.

Table 4.1. OPCI Group: ESVT1 TO LCN3 Item List

ITEM ID	SOURCE ITEM	DESTINATION ITEM
1	ESVT1:87FI282.PV	87FK282.PV_INPUT
2	ESVT1:87FI285.PV	87FK285.PV_INPUT

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ITEM ID	SOURCE ITEM	DESTINATION ITEM
3	ESVT1:87FI289.PV	87FK289.PV_INPUT
4	ESVT1:87FI290.PV	87FK290.PV_INPUT
5	ESVT1:87TI705.PV	87T705_3.PV_INPUT
6	ESVT1:27FI183.PV	27f183_3.PV_INPUT
7	ESVT1:22TI788.PV	22TK3788.PV_INPUT
8	ESVT1:29TI803.PV	29TK3803.PV_INPUT
9	ESVT1:22FI101.PV	22F101_3.PV_INPUT
10	ESVT1:74FI131A.PV	74F131_3.PV_INPUT
11	ESVT1:74FI132A.PV	74F132_3.PV_INPUT

- No HMIWeb point.parameter references associated with LAR1C scope were found: No Impact

4.4 ESVT4

- Alarm and data subscriptions: No Impact
- There is one (1) OPC group found with points from the ESVT1 server associated with LAR1C scope. Therefore, this group will be impacted by the migrating Hiway nodes. The OPC group is recorded in Table 4.2.

Table 4.2. OPC Group: ESVT1_to_LCN4 Item List

ITEM ID	SOURCE ITEM	DESTINATION ITEM
1	ESVT1:22PI419.PV	22PI3419.PV_INPUT
2	ESVT1:67FI116A.PV	67F3116A.PV_INPUT
3	REF1-ESVT:89PI400.DACA.PV	89PK400.PV_input
4	REF1-ESVT:89PI401.DACA.PV	89PK401.PV_INPUT
5	REF1-ESVT:23FC154.PV	23FK154.PV_INPUT
6	REF1-ESVT:25FC114.PIDA.PV	25FK3114.PV_INPUT
7	ESVT1:84PI405.PV	84PI3405.PV_INPUT
8	REF1-ESVT:89PI403.DACA.PV	89PK403.PV_INPUT
9	REF1-ESVT:89PI402.DACA.PV	89PK402.PV_INPUT

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ITEM ID	SOURCE ITEM	DESTINATION ITEM
10	ESVT1:84FI122.PV	84FK122.PV_INPUT
11	ESVT1:89FC105.PV	89FK3105.PV_INPUT
12	ESVT1:89FC103.PV	89FK3103.PV_INPUT
13	REF1-ESVT:25FC113.PIDA.PV	25FK3113.PV_INPUT
14	REF1-ESVT:25FC114.PIDA.OP	25F114O1.PV_INPUT
15	REF1-ESVT:25FC114.PIDA.PV	25F114P1.PV_INPUT
16	ESVT1:22TI790.PV	22TK790.PV_INPUT
17	REF1-ESVT:21TI894.DACA.PV	21TK894.PV_INPUT
18	REF1-ESVT:21FI140.DACA.PV	21FK140.PV_INPUT
19	ESVT1:27FI175.PV	27FK175.PV_INPUT
20	ESVT1:27FC116.PV	27FK116.PV_INPUT
21	ESVT1:83LI311.PV	83LK311.PV_INPUT
22	REF1-ESVT:23FI141.PV	23FK141.PV_INPUT
23	REF1-ESVT:23FI166.PV	23FK166.PV_INPUT
24	REF1-ESVT:23PC501.PV	23P501PV.PV_INPUT
25	REF1-ESVT:23PC501.SP	23P501SP.PV_INPUT
26	REF1-ESVT:23PC501.OP	23P501OP.PV_INPUT
27	REF1-ESVT:23PC501.MODE	23P501M.PV_INPUT
28	ESVT1:27PC438.OP	27P438OP.PV_INPUT
29	ESVT1:27FI184.PV	27F3184.PV_INPUT
30	REF1-ESVT:3FK3291.DACA.PV	3FK291.PV_INPUT
31	REF1-ESVT:23FC146.PV	23FK146.PV_INPUT
32	REF1-ESVT:23FC190.PV	23FK190.PV_INPUT
33	REF1-ESVT:23FI169.PV	23FK169.PV_INPUT
34	REF1-ESVT:23PC486.PV	23PK486.PV_INPUT
35	ESVT1:87TI705.PV	87T705_1.PV_INPUT

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- No HMIWeb point.parameter references associated with LAR1C scope were found: No Impact

4.5 ESVT5

- Alarm and data subscriptions: No Impact
- There is one (1) OPCI group found with points from the ESVT1 server associated with LAR1C scope. Therefore, this group will be impacted by the migrating Hiway nodes. The OPCI group is recorded in Table 4.3.

Table 4.3. OPCI Group: ESVT1_to_LCN5 Item List

ITEM ID	SOURCE ITEM	DESTINATION ITEM
1	ESVT1:22FC121.PV	22F121_5.PV_INPUT
2	ESVT1:22LC302.PV	22L302_5.PV_INPUT
3	ESVT1:27FC166.PV	27F166_5.PV_INPUT
4	ESVT1:27LC303.PV	27L303_5.PV_INPUT
5	ESVT1:67FI116A.PV	67F116_5.PV_INPUT
6	ESVT1:87FI106.PV	87F106_5.PV_INPUT
7	ESVT1:87LI308.PV	87L308_5.PV_INPUT
8	ESVT1:87TI711.PV	87T711_5.PV_INPUT
9	ESVT1:87TI705.PV	87T705_5.PV_INPUT
10	ESVT1:87PI404.PV	87P404_5.PV_INPUT

- No HMIWeb point.parameter references associated with LAR1C scope were found: No Impact

4.6 ESVT6

- Alarm and data subscriptions: No Impact
- There is one (1) OPCI group found with points from the ESVT1 server associated with LAR1C scope. Therefore, this group will be impacted by the migrating Hiway nodes. The OPCI group is recorded in Table 4.4.

Table 4.4. OPCI Group: ESVT1_to_LCN5 Item List

ITEM ID	SOURCE ITEM	DESTINATION ITEM
1	REF1-ESVT:23FI121.PV	23FK121.PV_INPUT

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ITEM ID	SOURCE ITEM	DESTINATION ITEM
2	REF1-ESVT:23PI414.PV	23P414_6.PV_INPUT
3	REF1-ESVT:23AI926A.PV	8135OPCI.PV_VAL(1)
4	REF1-ESVT:23AI926B.PV	8135OPCI.PV_VAL(2)
5	REF1-ESVT:23TI702.PV	8135OPCI.PV_VAL(3)
6	REF1-ESVT:23FI122.PV	23F122_6.PV_INPUT
7	ESVT1:29FI123.PV	29F123_6.PV_INPUT
8	REF1-ESVT:23FI202.PV	23FK202.PV_INPUT

- No HMIWeb point.parameter references associated with LAR1C scope were found: No Impact

4.7 REF1-ESVT

- Alarm and data subscriptions: No Impact
- No OPCl groups were found with points from the ESVT1 server: No Impact
- HMIWeb point.parameter references associated with LAR1C scope were found in the REF1-ESVT server and are listed in Table 4.5. The DS file 111.DS listed in the table below is marked as not to be migrated by LAR, and the DS file 8708.DS is from 5TRAP console.

Table 4.5. ESVT1 Server – REF1-ESVTHMIWeb Point Reference Summary

DISPLAY	SHAPE_FILENAME	OBJECT_ID	VALUE	MODIFICATION
111.DS	PV0.PCT		22FI123	Replace with CDA Controller shape and change the tagname ESVT1:22FI123.DACA.PV
111.DS	PV0_2.PCT		22FI130	Replace with CDA Controller shape and change the tagname ESVT1:22FI130.DACA.PV
111.DS	PV0_3.PCT		22FI131	Replace with CDA Controller shape and change the tagname ESVT1:22FI131.DACA.PV

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DISPLAY	SHAPE_FILENAME	OBJECT_ID	VALUE	MODIFICATION
111.DS	PV0_4.PCT		29FI111	Replace with CDA Controller shape and change the tagname ESVT1: 29FI111.DACA.PV
111.DS	pv0_1		29FI107	Replace with CDA Controller shape and change the tagname ESVT1: 29FI107.DACA.PV
8708.DS	pv5_1.pct		89FI100	Replace with CDA Controller shape and change the tagname ESVT1: 89FI100.DACA.PV
1Ref2101.htm	dig_status_TPS.sha	shape050	22HS964A	Replace with CDA Controller shape and change the tagname ESVT1:
E2131.htm	indicator_TPS.sha	shape038	22FI123	Replace with CDA Controller shape and change the tagname ESVT1: 22FI123.DACA.PV
L2_23_H2System.htm	indicator_TPS.sha	AI_22FI131	22FI131	Replace with CDA Controller shape and change the tagname ESVT1: 22FI131.DACA.PV
L2_23_H2System.htm	indicator_TPS.sha	AI_29FI111	29FI111	Replace with CDA Controller shape and change the tagname ESVT1: 29FI111.DACA.PV
L2_23_H2System.htm	indicator_TPS.sha	AI_22FI123	22FI123	Replace with CDA Controller shape and change the tagname ESVT1: 22FI123.DACA.PV
Reformer_2103.htm	controller_no_op_TPS.sha	shape013	22FC111	Replace with CDA Controller shape and change the tagname ESVT1: 22FC111.PIDA.PV
Reformer_2103.htm	controller_no_op_TPS.sha	shape014	22FC112	Replace with CDA Controller shape and change the tagname ESVT1: 22FC112.PIDA.PV

AMP	Title	LAR1C AMP BPCS Configuration Project TPS Impact Assessment Report - Carson			By	Xenon OptumPCP	
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DISPLAY	SHAPE_FILENAME	OBJECT_ID	VALUE	MODIFICATION
Reformer_2112.htm	controller_no_op_TPS.sha	shape011	22PC465	Replace with CDA Controller shape and change the tagname ESVT1: 22PC465.PIDA.PV
Reformer_2112.htm	indicator_TPS.sha	shape044	22FI169	Replace with CDA Controller shape and change the tagname ESVT1: 22FI169.DACA.PV
Reformer_2117.htm	level_bar_TPS.sha	shape008	22LI312	Replace with CDA Controller shape and change the tagname ESVT1: 22LI312.DACA.PV
Reformer_2117.htm	indicator_TPS.sha	shape038	22FI151	Replace with CDA Controller shape and change the tagname ESVT1: 22FI151.DACA.PV
Reformer_2131.htm	indicator_TPS.sha	shape038	22FI123	Replace with CDA Controller shape and change the tagname ESVT1: 22FI123.DACA.PV
Reformer_2355.htm	indicator_TPS.sha	AI_22FI131	22FI131	Replace with CDA Controller shape and change the tagname ESVT1: 22FI131.DACA.PV
Reformer_2355.htm	indicator_TPS.sha	AI_29FI111	29FI111	Replace with CDA Controller shape and change the tagname ESVT1: 29FI111.DACA.PV
Reformer_2355.htm	indicator_TPS.sha	AI_22FI123	22FI123	Replace with CDA Controller shape and change the tagname ESVT1: 22FI123.DACA.PV
Reformer_2132.htm	indicator_TPS.sha	shape070	22FI131	Replace with CDA Controller shape and change the tagname ESVT1: 22FI131.DACA.PV
Reformer_2132.htm	indicator_TPS.sha	shape071	29FI111	Replace with CDA Controller shape and change the tagname ESVT1: 29FI111.DACA.PV

AMP	Title	LAR1C AMP BPCS Configuration Project TPS Impact Assessment Report - Carson			By	Xenon OptumPCP	
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	Num	747002-LAR1C-AUT-RPT-0100	Project	747002	Date	20-Apr-23	
	Type	Report	Owner	Automation	Page	19 of 21	

DISPLAY	SHAPE_FILENAME	OBJECT_ID	VALUE	MODIFICATION
Reformer_2132.htm	control_valve_horiz_TPS.sha	shape062	22PC428	Replace with CDA Controller shape and change the tagname ESVT1: 22PC428.PIDA.PV
Reformer_2132.htm	control_valve_horiz_TPS.sha	shape063	29PC406	Replace with CDA Controller shape and change the tagname ESVT1: 29PC406.PIDA.PV

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5. Demolished Tags

Per Section 3.9.1.2 of the LAR1 Definition 2022-2024 TAR Equipment Basis of Design (MPLA20002-LAR1-PM-RPT-0002), the #3 Reformer is currently out of service, and there are no plans for the unit to be reserviced. Similarly, LPG Unit tags are also not migrating as part of LAR1.

Tags from Hiway 07 marked as being demolished per the I/O list are listed in Table 5.1.

Table 5.1. Demolished Tags Per I/O List

Tag Name	Description	HWY No	Box No	Associated Display
22LA322	REF RECY SEAL OIL HI LO	07	7	2206
22FA129	REF RECY COMPRESSOR FLOW	07	7	--
22XA972	REC COMP VIB AIR PURGE	07	7	2220C2
22FA107	DESULFURIZER FEED FLOW	07	7	--
22XA992	TDC 24V FAIL 2REF RACKRM	07	7	2235
22XA989	TDC CABINET FAN RACKRM	07	7	2235
22XA990	TDC BBU TRBL 2REF RACKRM	07	7	2235
22TI729	2REF RECY CMPR DISCHARGE	07	7	--
22FI132B	2REF RECY CMPR SPILLBACK	07	7	2220
22PR517	2REF RECYCLE COMPR DISCH	07	20	2220
22PR452	#2REF HTR CELL 1 FG PRES	07	27	2213
22SC993	REF RECYCLE COMP RPM	07	27	2220
22PR453	#2REF HTR CELL 2 FG PRES	07	27	2215
22PR458	#2REF DESULF HTR2A FG P	07	29	2202
22PR454	#2REF HTR CELL3A FG PRES	07	32	2217
22PR457	#2REF HTR CELL3B FG PRES	07	32	2217
22FI132A	2REF RECY CMPR SPILLBACK	07	35	2220

AMP	Title	LAR1C AMP BPCS Configuration Project TPS Impact Assessment Report - Carson			By	Xenon OptumPCP	
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	Type	Report	Owner	Automation	Page	21 of 21	

Appendix A. LAR1C L1, L4-HWY-7, 7 Cross-Reference

Refer to the file 747002-LAR1C-AUT-RPT-0100_Appendix A.

The appendix records the migrating HG tags and CLs associated with the cross-referenced tags.



SRC_DESTN Simple Loops

Sr. No	Rev	LCN	HiWay No.	Box No	Tag Type	HG Tag Name	Desc	Source ----> Destination	Source/Dest Ref HG Tag	Source/Dest Tag Desc	Node # for Src/Dest Tag	Analysis Result	2nd level ref	2nd level CL Block/PKGNAME	3rd level ref	Remark ¹
1	A	LCN1	07	29	REGHG	22FC100	CRACKED NAPTHA FEED TK91	22FC100 ----> 22FC100.PVSLTSRC	22FC100	CRACKED NAPTHA FEED TK91	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
2	A	LCN1	07	29	REGHG	22FC100	CRACKED NAPTHA FEED TK91	22FC100 ----> 22FC100.SPSLTSRC	22FC100	CRACKED NAPTHA FEED TK91	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
3	A	LCN1	07	29	REGHG	22FC100	CRACKED NAPTHA FEED TK91	22FC100 ----> 22FC100.PVSLTSRC	22FC100	CRACKED NAPTHA FEED TK91	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
4	A	LCN1	07	29	REGHG	22FC100	CRACKED NAPTHA FEED TK91	22FC100 ----> 22FC100.SPSLTSRC	22FC100	CRACKED NAPTHA FEED TK91	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
5	A	LCN1	07	22	REGHG	22FC105	TOTAL DESULFURIZER FEED	22FC105 ----> 22FC105.PVSLTSRC	22FC105	TOTAL DESULFURIZER FEED	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
6	A	LCN1	07	22	REGHG	22FC105	TOTAL DESULFURIZER FEED	22FC105 ----> 22FC105.SPSLTSRC	22FC105	TOTAL DESULFURIZER FEED	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
7	A	LCN1	07	22	REGHG	22FC105	TOTAL DESULFURIZER FEED	22FC105 ----> 22FC105.PVSLTSRC	22FC105	TOTAL DESULFURIZER FEED	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
8	A	LCN1	07	22	REGHG	22FC105	TOTAL DESULFURIZER FEED	22FC105 ----> 22FC105.SPSLTSRC	22FC105	TOTAL DESULFURIZER FEED	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
9	A	LCN1	07	20	REGHG	22FC106	REFORMATE TO 3 REFORMER	22FC106 ----> 22FC106.PVSLTSRC	22FC106	REFORMATE TO 3 REFORMER	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
10	A	LCN1	07	20	REGHG	22FC106	REFORMATE TO 3 REFORMER	22FC106 ----> 22FC106.SPSLTSRC	22FC106	REFORMATE TO 3 REFORMER	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
11	A	LCN1	07	20	REGHG	22FC106	REFORMATE TO 3 REFORMER	22FC106 ----> 22FC106.PVSLTSRC	22FC106	REFORMATE TO 3 REFORMER	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
12	A	LCN1	07	20	REGHG	22FC106	REFORMATE TO 3 REFORMER	22FC106 ----> 22FC106.SPSLTSRC	22FC106	REFORMATE TO 3 REFORMER	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
13	A	LCN1	07	20	REGHG	22FC106	REFORMATE TO 3 REFORMER	22FC106 ----> 22FY106.PVSLTSRC	22FY106	3REF REFORMATE LO SELECT	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
14	A	LCN1	07	20	REGHG	22FC108	HUX FEED DIRECT TO REF.	22FC108 ----> 22FC108.PVSLTSRC	22FC108	HUX FEED DIRECT TO REF.	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
15	A	LCN1	07	20	REGHG	22FC108	HUX FEED DIRECT TO REF.	22FC108 ----> 22FC108.SPSLTSRC	22FC108	HUX FEED DIRECT TO REF.	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
16	A	LCN1	07	20	REGHG	22FC108	HUX FEED DIRECT TO REF.	22FC108 ----> 22FC108.PVSLTSRC	22FC108	HUX FEED DIRECT TO REF.	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
17	A	LCN1	07	20	REGHG	22FC108	HUX FEED DIRECT TO REF.	22FC108 ----> 22FC108.SPSLTSRC	22FC108	HUX FEED DIRECT TO REF.	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
18	A	LCN1	07	28	REGHG	22FC110	BFW TO 2A DESULF HEATER	22FC110 ----> 22FC110.PVSLTSRC	22FC110	BFW TO 2A DESULF HEATER	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
19	A	LCN1	07	28	REGHG	22FC110	BFW TO 2A DESULF HEATER	22FC110 ----> 22FC110.SPSLTSRC	22FC110	BFW TO 2A DESULF HEATER	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
20	A	LCN1	07	28	REGHG	22FC110	BFW TO 2A DESULF HEATER	22FC110 ----> 22FC110.PVSLTSRC	22FC110	BFW TO 2A DESULF HEATER	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
21	A	LCN1	07	28	REGHG	22FC110	BFW TO 2A DESULF HEATER	22FC110 ----> 22FC110.SPSLTSRC	22FC110	BFW TO 2A DESULF HEATER	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
22	A	LCN1	07	22	REGHG	22FC111	REF FEED WEST MANIFOLD	22FC111 ----> 22FC111.PVSLTSRC	22FC111	REF FEED WEST MANIFOLD	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
23	A	LCN1	07	22	REGHG	22FC111	REF FEED WEST MANIFOLD	22LC300 ----> 22FC111.SPSLTSRC	22LC300	DESULF STRIP BTMS LEVEL	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
24	A	LCN1	07	22	REGHG	22FC111	REF FEED WEST MANIFOLD	22FC111 ----> 22FC111.PVSLTSRC	22FC111	REF FEED WEST MANIFOLD	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
25	A	LCN1	07	22	REGHG	22FC112	REF FEED EAST MANIFOLD	22FC112 ----> 22FC112.PVSLTSRC	22FC112	REF FEED EAST MANIFOLD	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
26	A	LCN1	07	22	REGHG	22FC112	REF FEED EAST MANIFOLD	22LC300 ----> 22FC112.SPSLTSRC	22LC300	DESULF STRIP BTMS LEVEL	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
27	A	LCN1	07	22	REGHG	22FC112	REF FEED EAST MANIFOLD	22FC112 ----> 22FC112.PVSLTSRC	22FC112	REF FEED EAST MANIFOLD	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
28	A	LCN1	07	28	REGHG	22FC121	LEAN AMN TO DES CONTACTR	22FC121 ----> 22FC121.PVSLTSRC	22FC121	LEAN AMN TO DES CONTACTR	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
29	A	LCN1	07	28	REGHG	22FC121	LEAN AMN TO DES CONTACTR	22FC121 ----> 22FC121.SPSLTSRC	22FC121	LEAN AMN TO DES CONTACTR	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
30	A	LCN1	07	28	REGHG	22FC121	LEAN AMN TO DES CONTACTR	22FC121 ----> 22FC121.PVSLTSRC	22FC121	LEAN AMN TO DES CONTACTR	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
31	A	LCN1	07	28	REGHG	22FC121	LEAN AMN TO DES CONTACTR	22FC121 ----> 22FC121.SPSLTSRC	22FC121	LEAN AMN TO DES CONTACTR	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
32	A	LCN1	07	28	REGHG	22FC124	BFW TO 2B DESULF HEATER	22FC124 ----> 22FC124.PVSLTSRC	22FC124	BFW TO 2B DESULF HEATER	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
33	A	LCN1	07	28	REGHG	22FC124	BFW TO 2B DESULF HEATER	22FC124 ----> 22FC124.SPSLTSRC	22FC124	BFW TO 2B DESULF HEATER	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
34	A	LCN1	07	28	REGHG	22FC124	BFW TO 2B DESULF HEATER	22FC124 ----> 22FC124.PVSLTSRC	22FC124	BFW TO 2B DESULF HEATER	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
35	A	LCN1	07	28	REGHG	22FC124	BFW TO 2B DESULF HEATER	22FC124 ----> 22FC124.SPSLTSRC	22FC124	BFW TO 2B DESULF HEATER	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
36	A	LCN1	07	20	REGHG	22FC125	REFORMER INCREASING GAS	22FC125 ----> 22FC125.PVSLTSRC	22FC125	REFORMER INCREASING GAS	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
37	A	LCN1	07	20	REGHG	22FC125	REFORMER INCREASING GAS	22FC125 ----> 22FC125.SPSLTSRC	22FC125	REFORMER INCREASING GAS	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
38	A	LCN1	07	20	REGHG	22FC125	REFORMER INCREASING GAS	22FC125 ----> 22FC125.PVSLTSRC	22FC125	REFORMER INCREASING GAS	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
39	A	LCN1	07	20	REGHG	22FC125	REFORMER INCREASING GAS	22FC125 ----> 22FC125.SPSLTSRC	22FC125	REFORMER INCREASING GAS	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
40	A	LCN1	07	28	REGHG	22FC137	STEAM TO STAB REBOILER	22FC137 ----> 22FC137.PVSLTSRC	22FC137	STEAM TO STAB REBOILER	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
41	A	LCN1	07	28	REGHG	22FC137	STEAM TO STAB REBOILER	22FC137 ----> 22FC137.SPSLTSRC	22FC137	STEAM TO STAB REBOILER	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
42	A	LCN1	07	28	REGHG	22FC137	STEAM TO STAB REBOILER	22FC137 ----> 22FC137.PVSLTSRC	22FC137	STEAM TO STAB REBOILER	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
43	A	LCN1	07	28	REGHG	22FC137	STEAM TO STAB REBOILER	22FC137 ----> 22FC137.SPSLTSRC	22FC137	STEAM TO STAB REBOILER	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
44	A	LCN1	07	27	REGHG	22FC138	REF STABILIZER REFLUX	22FC138 ----> 22FC138.PVSLTSRC	22FC138	REF STABILIZER REFLUX	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
45	A	LCN1	07	27	REGHG	22FC138	REF STABILIZER REFLUX	22FC138 ----> 22FC138.SPSLTSRC	22FC138	REF STABILIZER REFLUX	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
46	A	LCN1	07	27	REGHG	22FC138	REF STABILIZER REFLUX	22FC138 ----> 22FC138.PVSLTSRC	22FC138	REF STABILIZER REFLUX	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
47	A	LCN1	07	27	REGHG	22FC138	REF STABILIZER REFLUX	22FC138 ----> 22FC138.SPSLTSRC	22FC138	REF STABILIZER REFLUX	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
48	A	LCN1	07	25	REGHG	22FC147	REGEN AIR TO REACTOR 1	22FC147 ----> 22FC147.PVSLTSRC	22FC147	REGEN AIR TO REACTOR 1	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate



Sr. No	Rev	LCN	HiWay No.	Box No	Tag Type	HG Tag Name	Desc	Source ----> Destination	Source/Dest Ref HG Tag	Source/Dest Tag Desc	Node # for Src/Dest Tag	Analysis Result	2nd level ref	2nd level CL Block/PKGNAME	3rd level ref	Remark ¹
49	A	LCN1	07	25	REGHG	22FC147	REGEN AIR TO REACTOR 1	22FC147 ----> 22FC147.SPSLTSRC	22FC147	REGEN AIR TO REACTOR 1	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
50	A	LCN1	07	25	REGHG	22FC147	REGEN AIR TO REACTOR 1	22FC147 ----> 22FC147.PVSLTSRC	22FC147	REGEN AIR TO REACTOR 1	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
51	A	LCN1	07	25	REGHG	22FC147	REGEN AIR TO REACTOR 1	22FC147 ----> 22FC147.SPSLTSRC	22FC147	REGEN AIR TO REACTOR 1	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
52	A	LCN1	07	25	REGHG	22FC148	REGEN AIR TO REACTR 3A	22FC148 ----> 22FC148.PVSLTSRC	22FC148	REGEN AIR TO REACTR 3A	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
53	A	LCN1	07	25	REGHG	22FC148	REGEN AIR TO REACTR 3A	22FC148 ----> 22FC148.SPSLTSRC	22FC148	REGEN AIR TO REACTR 3A	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
54	A	LCN1	07	25	REGHG	22FC148	REGEN AIR TO REACTR 3A	22FC148 ----> 22FC148.PVSLTSRC	22FC148	REGEN AIR TO REACTR 3A	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
55	A	LCN1	07	25	REGHG	22FC148	REGEN AIR TO REACTR 3A	22FC148 ----> 22FC148.SPSLTSRC	22FC148	REGEN AIR TO REACTR 3A	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
56	A	LCN1	07	27	REGHG	22FC149	REGEN AIR TO 3B REACTR	22FC149 ----> 22FC149.PVSLTSRC	22FC149	REGEN AIR TO 3B REACTR	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
57	A	LCN1	07	27	REGHG	22FC149	REGEN AIR TO 3B REACTR	22FC149 ----> 22FC149.SPSLTSRC	22FC149	REGEN AIR TO 3B REACTR	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
58	A	LCN1	07	27	REGHG	22FC149	REGEN AIR TO 3B REACTR	22FC149 ----> 22FC149.PVSLTSRC	22FC149	REGEN AIR TO 3B REACTR	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
59	A	LCN1	07	27	REGHG	22FC149	REGEN AIR TO 3B REACTR	22FC149 ----> 22FC149.SPSLTSRC	22FC149	REGEN AIR TO 3B REACTR	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
60	A	LCN1	07	34	REGHG	22FC150	SODA ASH HP BLR FEED H2O	22FC150 ----> 22FC150.PVSLTSRC	22FC150	SODA ASH HP BLR FEED H2O	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
61	A	LCN1	07	34	REGHG	22FC150	SODA ASH HP BLR FEED H2O	22FC150 ----> 22FC150.SPSLTSRC	22FC150	SODA ASH HP BLR FEED H2O	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
62	A	LCN1	07	34	REGHG	22FC150	SODA ASH HP BLR FEED H2O	22FC150 ----> 22FC150.PVSLTSRC	22FC150	SODA ASH HP BLR FEED H2O	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
63	A	LCN1	07	34	REGHG	22FC150	SODA ASH HP BLR FEED H2O	22FC150 ----> 22FC150.SPSLTSRC	22FC150	SODA ASH HP BLR FEED H2O	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
64	A	LCN1	07	28	REGHG	22FC160	TOTAL 969 FEED FORWARD	22FC160 ----> 22FC160.PVSLTSRC	22FC160	TOTAL 969 FEED FORWARD	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
65	A	LCN1	07	28	REGHG	22FC160	TOTAL 969 FEED FORWARD	22FC160 ----> 22FC160.SPSLTSRC	22FC160	TOTAL 969 FEED FORWARD	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
66	A	LCN1	07	28	REGHG	22FC160	TOTAL 969 FEED FORWARD	22FC160 ----> 22FC160.PVSLTSRC	22FC160	TOTAL 969 FEED FORWARD	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
67	A	LCN1	07	28	REGHG	22FC160	TOTAL 969 FEED FORWARD	22FC160 ----> 22FC160.SPSLTSRC	22FC160	TOTAL 969 FEED FORWARD	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
68	A	LCN1	07	20	REGHG	22FY106	3REF REFORMAT LO SELECT	22FC106 ----> 22FY106.PVSLTSRC	22FC106	REFORMATE TO 3 REFORMER	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
69	A	LCN1	07	20	REGHG	22FY106	3REF REFORMAT LO SELECT	22LC303 ----> 22FY106.SPSLTSRC	22LC303	REF FLASH DRUM LEVEL	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
70	A	LCN1	07	35	REGHG	22HC903	2REF RECY CMPR SPILLBACK	22HC903 ----> 22HC903.PVSLTSRC	22HC903	2REF RECY CMPR SPILLBACK	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
71	A	LCN1	07	35	REGHG	22HC903	2REF RECY CMPR SPILLBACK	22HC903 ----> 22HC903.PVSLTSRC	22HC903	2REF RECY CMPR SPILLBACK	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
72	A	LCN1	07	25	REGHG	22HC904	REF SULFR TRAP EXCH EFFL	22HC904 ----> 22HC904.PVSLTSRC	22HC904	REF SULFR TRAP EXCH EFFL	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
73	A	LCN1	07	25	REGHG	22HC904	REF SULFR TRAP EXCH EFFL	22TI601B ----> 22HC904.SPSLTSRC	22TI601B	2A DESULF HEATER OUTLET	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
74	A	LCN1	07	25	REGHG	22HC904	REF SULFR TRAP EXCH EFFL	22HC904 ----> 22HC904.PVSLTSRC	22HC904	REF SULFR TRAP EXCH EFFL	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
75	A	LCN1	07	29	REGHG	22HC973	2REF HTR W DAMPR CONTROL	22HC973 ----> 22HC973.PVSLTSRC	22HC973	2REF HTR W DAMPR CONTROL	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
76	A	LCN1	07	29	REGHG	22HC973	2REF HTR W DAMPR CONTROL	22HC973 ----> 22HC973.SPSLTSRC	22HC973	2REF HTR W DAMPR CONTROL	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
77	A	LCN1	07	29	REGHG	22HC973	2REF HTR W DAMPR CONTROL	22HC973 ----> 22HC973.PVSLTSRC	22HC973	2REF HTR W DAMPR CONTROL	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
78	A	LCN1	07	29	REGHG	22HC973	2REF HTR W DAMPR CONTROL	22HC973 ----> 22HC973.SPSLTSRC	22HC973	2REF HTR W DAMPR CONTROL	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
79	A	LCN1	07	24	REGHG	22HC974	2REF HTR E DAMPR CONTROL	22HC974 ----> 22HC974.PVSLTSRC	22HC974	2REF HTR E DAMPR CONTROL	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
80	A	LCN1	07	24	REGHG	22HC974	2REF HTR E DAMPR CONTROL	22HC974 ----> 22HC974.SPSLTSRC	22HC974	2REF HTR E DAMPR CONTROL	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
81	A	LCN1	07	24	REGHG	22HC974	2REF HTR E DAMPR CONTROL	22HC974 ----> 22HC974.PVSLTSRC	22HC974	2REF HTR E DAMPR CONTROL	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
82	A	LCN1	07	24	REGHG	22HC974	2REF HTR E DAMPR CONTROL	22HC974 ----> 22HC974.SPSLTSRC	22HC974	2REF HTR E DAMPR CONTROL	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
83	A	LCN1	07	23	REGHG	22HC998	REF FLASH DRUM REL FLARE	22HC998 ----> 22HC998.PVSLTSRC	22HC998	REF FLASH DRUM REL FLARE	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
84	A	LCN1	07	23	REGHG	22HC998	REF FLASH DRUM REL FLARE	22HC998 ----> 22HC998.PVSLTSRC	22HC998	REF FLASH DRUM REL FLARE	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
85	A	LCN1	07	23	REGHG	22HC999	DESULF STRIP REL FLARE	22HC999 ----> 22HC999.PVSLTSRC	22HC999	DESULF STRIP REL FLARE	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
86	A	LCN1	07	23	REGHG	22HC999	DESULF STRIP REL FLARE	22HC999 ----> 22HC999.PVSLTSRC	22HC999	DESULF STRIP REL FLARE	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
87	A	LCN1	07	25	REGHG	22HS601	2A DESULF HTR OUTLET SEL	22HS601 ----> 22HS601.PVSLTSRC	22HS601	2A DESULF HTR OUTLET SEL	HWY07	Tag not in IO list	--	--	--	TBC with LAR - HOLD 2
88	A	LCN1	07	25	REGHG	22HS601	2A DESULF HTR OUTLET SEL	22TC601 ----> 22HS601.SPSLTSRC	22TC601	2A DESULF HTR OUTLET	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate



Sr. No	Rev	LCN	HiWay No.	Box No	Tag Type	HG Tag Name	Desc	Source ---> Destination	Source/Dest Ref HG Tag	Source/Dest Tag Desc	Node # for Src/Dest Tag	Analysis Result	2nd level ref	2nd level CL Block/PKGNAME	3rd level ref	Remark ¹
89	A	LCN1	07	25	REGHG	22HS601	2A DESULF HTR OUTLET SEL	22HS601 ---> 22TC601.PVSLTSRC	22TC601	2A DESULF HTR OUTLET	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
90	A	LCN1	07	25	REGHG	22HS601	2A DESULF HTR OUTLET SEL	22HS601 ---> 22HS601.PVSLTSRC	22HS601	2A DESULF HTR OUTLET SEL	HWY07	Tag not in IO list	--	--	--	TBC with LAR - HOLD 2
91	A	LCN1	07	22	REGHG	22LC300	DESULF STRIP BTMS LEVEL	22LC300 ---> 22LC300.PVSLTSRC	22LC300	DESULF STRIP BTMS LEVEL	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
92	A	LCN1	07	22	REGHG	22LC300	DESULF STRIP BTMS LEVEL	22LC300 ---> 22LC300.SPSLTSRC	22LC300	DESULF STRIP BTMS LEVEL	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
93	A	LCN1	07	22	REGHG	22LC300	DESULF STRIP BTMS LEVEL	22LC300 ---> 22LC300.PVSLTSRC	22LC300	DESULF STRIP BTMS LEVEL	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
94	A	LCN1	07	22	REGHG	22LC300	DESULF STRIP BTMS LEVEL	22LC300 ---> 22LC300.SPSLTSRC	22LC300	DESULF STRIP BTMS LEVEL	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
95	A	LCN1	07	22	REGHG	22LC300	DESULF STRIP BTMS LEVEL	22LC300 ---> 22FC111.SPSLTSRC	22FC111	REF FEED WEST MANIFOLD	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
96	A	LCN1	07	22	REGHG	22LC300	DESULF STRIP BTMS LEVEL	22LC300 ---> 22FC112.SPSLTSRC	22FC112	REF FEED EAST MANIFOLD	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
97	A	LCN1	07	35	REGHG	22LC301	DESULF STRIPR ACCUMULATR	22LC301 ---> 22LC301.PVSLTSRC	22LC301	DESULF STRIPR ACCUMULATR	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
98	A	LCN1	07	35	REGHG	22LC301	DESULF STRIPR ACCUMULATR	22LC301 ---> 22LC301.SPSLTSRC	22LC301	DESULF STRIPR ACCUMULATR	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
99	A	LCN1	07	35	REGHG	22LC301	DESULF STRIPR ACCUMULATR	22LC301 ---> 22LC301.PVSLTSRC	22LC301	DESULF STRIPR ACCUMULATR	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
100	A	LCN1	07	35	REGHG	22LC301	DESULF STRIPR ACCUMULATR	22LC301 ---> 22LC301.SPSLTSRC	22LC301	DESULF STRIPR ACCUMULATR	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
101	A	LCN1	07	35	REGHG	22LC302	DESULF CONTACTR BTMS LVL	22LC302 ---> 22LC302.PVSLTSRC	22LC302	DESULF CONTACTR BTMS LVL	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
102	A	LCN1	07	35	REGHG	22LC302	DESULF CONTACTR BTMS LVL	22LC302 ---> 22LC302.SPSLTSRC	22LC302	DESULF CONTACTR BTMS LVL	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
103	A	LCN1	07	35	REGHG	22LC302	DESULF CONTACTR BTMS LVL	22LC302 ---> 22LC302.PVSLTSRC	22LC302	DESULF CONTACTR BTMS LVL	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
104	A	LCN1	07	35	REGHG	22LC302	DESULF CONTACTR BTMS LVL	22LC302 ---> 22LC302.SPSLTSRC	22LC302	DESULF CONTACTR BTMS LVL	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
105	A	LCN1	07	20	REGHG	22LC303	REF FLASH DRUM LEVEL	22LC303 ---> 22LC303.PVSLTSRC	22LC303	REF FLASH DRUM LEVEL	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
106	A	LCN1	07	20	REGHG	22LC303	REF FLASH DRUM LEVEL	22LC303 ---> 22LC303.SPSLTSRC	22LC303	REF FLASH DRUM LEVEL	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
107	A	LCN1	07	20	REGHG	22LC303	REF FLASH DRUM LEVEL	22LC303 ---> 22FY106.SPSLTSRC	22FY106	3REF REFORMAT LO SELECT	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
108	A	LCN1	07	20	REGHG	22LC303	REF FLASH DRUM LEVEL	22LC303 ---> 22LC303.PVSLTSRC	22LC303	REF FLASH DRUM LEVEL	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
109	A	LCN1	07	20	REGHG	22LC303	REF FLASH DRUM LEVEL	22LC303 ---> 22LC303.SPSLTSRC	22LC303	REF FLASH DRUM LEVEL	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
110	A	LCN1	07	28	REGHG	22LC304	STEAM DRUM OPS LEVEL	22LC304 ---> 22LC304.PVSLTSRC	22LC304	STEAM DRUM OPS LEVEL	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
111	A	LCN1	07	28	REGHG	22LC304	STEAM DRUM OPS LEVEL	22LC304 ---> 22LC304.SPSLTSRC	22LC304	STEAM DRUM OPS LEVEL	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
112	A	LCN1	07	28	REGHG	22LC304	STEAM DRUM OPS LEVEL	22LC304 ---> 22LC304.PVSLTSRC	22LC304	STEAM DRUM OPS LEVEL	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
113	A	LCN1	07	28	REGHG	22LC304	STEAM DRUM OPS LEVEL	22LC304 ---> 22LC304.SPSLTSRC	22LC304	STEAM DRUM OPS LEVEL	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
114	A	LCN1	07	35	REGHG	22LC307	2REF STAB RBLR LVL CTRLR	22LC307 ---> 22LC307.PVSLTSRC	22LC307	2REF STAB RBLR LVL CTRLR	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
115	A	LCN1	07	35	REGHG	22LC307	2REF STAB RBLR LVL CTRLR	22LC307 ---> 22LC307.SPSLTSRC	22LC307	2REF STAB RBLR LVL CTRLR	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
116	A	LCN1	07	35	REGHG	22LC307	2REF STAB RBLR LVL CTRLR	22LC307 ---> 22LC307.PVSLTSRC	22LC307	2REF STAB RBLR LVL CTRLR	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
117	A	LCN1	07	35	REGHG	22LC307	2REF STAB RBLR LVL CTRLR	22LC307 ---> 22LC307.SPSLTSRC	22LC307	2REF STAB RBLR LVL CTRLR	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
118	A	LCN1	07	23	REGHG	22PC420	DESULF AMN CONTACTR PSIG	22PC420 ---> 22PC420.PVSLTSRC	22PC420	DESULF AMN CONTACTR PSIG	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
119	A	LCN1	07	23	REGHG	22PC420	DESULF AMN CONTACTR PSIG	22PC420 ---> 22PC420.SPSLTSRC	22PC420	DESULF AMN CONTACTR PSIG	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
120	A	LCN1	07	23	REGHG	22PC420	DESULF AMN CONTACTR PSIG	22PC420 ---> 22PC420.PVSLTSRC	22PC420	DESULF AMN CONTACTR PSIG	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
121	A	LCN1	07	23	REGHG	22PC420	DESULF AMN CONTACTR PSIG	22PC420 ---> 22PC420.SPSLTSRC	22PC420	DESULF AMN CONTACTR PSIG	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
122	A	LCN1	07	29	REGHG	22PC423	FUEL GAS PSIG TO HEATERS	22PC423 ---> 22PC423.PVSLTSRC	22PC423	FUEL GAS PSIG TO HEATERS	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
123	A	LCN1	07	29	REGHG	22PC423	FUEL GAS PSIG TO HEATERS	22PC423 ---> 22PC423.SPSLTSRC	22PC423	FUEL GAS PSIG TO HEATERS	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate



Sr. No	Rev	LCN	HiWay No.	Box No	Tag Type	HG Tag Name	Desc	Source ----> Destination	Source/Dest Ref HG Tag	Source/Dest Tag Desc	Node # for Src/Dest Tag	Analysis Result	2nd level ref	2nd level CL Block/PKGNAME	3rd level ref	Remark ¹
124	A	LCN1	07	29	REGHG	22PC423	FUEL GAS PSIG TO HEATERS	22PC423 ----> 22PC423.PVSLTSRC	22PC423	FUEL GAS PSIG TO HEATERS	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
125	A	LCN1	07	29	REGHG	22PC423	FUEL GAS PSIG TO HEATERS	22PC423 ----> 22PC423.SPSLTSRC	22PC423	FUEL GAS PSIG TO HEATERS	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
126	A	LCN1	07	23	REGHG	22PC428	REF FLASH DRUM PSI	22PC428 ----> 22PC428.PVSLTSRC	22PC428	REF FLASH DRUM PSI	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
127	A	LCN1	07	23	REGHG	22PC428	REF FLASH DRUM PSI	22PC428 ----> 22PC428.SPSLTSRC	22PC428	REF FLASH DRUM PSI	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
128	A	LCN1	07	23	REGHG	22PC428	REF FLASH DRUM PSI	22PC428 ----> 22PC428.PVSLTSRC	22PC428	REF FLASH DRUM PSI	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
129	A	LCN1	07	23	REGHG	22PC428	REF FLASH DRUM PSI	22PC428 ----> 22PC428.SPSLTSRC	22PC428	REF FLASH DRUM PSI	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
130	A	LCN1	07	23	REGHG	22PC429	REF STABILIZER ACCUM	22PC429 ----> 22PC429.PVSLTSRC	22PC429	REF STABILIZER ACCUM	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
131	A	LCN1	07	23	REGHG	22PC429	REF STABILIZER ACCUM	22PC429 ----> 22PC429.SPSLTSRC	22PC429	REF STABILIZER ACCUM	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
132	A	LCN1	07	23	REGHG	22PC429	REF STABILIZER ACCUM	22PC429 ----> 22PC429.PVSLTSRC	22PC429	REF STABILIZER ACCUM	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
133	A	LCN1	07	23	REGHG	22PC429	REF STABILIZER ACCUM	22PC429 ----> 22PC429.SPSLTSRC	22PC429	REF STABILIZER ACCUM	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
134	A	LCN1	07	28	REGHG	22PC438	TK 969 MAKE-UP FEED/DES	22PC438 ----> 22PC438.PVSLTSRC	22PC438	TK 969 MAKE-UP FEED/DES	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
135	A	LCN1	07	28	REGHG	22PC438	TK 969 MAKE-UP FEED/DES	22PC438 ----> 22PC438.SPSLTSRC	22PC438	TK 969 MAKE-UP FEED/DES	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
136	A	LCN1	07	28	REGHG	22PC438	TK 969 MAKE-UP FEED/DES	22PC438 ----> 22PC438.PVSLTSRC	22PC438	TK 969 MAKE-UP FEED/DES	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
137	A	LCN1	07	28	REGHG	22PC438	TK 969 MAKE-UP FEED/DES	22PC438 ----> 22PC438.SPSLTSRC	22PC438	TK 969 MAKE-UP FEED/DES	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
138	A	LCN1	07	24	REGHG	22PC455	O2 REGEN GAS TO FIRE BOX	22PC455 ----> 22PC455.PVSLTSRC	22PC455	O2 REGEN GAS TO FIRE BOX	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
139	A	LCN1	07	24	REGHG	22PC455	O2 REGEN GAS TO FIRE BOX	22PC455 ----> 22PC455.SPSLTSRC	22PC455	O2 REGEN GAS TO FIRE BOX	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
140	A	LCN1	07	24	REGHG	22PC455	O2 REGEN GAS TO FIRE BOX	22PC455 ----> 22PC455.PVSLTSRC	22PC455	O2 REGEN GAS TO FIRE BOX	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
141	A	LCN1	07	24	REGHG	22PC455	O2 REGEN GAS TO FIRE BOX	22PC455 ----> 22PC455.SPSLTSRC	22PC455	O2 REGEN GAS TO FIRE BOX	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
142	A	LCN1	07	20	REGHG	22PC460	DESULF FEED PMP SUCT	22PC460 ----> 22PC460.PVSLTSRC	22PC460	DESULF FEED PMP SUCT	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
143	A	LCN1	07	20	REGHG	22PC460	DESULF FEED PMP SUCT	22PC460 ----> 22PC460.SPSLTSRC	22PC460	DESULF FEED PMP SUCT	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
144	A	LCN1	07	20	REGHG	22PC460	DESULF FEED PMP SUCT	22PC460 ----> 22PC460.PVSLTSRC	22PC460	DESULF FEED PMP SUCT	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
145	A	LCN1	07	20	REGHG	22PC460	DESULF FEED PMP SUCT	22PC460 ----> 22PC460.SPSLTSRC	22PC460	DESULF FEED PMP SUCT	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
146	A	LCN1	07	23	REGHG	22PC465	BUFFER H2 TO #2 REF	22PC465 ----> 22PC465.PVSLTSRC	22PC465	BUFFER H2 TO #2 REF	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
147	A	LCN1	07	23	REGHG	22PC465	BUFFER H2 TO #2 REF	22PC465 ----> 22PC465.SPSLTSRC	22PC465	BUFFER H2 TO #2 REF	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
148	A	LCN1	07	23	REGHG	22PC465	BUFFER H2 TO #2 REF	22PC465 ----> 22PC465.PVSLTSRC	22PC465	BUFFER H2 TO #2 REF	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
149	A	LCN1	07	23	REGHG	22PC465	BUFFER H2 TO #2 REF	22PC465 ----> 22PC465.SPSLTSRC	22PC465	BUFFER H2 TO #2 REF	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
150	A	LCN1	07	27	ANLINHG	22PR452	#2REF HTR CELL 1 FG PRES	22PR452 ----> 22SC993.SPSLTSRC	22SC993	REF RECYCLE COMP RPM	HWY07	ENIC as per IO list	--	--	--	TBC with LAR - HOLD 2
151	A	LCN1	07	27	REGHG	22SC993	REF RECYCLE COMP RPM	22SC993 ----> 22SC993.PVSLTSRC	22SC993	REF RECYCLE COMP RPM	HWY07	ENIC as per IO list	--	--	--	TBC with LAR - HOLD 2
152	A	LCN1	07	27	REGHG	22SC993	REF RECYCLE COMP RPM	22PR452 ----> 22SC993.SPSLTSRC	22PR452	#2REF HTR CELL 1 FG PRES	HWY07	ENIC as per IO list	--	--	--	TBC with LAR - HOLD 2
153	A	LCN1	07	27	REGHG	22SC993	REF RECYCLE COMP RPM	22SC993 ----> 22SC993.PVSLTSRC	22SC993	REF RECYCLE COMP RPM	HWY07	ENIC as per IO list	--	--	--	TBC with LAR - HOLD 2
154	A	LCN1	07	22	REGHG	22TC600	2B DESULF HEATER OUTLET	22TC600 ----> 22TC600.PVSLTSRC	22TC600	2B DESULF HEATER OUTLET	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
155	A	LCN1	07	22	REGHG	22TC600	2B DESULF HEATER OUTLET	22TC600 ----> 22TC600.SPSLTSRC	22TC600	2B DESULF HEATER OUTLET	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
156	A	LCN1	07	22	REGHG	22TC600	2B DESULF HEATER OUTLET	22TC600 ----> 22TC600.PVSLTSRC	22TC600	2B DESULF HEATER OUTLET	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
157	A	LCN1	07	22	REGHG	22TC600	2B DESULF HEATER OUTLET	22TC600 ----> 22TC600.SPSLTSRC	22TC600	2B DESULF HEATER OUTLET	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
158	A	LCN1	07	25	REGHG	22TC601	2A DESULF HTR OUTLET	22HS601 ----> 22TC601.PVSLTSRC	22HS601	2A DESULF HTR OUTLET SEL	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
159	A	LCN1	07	25	REGHG	22TC601	2A DESULF HTR OUTLET	22TC601 ----> 22TC601.SPSLTSRC	22TC601	2A DESULF HTR OUTLET	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
160	A	LCN1	07	25	REGHG	22TC601	2A DESULF HTR OUTLET	22TC601 ----> 22TC601.SPSLTSRC	22TC601	2A DESULF HTR OUTLET	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
161	A	LCN1	07	25	REGHG	22TC601	2A DESULF HTR OUTLET	22TC601 ----> 22HS601.SPSLTSRC	22HS601	2A DESULF HTR OUTLET SEL	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate



Sr. No	Rev	LCN	HiWay No.	Box No	Tag Type	HG Tag Name	Desc	Source ---> Destination	Source/Dest Ref HG Tag	Source/Dest Tag Desc	Node # for Src/Dest Tag	Analysis Result	2nd level ref	2nd level CL Block/PKGNAME	3rd level ref	Remark ¹
162	A	LCN1	07	29	REGHG	22TC603	DESULF STRIP FEED TEMP	22TC603 ---> 22TC603.PVSLTSRC	22TC603	DESULF STRIP FEED TEMP	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
163	A	LCN1	07	29	REGHG	22TC603	DESULF STRIP FEED TEMP	22TC603 ---> 22TC603.SPSLTSRC	22TC603	DESULF STRIP FEED TEMP	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
164	A	LCN1	07	29	REGHG	22TC603	DESULF STRIP FEED TEMP	22TC603 ---> 22TC603.PVSLTSRC	22TC603	DESULF STRIP FEED TEMP	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
165	A	LCN1	07	29	REGHG	22TC603	DESULF STRIP FEED TEMP	22TC603 ---> 22TC603.SPSLTSRC	22TC603	DESULF STRIP FEED TEMP	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
166	A	LCN1	07	22	REGHG	22TC604	REF 1 HEATER OUTLET	22TC604 ---> 22TC604.PVSLTSRC	22TC604	REF 1 HEATER OUTLET	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
167	A	LCN1	07	22	REGHG	22TC604	REF 1 HEATER OUTLET	22TC604 ---> 22TC604.SPSLTSRC	22TC604	REF 1 HEATER OUTLET	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
168	A	LCN1	07	22	REGHG	22TC604	REF 1 HEATER OUTLET	22TC604 ---> 22TC604.PVSLTSRC	22TC604	REF 1 HEATER OUTLET	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
169	A	LCN1	07	22	REGHG	22TC604	REF 1 HEATER OUTLET	22TC604 ---> 22TC604.SPSLTSRC	22TC604	REF 1 HEATER OUTLET	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
170	A	LCN1	07	22	REGHG	22TC607	REF 2 HEATER OUTLET	22TC607 ---> 22TC607.PVSLTSRC	22TC607	REF 2 HEATER OUTLET	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
171	A	LCN1	07	22	REGHG	22TC607	REF 2 HEATER OUTLET	22TC607 ---> 22TC607.SPSLTSRC	22TC607	REF 2 HEATER OUTLET	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
172	A	LCN1	07	22	REGHG	22TC607	REF 2 HEATER OUTLET	22TC607 ---> 22TC607.PVSLTSRC	22TC607	REF 2 HEATER OUTLET	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
173	A	LCN1	07	22	REGHG	22TC607	REF 2 HEATER OUTLET	22TC607 ---> 22TC607.SPSLTSRC	22TC607	REF 2 HEATER OUTLET	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
174	A	LCN1	07	22	REGHG	22TC610	REF 3A HEATER OUTLET	22TC610 ---> 22TC610.PVSLTSRC	22TC610	REF 3A HEATER OUTLET	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
175	A	LCN1	07	22	REGHG	22TC610	REF 3A HEATER OUTLET	22TC610 ---> 22TC610.SPSLTSRC	22TC610	REF 3A HEATER OUTLET	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
176	A	LCN1	07	22	REGHG	22TC610	REF 3A HEATER OUTLET	22TC610 ---> 22TC610.PVSLTSRC	22TC610	REF 3A HEATER OUTLET	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
177	A	LCN1	07	22	REGHG	22TC610	REF 3A HEATER OUTLET	22TC610 ---> 22TC610.SPSLTSRC	22TC610	REF 3A HEATER OUTLET	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
178	A	LCN1	07	23	REGHG	22TC613	REF 3B HEATER OUTLET	22TC613 ---> 22TC613.PVSLTSRC	22TC613	REF 3B HEATER OUTLET	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
179	A	LCN1	07	23	REGHG	22TC613	REF 3B HEATER OUTLET	22TC613 ---> 22TC613.SPSLTSRC	22TC613	REF 3B HEATER OUTLET	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
180	A	LCN1	07	23	REGHG	22TC613	REF 3B HEATER OUTLET	22TC613 ---> 22TC613.PVSLTSRC	22TC613	REF 3B HEATER OUTLET	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
181	A	LCN1	07	23	REGHG	22TC613	REF 3B HEATER OUTLET	22TC613 ---> 22TC613.SPSLTSRC	22TC613	REF 3B HEATER OUTLET	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
182	A	LCN1	07	27	REGHG	22TC616	REF STABILIZER TRAY 28	22TC616 ---> 22TC616.PVSLTSRC	22TC616	REF STABILIZER TRAY 28	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
183	A	LCN1	07	27	REGHG	22TC616	REF STABILIZER TRAY 28	22TC616 ---> 22TC616.SPSLTSRC	22TC616	REF STABILIZER TRAY 28	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
184	A	LCN1	07	27	REGHG	22TC616	REF STABILIZER TRAY 28	22TC616 ---> 22TC616.PVSLTSRC	22TC616	REF STABILIZER TRAY 28	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
185	A	LCN1	07	27	REGHG	22TC616	REF STABILIZER TRAY 28	22TC616 ---> 22TC616.SPSLTSRC	22TC616	REF STABILIZER TRAY 28	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
186	A	LCN1	07	27	REGHG	22TC619	150 STEAM ATTEMPARATOR	22TC619 ---> 22TC619.PVSLTSRC	22TC619	150 STEAM ATTEMPARATOR	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
187	A	LCN1	07	27	REGHG	22TC619	150 STEAM ATTEMPARATOR	22TC619 ---> 22TC619.SPSLTSRC	22TC619	150 STEAM ATTEMPARATOR	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate



Sr. No	Rev	LCN	HiWay No.	Box No	Tag Type	HG Tag Name	Desc	Source ----> Destination	Source/Dest Ref HG Tag	Source/Dest Tag Desc	Node # for Src/Dest Tag	Analysis Result	2nd level ref	2nd level CL Block/PKGNAME	3rd level ref	Remark ¹
188	A	LCN1	07	27	REGHG	22TC619	150 STEAM ATTEMPARATOR	22TC619 ----> 22TC619.PVSLTSRC	22TC619	150 STEAM ATTEMPARATOR	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
189	A	LCN1	07	27	REGHG	22TC619	150 STEAM ATTEMPARATOR	22TC619 ----> 22TC619.SPSLTSRC	22TC619	150 STEAM ATTEMPARATOR	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
190	A	LCN1	07	25	ANLINHG	22TI601B	2A DESULF HEATER OUTLET	22TI601B ----> 22HC904.SPSLTSRC	22HC904	REF SULFR TRAP EXCH EFFL	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
191	A	LCN1	07	33	REGHG	27FC105	25# STM TO LED REBOILER	27FC105 ----> 27FC105.PVSLTSRC	27FC105	25# STM TO LED REBOILER	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
192	A	LCN1	07	33	REGHG	27FC105	25# STM TO LED REBOILER	27FC105 ----> 27FC105.SPSLTSRC	27FC105	25# STM TO LED REBOILER	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
193	A	LCN1	07	33	REGHG	27FC105	25# STM TO LED REBOILER	27FC105 ----> 27FC105.PVSLTSRC	27FC105	25# STM TO LED REBOILER	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
194	A	LCN1	07	33	REGHG	27FC105	25# STM TO LED REBOILER	27FC105 ----> 27FC105.SPSLTSRC	27FC105	25# STM TO LED REBOILER	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
195	A	LCN1	07	35	REGHG	27FC116	SRD\LED OH TO FCC FL DRM	27FC116 ----> 27FC116.PVSLTSRC	27FC116	SRD\LED OH TO FCC FL DRM	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
196	A	LCN1	07	35	REGHG	27FC116	SRD\LED OH TO FCC FL DRM	27FC116 ----> 27FC116.SPSLTSRC	27FC116	SRD\LED OH TO FCC FL DRM	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
197	A	LCN1	07	35	REGHG	27FC116	SRD\LED OH TO FCC FL DRM	27FC116 ----> 27FC116.PVSLTSRC	27FC116	SRD\LED OH TO FCC FL DRM	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
198	A	LCN1	07	35	REGHG	27FC116	SRD\LED OH TO FCC FL DRM	27FC116 ----> 27FC116.SPSLTSRC	27FC116	SRD\LED OH TO FCC FL DRM	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
199	A	LCN1	07	20	REGHG	27FC146	LIQUID FEED TO LED TOWER	27FC146 ----> 27FC146.PVSLTSRC	27FC146	LIQUID FEED TO LED TOWER	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
200	A	LCN1	07	20	REGHG	27FC146	LIQUID FEED TO LED TOWER	27LC311 ----> 27FC146.SPSLTSRC	27LC311	LED FLASH DRUM LEVEL	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
201	A	LCN1	07	20	REGHG	27FC146	LIQUID FEED TO LED TOWER	27FC146 ----> 27FC146.PVSLTSRC	27FC146	LIQUID FEED TO LED TOWER	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
202	A	LCN1	07	27	REGHG	27FC155	LED TOWER REFLUX	27FC155 ----> 27FC155.PVSLTSRC	27FC155	LED TOWER REFLUX	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
203	A	LCN1	07	27	REGHG	27FC155	LED TOWER REFLUX	27TC622 ----> 27FC155.SPSLTSRC	27TC622	LED TOWER TRAY 45 TEMP	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
204	A	LCN1	07	27	REGHG	27FC155	LED TOWER REFLUX	27FC155 ----> 27FC155.PVSLTSRC	27FC155	LED TOWER REFLUX	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
205	A	LCN1	07	33	REGHG	27FC161	LED TWR BOTTOMS TO SFIA	27FC161 ----> 27FC161.PVSLTSRC	27FC161	LED TWR BOTTOMS TO SFIA	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
206	A	LCN1	07	33	REGHG	27FC161	LED TWR BOTTOMS TO SFIA	27LC330 ----> 27FC161.SPSLTSRC	27LC330	LED REBOILER LEVEL	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
207	A	LCN1	07	33	REGHG	27FC161	LED TWR BOTTOMS TO SFIA	27FC161 ----> 27FC161.PVSLTSRC	27FC161	LED TWR BOTTOMS TO SFIA	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
208	A	LCN1	07	29	REGHG	27FC166	LEAN AMN TO DEPROP CONTA	27FC166 ----> 27FC166.PVSLTSRC	27FC166	LEAN AMN TO DEPROP CONTA	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
209	A	LCN1	07	29	REGHG	27FC166	LEAN AMN TO DEPROP CONTA	27FC166 ----> 27FC166.SPSLTSRC	27FC166	LEAN AMN TO DEPROP CONTA	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
210	A	LCN1	07	29	REGHG	27FC166	LEAN AMN TO DEPROP CONTA	27FC166 ----> 27FC166.PVSLTSRC	27FC166	LEAN AMN TO DEPROP CONTA	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
211	A	LCN1	07	29	REGHG	27FC166	LEAN AMN TO DEPROP CONTA	27FC166 ----> 27FC166.SPSLTSRC	27FC166	LEAN AMN TO DEPROP CONTA	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
212	A	LCN1	07	28	REGHG	27FC169	SRD FEED TO LED FLASH DR	27FC169 ----> 27FC169.PVSLTSRC	27FC169	SRD FEED TO LED FLASH DR	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
213	A	LCN1	07	28	REGHG	27FC169	SRD FEED TO LED FLASH DR	27FC169 ----> 27FC169.SPSLTSRC	27FC169	SRD FEED TO LED FLASH DR	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate



Sr. No	Rev	LCN	HiWay No.	Box No	Tag Type	HG Tag Name	Desc	Source ---> Destination	Source/Dest Ref HG Tag	Source/Dest Tag Desc	Node # for Src/Dest Tag	Analysis Result	2nd level ref	2nd level CL Block/PKGNAME	3rd level ref	Remark ¹
214	A	LCN1	07	28	REGHG	27FC169	SRD FEED TO LED FLASH DR	27FC169 ---> 27FC169.PVSLT SRC	27FC169	SRD FEED TO LED FLASH DR	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
215	A	LCN1	07	28	REGHG	27FC169	SRD FEED TO LED FLASH DR	27FC169 ---> 27FC169.SPSLT SRC	27FC169	SRD FEED TO LED FLASH DR	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
216	A	LCN1	07	32	REGHG	27FC171	SRD TOWER FEED	27FC171 ---> 27FC171.PVSLT SRC	27FC171	SRD TOWER FEED	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
217	A	LCN1	07	32	REGHG	27FC171	SRD TOWER FEED	27LC321 ---> 27FC171.SPSLT SRC	27LC321	SRD FEED SURGE DRM LEVEL	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
218	A	LCN1	07	32	REGHG	27FC171	SRD TOWER FEED	27FC171 ---> 27FC171.PVSLT SRC	27FC171	SRD TOWER FEED	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
219	A	LCN1	07	32	REGHG	27FC172	25 STEAM TO SRD REBLR	27FC172 ---> 27FC172.PVSLT SRC	27FC172	25 STEAM TO SRD REBLR	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
220	A	LCN1	07	32	REGHG	27FC172	25 STEAM TO SRD REBLR	27FC172 ---> 27FC172.SPSLT SRC	27FC172	25 STEAM TO SRD REBLR	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
221	A	LCN1	07	32	REGHG	27FC172	25 STEAM TO SRD REBLR	27FC172 ---> 27FC172.PVSLT SRC	27FC172	25 STEAM TO SRD REBLR	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
222	A	LCN1	07	32	REGHG	27FC172	25 STEAM TO SRD REBLR	27FC172 ---> 27FC172.SPSLT SRC	27FC172	25 STEAM TO SRD REBLR	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
223	A	LCN1	07	32	REGHG	27FC173	SRD REFLUX	27FC173 ---> 27FC173.PVSLT SRC	27FC173	SRD REFLUX	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
224	A	LCN1	07	32	REGHG	27FC173	SRD REFLUX	27TC600 ---> 27FC173.SPSLT SRC	27TC600	SRD TOP TEMPERATURE	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
225	A	LCN1	07	32	REGHG	27FC173	SRD REFLUX	27FC173 ---> 27FC173.PVSLT SRC	27FC173	SRD REFLUX	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
226	A	LCN1	07	32	REGHG	27FC174	SRD BOTTOMS TO STORAGE	27FC174 ---> 27FC174.PVSLT SRC	27FC174	SRD BOTTOMS TO STORAGE	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
227	A	LCN1	07	32	REGHG	27FC174	SRD BOTTOMS TO STORAGE	27LC322 ---> 27FC174.SPSLT SRC	27LC322	SRD REBOILER LEVEL	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
228	A	LCN1	07	32	REGHG	27FC174	SRD BOTTOMS TO STORAGE	27FC174 ---> 27FC174.PVSLT SRC	27FC174	SRD BOTTOMS TO STORAGE	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
229	A	LCN1	07	32	REGHG	27FC178	SRD FEED TO THE DIB	27FC178 ---> 27FC178.PVSLT SRC	27FC178	SRD FEED TO THE DIB	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
230	A	LCN1	07	32	REGHG	27FC178	SRD FEED TO THE DIB	27FC178 ---> 27FC178.SPSLT SRC	27FC178	SRD FEED TO THE DIB	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
231	A	LCN1	07	32	REGHG	27FC178	SRD FEED TO THE DIB	27FC178 ---> 27FC178.PVSLT SRC	27FC178	SRD FEED TO THE DIB	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
232	A	LCN1	07	32	REGHG	27FC178	SRD FEED TO THE DIB	27FC178 ---> 27FC178.SPSLT SRC	27FC178	SRD FEED TO THE DIB	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
233	A	LCN1	07	34	REGHG	27FC179	NA DIB FEED LED BTMS	27FC179 ---> 27FC179.PVSLT SRC	27FC179	NA DIB FEED LED BTMS	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
234	A	LCN1	07	34	REGHG	27FC179	NA DIB FEED LED BTMS	27FC179 ---> 27FC179.SPSLT SRC	27FC179	NA DIB FEED LED BTMS	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
235	A	LCN1	07	34	REGHG	27FC179	NA DIB FEED LED BTMS	27FC179 ---> 27FC179.PVSLT SRC	27FC179	NA DIB FEED LED BTMS	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
236	A	LCN1	07	34	REGHG	27FC179	NA DIB FEED LED BTMS	27FC179 ---> 27FC179.SPSLT SRC	27FC179	NA DIB FEED LED BTMS	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
237	A	LCN1	07	29	REGHG	27FC180	NA DIB REBLR 25 STM	27FC180 ---> 27FC180.PVSLT SRC	27FC180	NA DIB REBLR 25 STM	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
238	A	LCN1	07	29	REGHG	27FC180	NA DIB REBLR 25 STM	27FC180 ---> 27FC180.SPSLT SRC	27FC180	NA DIB REBLR 25 STM	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
239	A	LCN1	07	29	REGHG	27FC180	NA DIB REBLR 25 STM	27FC180 ---> 27FC180.PVSLT SRC	27FC180	NA DIB REBLR 25 STM	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
240	A	LCN1	07	29	REGHG	27FC180	NA DIB REBLR 25 STM	27FC180 ---> 27FC180.SPSLT SRC	27FC180	NA DIB REBLR 25 STM	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate



Sr. No	Rev	LCN	HiWay No.	Box No	Tag Type	HG Tag Name	Desc	Source ----> Destination	Source/Dest Ref HG Tag	Source/Dest Tag Desc	Node # for Src/Dest Tag	Analysis Result	2nd level ref	2nd level CL Block/PKGNAME	3rd level ref	Remark ¹
241	A	LCN1	07	34	REGHG	27FC181	NA DIB BTMS TO STORAGE	27FC181 ----> 27FC181.PVSLT SRC	27FC181	NA DIB BTMS TO STORAGE	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
242	A	LCN1	07	34	REGHG	27FC181	NA DIB BTMS TO STORAGE	27LC326 ----> 27FC181.SPSLT SRC	27LC326	NA DIB REBOILER LEVEL	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
243	A	LCN1	07	34	REGHG	27FC181	NA DIB BTMS TO STORAGE	27FC181 ----> 27FC181.PVSLT SRC	27FC181	NA DIB BTMS TO STORAGE	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
244	A	LCN1	07	34	REGHG	27FC182	NA DEISOBUTANIZER REFLUX	27TC601 ----> 27FC182.SPSLT SRC	27TC601	NA DEISOBUTANIZER TRAY60	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
245	A	LCN1	07	33	REGHG	27HC937	DIB OVHD CONDENSOR INLET	27HC937 ----> 27HC937.PVSLT SRC	27HC937	DIB OVHD CONDENSOR INLET	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
246	A	LCN1	07	33	REGHG	27HC937	DIB OVHD CONDENSOR INLET	27HC937 ----> 27HC937.SPSLT SRC	27HC937	DIB OVHD CONDENSOR INLET	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
247	A	LCN1	07	33	REGHG	27HC937	DIB OVHD CONDENSOR INLET	27HC937 ----> 27HC937.PVSLT SRC	27HC937	DIB OVHD CONDENSOR INLET	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
248	A	LCN1	07	33	REGHG	27HC937	DIB OVHD CONDENSOR INLET	27HC937 ----> 27HC937.SPSLT SRC	27HC937	DIB OVHD CONDENSOR INLET	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
249	A	LCN1	07	35	REGHG	27HC938	DIB BUTANE TO VAPORIZER	27HC938 ----> 27HC938.PVSLT SRC	27HC938	DIB BUTANE TO VAPORIZER	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
250	A	LCN1	07	35	REGHG	27HC938	DIB BUTANE TO VAPORIZER	27HC938 ----> 27HC938.PVSLT SRC	27HC938	DIB BUTANE TO VAPORIZER	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
251	A	LCN1	07	35	REGHG	27LC303	LED AMINE CONTACTOR LEVL	27LC303 ----> 27LC303.PVSLT SRC	27LC303	LED AMINE CONTACTOR LEVL	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
252	A	LCN1	07	35	REGHG	27LC303	LED AMINE CONTACTOR LEVL	27LC303 ----> 27LC303.SPSLT SRC	27LC303	LED AMINE CONTACTOR LEVL	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
253	A	LCN1	07	35	REGHG	27LC303	LED AMINE CONTACTOR LEVL	27LC303 ----> 27LC303.PVSLT SRC	27LC303	LED AMINE CONTACTOR LEVL	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
254	A	LCN1	07	35	REGHG	27LC303	LED AMINE CONTACTOR LEVL	27LC303 ----> 27LC303.SPSLT SRC	27LC303	LED AMINE CONTACTOR LEVL	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
255	A	LCN1	07	20	REGHG	27LC311	LED FLASH DRUM LEVEL	27LC311 ----> 27LC311.PVSLT SRC	27LC311	LED FLASH DRUM LEVEL	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
256	A	LCN1	07	20	REGHG	27LC311	LED FLASH DRUM LEVEL	27LC311 ----> 27LC311.SPSLT SRC	27LC311	LED FLASH DRUM LEVEL	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
257	A	LCN1	07	20	REGHG	27LC311	LED FLASH DRUM LEVEL	27LC311 ----> 27FC146.SPSLT SRC	27FC146	LIQUID FEED TO LED TOWER	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
258	A	LCN1	07	20	REGHG	27LC311	LED FLASH DRUM LEVEL	27LC311 ----> 27LC311.PVSLT SRC	27LC311	LED FLASH DRUM LEVEL	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
259	A	LCN1	07	20	REGHG	27LC311	LED FLASH DRUM LEVEL	27LC311 ----> 27LC311.SPSLT SRC	27LC311	LED FLASH DRUM LEVEL	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
260	A	LCN1	07	33	REGHG	27LC315	LED ACCUMULATOR LEVEL	27LC315 ----> 27LC315.PVSLT SRC	27LC315	LED ACCUMULATOR LEVEL	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
261	A	LCN1	07	33	REGHG	27LC315	LED ACCUMULATOR LEVEL	27LC315 ----> 27LC315.SPSLT SRC	27LC315	LED ACCUMULATOR LEVEL	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
262	A	LCN1	07	33	REGHG	27LC315	LED ACCUMULATOR LEVEL	27LC315 ----> 27LC315.PVSLT SRC	27LC315	LED ACCUMULATOR LEVEL	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
263	A	LCN1	07	33	REGHG	27LC315	LED ACCUMULATOR LEVEL	27LC315 ----> 27LC315.SPSLT SRC	27LC315	LED ACCUMULATOR LEVEL	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
264	A	LCN1	07	32	REGHG	27LC321	SRD FEED SURGE DRM LEVEL	27LC321 ----> 27LC321.PVSLT SRC	27LC321	SRD FEED SURGE DRM LEVEL	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
265	A	LCN1	07	32	REGHG	27LC321	SRD FEED SURGE DRM LEVEL	27LC321 ----> 27LC321.SPSLT SRC	27LC321	SRD FEED SURGE DRM LEVEL	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
266	A	LCN1	07	32	REGHG	27LC321	SRD FEED SURGE DRM LEVEL	27LC321 ----> 27FC171.SPSLT SRC	27FC171	SRD TOWER FEED	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
267	A	LCN1	07	32	REGHG	27LC321	SRD FEED SURGE DRM LEVEL	27LC321 ----> 27LC321.PVSLT SRC	27LC321	SRD FEED SURGE DRM LEVEL	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
268	A	LCN1	07	32	REGHG	27LC321	SRD FEED SURGE DRM LEVEL	27LC321 ----> 27LC321.SPSLT SRC	27LC321	SRD FEED SURGE DRM LEVEL	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
269	A	LCN1	07	32	REGHG	27LC322	SRD REBOILER LEVEL	27LC322 ----> 27LC322.PVSLT SRC	27LC322	SRD REBOILER LEVEL	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
270	A	LCN1	07	32	REGHG	27LC322	SRD REBOILER LEVEL	27LC322 ----> 27LC322.SPSLT SRC	27LC322	SRD REBOILER LEVEL	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
271	A	LCN1	07	32	REGHG	27LC322	SRD REBOILER LEVEL	27LC322 ----> 27FC174.SPSLT SRC	27FC174	SRD BOTTOMS TO STORAGE	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
272	A	LCN1	07	32	REGHG	27LC322	SRD REBOILER LEVEL	27LC322 ----> 27LC322.PVSLT SRC	27LC322	SRD REBOILER LEVEL	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
273	A	LCN1	07	32	REGHG	27LC322	SRD REBOILER LEVEL	27LC322 ----> 27LC322.SPSLT SRC	27LC322	SRD REBOILER LEVEL	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
274	A	LCN1	07	33	REGHG	27LC323	SRD ACCUMULATOR LEVEL	27LC323 ----> 27LC323.PVSLT SRC	27LC323	SRD ACCUMULATOR LEVEL	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
275	A	LCN1	07	33	REGHG	27LC323	SRD ACCUMULATOR LEVEL	27LC323 ----> 27LC323.SPSLT SRC	27LC323	SRD ACCUMULATOR LEVEL	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
276	A	LCN1	07	33	REGHG	27LC323	SRD ACCUMULATOR LEVEL	27LC323 ----> 27LC323.PVSLT SRC	27LC323	SRD ACCUMULATOR LEVEL	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate



Sr. No	Rev	LCN	HiWay No.	Box No	Tag Type	HG Tag Name	Desc	Source ---> Destination	Source/Dest Ref HG Tag	Source/Dest Tag Desc	Node # for Src/Dest Tag	Analysis Result	2nd level ref	2nd level CL Block/PKGNAME	3rd level ref	Remark ¹
277	A	LCN1	07	33	REGHG	27LC323	SRD ACCUMULATOR LEVEL	27LC323 ---> 27LC323.SPSLTSRC	27LC323	SRD ACCUMULATOR LEVEL	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
278	A	LCN1	07	34	REGHG	27LC326	NA DIB REBOILER LEVEL	27LC326 ---> 27LC326.PVSLTSRC	27LC326	NA DIB REBOILER LEVEL	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
279	A	LCN1	07	34	REGHG	27LC326	NA DIB REBOILER LEVEL	27LC326 ---> 27LC326.SPSLTSRC	27LC326	NA DIB REBOILER LEVEL	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
280	A	LCN1	07	34	REGHG	27LC326	NA DIB REBOILER LEVEL	27LC326 ---> 27LC326.PVSLTSRC	27LC326	NA DIB REBOILER LEVEL	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
281	A	LCN1	07	34	REGHG	27LC326	NA DIB REBOILER LEVEL	27LC326 ---> 27LC326.SPSLTSRC	27LC326	NA DIB REBOILER LEVEL	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
282	A	LCN1	07	34	REGHG	27LC326	NA DIB REBOILER LEVEL	27LC326 ---> 27FC181.SPSLTSRC	27FC181	NA DIB BTMS TO STORAGE	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
283	A	LCN1	07	34	REGHG	27LC327	NA DIB OVHD ACCUM LEVEL	27LC327 ---> 27LC327.PVSLTSRC	27LC327	NA DIB OVHD ACCUM LEVEL	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
284	A	LCN1	07	34	REGHG	27LC327	NA DIB OVHD ACCUM LEVEL	27LC327 ---> 27LC327.SPSLTSRC	27LC327	NA DIB OVHD ACCUM LEVEL	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
285	A	LCN1	07	34	REGHG	27LC327	NA DIB OVHD ACCUM LEVEL	27LC327 ---> 27LC327.PVSLTSRC	27LC327	NA DIB OVHD ACCUM LEVEL	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
286	A	LCN1	07	34	REGHG	27LC327	NA DIB OVHD ACCUM LEVEL	27LC327 ---> 27LC327.SPSLTSRC	27LC327	NA DIB OVHD ACCUM LEVEL	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
287	A	LCN1	07	33	REGHG	27LC330	LED REBOILER LEVEL	27LC330 ---> 27LC330.PVSLTSRC	27LC330	LED REBOILER LEVEL	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
288	A	LCN1	07	33	REGHG	27LC330	LED REBOILER LEVEL	27LC330 ---> 27LC330.SPSLTSRC	27LC330	LED REBOILER LEVEL	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
289	A	LCN1	07	33	REGHG	27LC330	LED REBOILER LEVEL	27LC330 ---> 27LC330.PVSLTSRC	27LC330	LED REBOILER LEVEL	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
290	A	LCN1	07	33	REGHG	27LC330	LED REBOILER LEVEL	27LC330 ---> 27LC330.SPSLTSRC	27LC330	LED REBOILER LEVEL	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
291	A	LCN1	07	33	REGHG	27LC330	LED REBOILER LEVEL	27LC330 ---> 27FC161.SPSLTSRC	27FC161	LED TWR BOTTOMS TO SFIA	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
292	A	LCN1	07	35	REGHG	27LC333	REBOILER COND LEVEL	27LC333 ---> 27LC333.PVSLTSRC	27LC333	REBOILER COND LEVEL	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
293	A	LCN1	07	35	REGHG	27LC333	REBOILER COND LEVEL	27LC333 ---> 27LC333.SPSLTSRC	27LC333	REBOILER COND LEVEL	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
294	A	LCN1	07	35	REGHG	27LC333	REBOILER COND LEVEL	27LC333 ---> 27LC333.PVSLTSRC	27LC333	REBOILER COND LEVEL	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
295	A	LCN1	07	35	REGHG	27LC333	REBOILER COND LEVEL	27LC333 ---> 27LC333.SPSLTSRC	27LC333	REBOILER COND LEVEL	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
296	A	LCN1	07	29	REGHG	27PC400	SRD FEED DRUM PRESSURE	27PC400 ---> 27PC400.PVSLTSRC	27PC400	SRD FEED DRUM PRESSURE	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
297	A	LCN1	07	29	REGHG	27PC400	SRD FEED DRUM PRESSURE	27PC400 ---> 27PC400.SPSLTSRC	27PC400	SRD FEED DRUM PRESSURE	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
298	A	LCN1	07	29	REGHG	27PC400	SRD FEED DRUM PRESSURE	27PC400 ---> 27PC400.PVSLTSRC	27PC400	SRD FEED DRUM PRESSURE	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
299	A	LCN1	07	29	REGHG	27PC400	SRD FEED DRUM PRESSURE	27PC400 ---> 27PC400.SPSLTSRC	27PC400	SRD FEED DRUM PRESSURE	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
300	A	LCN1	07	33	REGHG	27PC403	SRD ACCUMULATOR PRESSURE	27PC403 ---> 27PC403.PVSLTSRC	27PC403	SRD ACCUMULATOR PRESSURE	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
301	A	LCN1	07	33	REGHG	27PC403	SRD ACCUMULATOR PRESSURE	27PC403 ---> 27PC403.SPSLTSRC	27PC403	SRD ACCUMULATOR PRESSURE	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
302	A	LCN1	07	33	REGHG	27PC403	SRD ACCUMULATOR PRESSURE	27PC403 ---> 27PC403.PVSLTSRC	27PC403	SRD ACCUMULATOR PRESSURE	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate



Sr. No	Rev	LCN	HiWay No.	Box No	Tag Type	HG Tag Name	Desc	Source ---> Destination	Source/Dest Ref HG Tag	Source/Dest Tag Desc	Node # for Src/Dest Tag	Analysis Result	2nd level ref	2nd level CL Block/PKGNAME	3rd level ref	Remark ¹
303	A	LCN1	07	33	REGHG	27PC403	SRD ACCUMULATOR PRESSURE	27PC403 ---> 27PC403.SPSLTSRC	27PC403	SRD ACCUMULATOR PRESSURE	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
304	A	LCN1	07	34	REGHG	27PC409	NA DIB OVHD ACCUMULATOR	27PC409 ---> 27PC409.PVSLTSRC	27PC409	NA DIB OVHD ACCUMULATOR	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
305	A	LCN1	07	34	REGHG	27PC409	NA DIB OVHD ACCUMULATOR	27PC409 ---> 27PC409.SPSLTSRC	27PC409	NA DIB OVHD ACCUMULATOR	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
306	A	LCN1	07	34	REGHG	27PC409	NA DIB OVHD ACCUMULATOR	27PC409 ---> 27PC409.PVSLTSRC	27PC409	NA DIB OVHD ACCUMULATOR	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
307	A	LCN1	07	34	REGHG	27PC409	NA DIB OVHD ACCUMULATOR	27PC409 ---> 27PC409.SPSLTSRC	27PC409	NA DIB OVHD ACCUMULATOR	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
308	A	LCN1	07	23	REGHG	27PC436	LED FEED FLASH DRUM PSI	27PC436 ---> 27PC436.PVSLTSRC	27PC436	LED FEED FLASH DRUM PSI	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
309	A	LCN1	07	23	REGHG	27PC436	LED FEED FLASH DRUM PSI	27PC436 ---> 27PC436.SPSLTSRC	27PC436	LED FEED FLASH DRUM PSI	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
310	A	LCN1	07	23	REGHG	27PC436	LED FEED FLASH DRUM PSI	27PC436 ---> 27PC436.PVSLTSRC	27PC436	LED FEED FLASH DRUM PSI	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
311	A	LCN1	07	23	REGHG	27PC436	LED FEED FLASH DRUM PSI	27PC436 ---> 27PC436.SPSLTSRC	27PC436	LED FEED FLASH DRUM PSI	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
312	A	LCN1	07	25	REGHG	27PC437	LED OH ACCUM PRESSURE	27PC437 ---> 27PC437.PVSLTSRC	27PC437	LED OH ACCUM PRESSURE	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
313	A	LCN1	07	25	REGHG	27PC437	LED OH ACCUM PRESSURE	27PC437 ---> 27PC437.SPSLTSRC	27PC437	LED OH ACCUM PRESSURE	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
314	A	LCN1	07	25	REGHG	27PC437	LED OH ACCUM PRESSURE	27PC437 ---> 27PC437.PVSLTSRC	27PC437	LED OH ACCUM PRESSURE	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
315	A	LCN1	07	25	REGHG	27PC437	LED OH ACCUM PRESSURE	27PC437 ---> 27PC437.SPSLTSRC	27PC437	LED OH ACCUM PRESSURE	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
316	A	LCN1	07	33	REGHG	27PC438	LED CONTACTOR PRESSURE	27PC438 ---> 27PC438.PVSLTSRC	27PC438	LED CONTACTOR PRESSURE	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
317	A	LCN1	07	33	REGHG	27PC438	LED CONTACTOR PRESSURE	27PC438 ---> 27PC438.SPSLTSRC	27PC438	LED CONTACTOR PRESSURE	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
318	A	LCN1	07	33	REGHG	27PC438	LED CONTACTOR PRESSURE	27PC438 ---> 27PC438.PVSLTSRC	27PC438	LED CONTACTOR PRESSURE	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
319	A	LCN1	07	33	REGHG	27PC438	LED CONTACTOR PRESSURE	27PC438 ---> 27PC438.SPSLTSRC	27PC438	LED CONTACTOR PRESSURE	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
320	A	LCN1	07	27	ANLINHG	27PI412	LED TOWER BOTTOM PSIG	27PI412 ---> 27PY411.SPSLTSRC	27PY411	LED TRAY 50	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
321	A	LCN1	07	27	REGHG	27PY411	LED TRAY 50	27PY411 ---> 27PY411.PVSLTSRC	27PY411	LED TRAY 50	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
322	A	LCN1	07	27	REGHG	27PY411	LED TRAY 50	27PI412 ---> 27PY411.SPSLTSRC	27PI412	LED TOWER BOTTOM PSIG	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
323	A	LCN1	07	27	REGHG	27PY411	LED TRAY 50	27PY411 ---> 27PY411.PVSLTSRC	27PY411	LED TRAY 50	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
324	A	LCN1	07	32	REGHG	27TC600	SRD TOP TEMPERATURE	27TC600 ---> 27TC600.PVSLTSRC	27TC600	SRD TOP TEMPERATURE	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
325	A	LCN1	07	32	REGHG	27TC600	SRD TOP TEMPERATURE	27TC600 ---> 27TC600.SPSLTSRC	27TC600	SRD TOP TEMPERATURE	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
326	A	LCN1	07	32	REGHG	27TC600	SRD TOP TEMPERATURE	27TC600 ---> 27TC600.PVSLTSRC	27TC600	SRD TOP TEMPERATURE	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
327	A	LCN1	07	32	REGHG	27TC600	SRD TOP TEMPERATURE	27TC600 ---> 27TC600.SPSLTSRC	27TC600	SRD TOP TEMPERATURE	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
328	A	LCN1	07	32	REGHG	27TC600	SRD TOP TEMPERATURE	27TC600 ---> 27FC173.SPSLTSRC	27FC173	SRD REFLUX	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate



Sr. No	Rev	LCN	HiWay No.	Box No	Tag Type	HG Tag Name	Desc	Source ---> Destination	Source/Dest Ref HG Tag	Source/Dest Tag Desc	Node # for Src/Dest Tag	Analysis Result	2nd level ref	2nd level CL Block/PKGNAME	3rd level ref	Remark ¹
329	A	LCN1	07	34	REGHG	27TC601	NA DEISOBUTANIZER TRAY60	27TC601 ---> 27TC601.PVSLT SRC	27TC601	NA DEISOBUTANIZER TRAY60	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
330	A	LCN1	07	34	REGHG	27TC601	NA DEISOBUTANIZER TRAY60	27TC601 ---> 27TC601.SPSLT SRC	27TC601	NA DEISOBUTANIZER TRAY60	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
331	A	LCN1	07	34	REGHG	27TC601	NA DEISOBUTANIZER TRAY60	27TC601 ---> 27TC601.PVSLT SRC	27TC601	NA DEISOBUTANIZER TRAY60	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
332	A	LCN1	07	34	REGHG	27TC601	NA DEISOBUTANIZER TRAY60	27TC601 ---> 27TC601.SPSLT SRC	27TC601	NA DEISOBUTANIZER TRAY60	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
333	A	LCN1	07	27	REGHG	27TC622	LED TOWER TRAY 45 TEMP	27TC622 ---> 27TC622.PVSLT SRC	27TC622	LED TOWER TRAY 45 TEMP	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
334	A	LCN1	07	27	REGHG	27TC622	LED TOWER TRAY 45 TEMP	27TC622 ---> 27TC622.SPSLT SRC	27TC622	LED TOWER TRAY 45 TEMP	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
335	A	LCN1	07	27	REGHG	27TC622	LED TOWER TRAY 45 TEMP	27TC622 ---> 27FC155.SPSLT SRC	27FC155	LED TOWER REFLUX	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
336	A	LCN1	07	27	REGHG	27TC622	LED TOWER TRAY 45 TEMP	27TC622 ---> 27TC622.PVSLT SRC	27TC622	LED TOWER TRAY 45 TEMP	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
337	A	LCN1	07	27	REGHG	27TC622	LED TOWER TRAY 45 TEMP	27TC622 ---> 27TC622.SPSLT SRC	27TC622	LED TOWER TRAY 45 TEMP	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
338	A	LCN1	07	25	REGHG	28FC108	25# STEAM TO LPG REBOILR	28FC108 ---> 28FC108.PVSLT SRC	28FC108	25# STEAM TO LPG REBOILR	HWY07	LPG unit is not migrating to C300	--	--	--	TBC with LAR - HOLD 2
339	A	LCN1	07	25	REGHG	28FC108	25# STEAM TO LPG REBOILR	28TC600 ---> 28FC108.SPSLT SRC	28TC600	LPG TOWER TRAY 8 TEMP	HWY07	LPG unit is not migrating to C300	--	--	--	TBC with LAR - HOLD 2
340	A	LCN1	07	25	REGHG	28FC108	25# STEAM TO LPG REBOILR	28FC108 ---> 28FC108.PVSLT SRC	28FC108	25# STEAM TO LPG REBOILR	HWY07	LPG unit is not migrating to C300	--	--	--	TBC with LAR - HOLD 2
341	A	LCN1	07	24	REGHG	28LC305	LPG TOWER BOTTOMS LEVEL	28LC305 ---> 28LC305.PVSLT SRC	28LC305	LPG TOWER BOTTOMS LEVEL	HWY07	LPG unit is not migrating to C300	--	--	--	TBC with LAR - HOLD 2
342	A	LCN1	07	24	REGHG	28LC305	LPG TOWER BOTTOMS LEVEL	28LC305 ---> 28LC305.SPSLT SRC	28LC305	LPG TOWER BOTTOMS LEVEL	HWY07	LPG unit is not migrating to C300	--	--	--	TBC with LAR - HOLD 2
343	A	LCN1	07	24	REGHG	28LC305	LPG TOWER BOTTOMS LEVEL	28LC305 ---> 28LC305.PVSLT SRC	28LC305	LPG TOWER BOTTOMS LEVEL	HWY07	LPG unit is not migrating to C300	--	--	--	TBC with LAR - HOLD 2
344	A	LCN1	07	24	REGHG	28LC305	LPG TOWER BOTTOMS LEVEL	28LC305 ---> 28LC305.SPSLT SRC	28LC305	LPG TOWER BOTTOMS LEVEL	HWY07	LPG unit is not migrating to C300	--	--	--	TBC with LAR - HOLD 2
345	A	LCN1	07	24	REGHG	28LC306	LPG DECANter LEVEL	28LC306 ---> 28LC306.PVSLT SRC	28LC306	LPG DECANter LEVEL	HWY07	LPG unit is not migrating to C300	--	--	--	TBC with LAR - HOLD 2
346	A	LCN1	07	24	REGHG	28LC306	LPG DECANter LEVEL	28LC306 ---> 28LC306.SPSLT SRC	28LC306	LPG DECANter LEVEL	HWY07	LPG unit is not migrating to C300	--	--	--	TBC with LAR - HOLD 2
347	A	LCN1	07	24	REGHG	28LC306	LPG DECANter LEVEL	28LC306 ---> 28LC306.PVSLT SRC	28LC306	LPG DECANter LEVEL	HWY07	LPG unit is not migrating to C300	--	--	--	TBC with LAR - HOLD 2
348	A	LCN1	07	24	REGHG	28LC306	LPG DECANter LEVEL	28LC306 ---> 28LC306.SPSLT SRC	28LC306	LPG DECANter LEVEL	HWY07	LPG unit is not migrating to C300	--	--	--	TBC with LAR - HOLD 2
349	A	LCN1	07	24	REGHG	28LC307	LPG OVHD COND (E-13) LVL	28LC307 ---> 28LC307.PVSLT SRC	28LC307	LPG OVHD COND (E-13) LVL	HWY07	LPG unit is not migrating to C300	--	--	--	TBC with LAR - HOLD 2
350	A	LCN1	07	24	REGHG	28LC307	LPG OVHD COND (E-13) LVL	28LC307 ---> 28LC307.SPSLT SRC	28LC307	LPG OVHD COND (E-13) LVL	HWY07	LPG unit is not migrating to C300	--	--	--	TBC with LAR - HOLD 2
351	A	LCN1	07	24	REGHG	28LC307	LPG OVHD COND (E-13) LVL	28LC307 ---> 28LC307.PVSLT SRC	28LC307	LPG OVHD COND (E-13) LVL	HWY07	LPG unit is not migrating to C300	--	--	--	TBC with LAR - HOLD 2
352	A	LCN1	07	24	REGHG	28LC307	LPG OVHD COND (E-13) LVL	28LC307 ---> 28LC307.SPSLT SRC	28LC307	LPG OVHD COND (E-13) LVL	HWY07	LPG unit is not migrating to C300	--	--	--	TBC with LAR - HOLD 2
353	A	LCN1	07	24	REGHG	28PC402	LPG TOWER TOP PSIG	28PC402 ---> 28PC402.PVSLT SRC	28PC402	LPG TOWER TOP PSIG	HWY07	LPG unit is not migrating to C300	--	--	--	TBC with LAR - HOLD 2
354	A	LCN1	07	24	REGHG	28PC402	LPG TOWER TOP PSIG	28PC402 ---> 28PC402.SPSLT SRC	28PC402	LPG TOWER TOP PSIG	HWY07	LPG unit is not migrating to C300	--	--	--	TBC with LAR - HOLD 2



Sr. No	Rev	LCN	HiWay No.	Box No	Tag Type	HG Tag Name	Desc	Source ----> Destination	Source/Dest Ref HG Tag	Source/Dest Tag Desc	Node # for Src/Dest Tag	Analysis Result	2nd level ref	2nd level CL Block/PKGNAME	3rd level ref	Remark ¹
355	A	LCN1	07	24	REGHG	28PC402	LPG TOWER TOP PSIG	28PC402 ----> 28PC402.PVSLTSRC	28PC402	LPG TOWER TOP PSIG	HWY07	LPG unit is not migrating to C300	--	--	--	TBC with LAR - HOLD 2
356	A	LCN1	07	24	REGHG	28PC402	LPG TOWER TOP PSIG	28PC402 ----> 28PC402.SPSLTSRC	28PC402	LPG TOWER TOP PSIG	HWY07	LPG unit is not migrating to C300	--	--	--	TBC with LAR - HOLD 2
357	A	LCN1	07	24	REGHG	28PC407	LPG COMP SUCTION PSIG	28PC407 ----> 28PC407.PVSLTSRC	28PC407	LPG COMP SUCTION PSIG	HWY07	LPG unit is not migrating to C300	--	--	--	TBC with LAR - HOLD 2
358	A	LCN1	07	24	REGHG	28PC407	LPG COMP SUCTION PSIG	28PC407 ----> 28PC407.SPSLTSRC	28PC407	LPG COMP SUCTION PSIG	HWY07	LPG unit is not migrating to C300	--	--	--	TBC with LAR - HOLD 2
359	A	LCN1	07	24	REGHG	28PC407	LPG COMP SUCTION PSIG	28PC407 ----> 28PC407.PVSLTSRC	28PC407	LPG COMP SUCTION PSIG	HWY07	LPG unit is not migrating to C300	--	--	--	TBC with LAR - HOLD 2
360	A	LCN1	07	24	REGHG	28PC407	LPG COMP SUCTION PSIG	28PC407 ----> 28PC407.SPSLTSRC	28PC407	LPG COMP SUCTION PSIG	HWY07	LPG unit is not migrating to C300	--	--	--	TBC with LAR - HOLD 2
361	A	LCN1	07	25	REGHG	28TC600	LPG TOWER TRAY 8 TEMP	28TC600 ----> 28TC600.PVSLTSRC	28TC600	LPG TOWER TRAY 8 TEMP	HWY07	LPG unit is not migrating to C300	--	--	--	TBC with LAR - HOLD 2
362	A	LCN1	07	25	REGHG	28TC600	LPG TOWER TRAY 8 TEMP	28TC600 ----> 28TC600.SPSLTSRC	28TC600	LPG TOWER TRAY 8 TEMP	HWY07	LPG unit is not migrating to C300	--	--	--	TBC with LAR - HOLD 2
363	A	LCN1	07	25	REGHG	28TC600	LPG TOWER TRAY 8 TEMP	28TC600 ----> 28FC108.SPSLTSRC	28FC108	25# STEAM TO LPG REBOILR	HWY07	LPG unit is not migrating to C300	--	--	--	TBC with LAR - HOLD 2
364	A	LCN1	07	25	REGHG	28TC600	LPG TOWER TRAY 8 TEMP	28TC600 ----> 28TC600.PVSLTSRC	28TC600	LPG TOWER TRAY 8 TEMP	HWY07	LPG unit is not migrating to C300	--	--	--	TBC with LAR - HOLD 2
365	A	LCN1	07	25	REGHG	28TC600	LPG TOWER TRAY 8 TEMP	28TC600 ----> 28TC600.SPSLTSRC	28TC600	LPG TOWER TRAY 8 TEMP	HWY07	LPG unit is not migrating to C300	--	--	--	TBC with LAR - HOLD 2
366	A	LCN1	07	15	REGHG	29FC100	#3 REFORMER FEED	29FC100 ----> 29FC100.PVSLTSRC	29FC100	#3 REFORMER FEED	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
367	A	LCN1	07	15	REGHG	29FC100	#3 REFORMER FEED	29FC100 ----> 29FC100.SPSLTSRC	29FC100	#3 REFORMER FEED	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
368	A	LCN1	07	15	REGHG	29FC100	#3 REFORMER FEED	29FC100 ----> 29FC100.PVSLTSRC	29FC100	#3 REFORMER FEED	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
369	A	LCN1	07	15	REGHG	29FC100	#3 REFORMER FEED	29FC100 ----> 29FC100.SPSLTSRC	29FC100	#3 REFORMER FEED	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
370	A	LCN1	07	13	REGHG	29FC112	FRAC DE-IC5 FEED	29FC112 ----> 29FC112.PVSLTSRC	29FC112	FRAC DE-IC5 FEED	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
371	A	LCN1	07	13	REGHG	29FC112	FRAC DE-IC5 FEED	29FC112 ----> 29FC112.SPSLTSRC	29FC112	FRAC DE-IC5 FEED	HWY07	#3 Reformer is currently out of service and	--	--	--	LAR confirmed not to migrate
372	A	LCN1	07	13	REGHG	29FC112	FRAC DE-IC5 FEED	29FC112 ----> 29FC112.PVSLTSRC	29FC112	FRAC DE-IC5 FEED	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
373	A	LCN1	07	13	REGHG	29FC112	FRAC DE-IC5 FEED	29FC112 ----> 29FC112.SPSLTSRC	29FC112	FRAC DE-IC5 FEED	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
374	A	LCN1	07	16	REGHG	29FC113	FRAC DE-IC5 BTMS PMP MIN	29FC113 ----> 29FC113.PVSLTSRC	29FC113	FRAC DE-IC5 BTMS PMP MIN	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
375	A	LCN1	07	16	REGHG	29FC113	FRAC DE-IC5 BTMS PMP MIN	29FC113 ----> 29FC113.SPSLTSRC	29FC113	FRAC DE-IC5 BTMS PMP MIN	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
376	A	LCN1	07	16	REGHG	29FC113	FRAC DE-IC5 BTMS PMP MIN	29FC113 ----> 29FC113.PVSLTSRC	29FC113	FRAC DE-IC5 BTMS PMP MIN	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
377	A	LCN1	07	16	REGHG	29FC113	FRAC DE-IC5 BTMS PMP MIN	29FC113 ----> 29FC113.SPSLTSRC	29FC113	FRAC DE-IC5 BTMS PMP MIN	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate



Sr. No	Rev	LCN	HiWay No.	Box No	Tag Type	HG Tag Name	Desc	Source ---> Destination	Source/Dest Ref HG Tag	Source/Dest Tag Desc	Node # for Src/Dest Tag	Analysis Result	2nd level ref	2nd level CL Block/PKGNAME	3rd level ref	Remark ¹
378	A	LCN1	07	14	REGHG	29FC121	FRAC DE-IC5 OH ACUM PROD	29FC121 ---> 29FC121.PVSLTSRC	29FC121	FRAC DE-IC5 OH ACUM PROD	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
379	A	LCN1	07	14	REGHG	29FC121	FRAC DE-IC5 OH ACUM PROD	29LC311 ---> 29FC121.SPSLTSRC	29LC311	FRAC DE-IC5 OH ACCUM	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
380	A	LCN1	07	14	REGHG	29FC121	FRAC DE-IC5 OH ACUM PROD	29FC121 ---> 29FC121.PVSLTSRC	29FC121	FRAC DE-IC5 OH ACUM PROD	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
381	A	LCN1	07	13	REGHG	29FC122	FRAC DE-IC5 REFLUX	29FC122 ---> 29FC122.PVSLTSRC	29FC122	FRAC DE-IC5 REFLUX	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
382	A	LCN1	07	13	REGHG	29FC122	FRAC DE-IC5 REFLUX	29TC601 ---> 29FC122.SPSLTSRC	29TC601	FRAC DE-IC5 TRAY 5	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
383	A	LCN1	07	13	REGHG	29FC122	FRAC DE-IC5 REFLUX	29FC122 ---> 29FC122.PVSLTSRC	29FC122	FRAC DE-IC5 REFLUX	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
384	A	LCN1	07	14	REGHG	29FC127	EXT PROD PMP RETURN-REC	29FC127 ---> 29FC127.PVSLTSRC	29FC127	EXT PROD PMP RETURN-REC	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
385	A	LCN1	07	14	REGHG	29FC127	EXT PROD PMP RETURN-REC	29FC127 ---> 29FC127.SPSLTSRC	29FC127	EXT PROD PMP RETURN-REC	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
386	A	LCN1	07	14	REGHG	29FC127	EXT PROD PMP RETURN-REC	29FC127 ---> 29FC127.PVSLTSRC	29FC127	EXT PROD PMP RETURN-REC	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
387	A	LCN1	07	14	REGHG	29FC127	EXT PROD PMP RETURN-REC	29FC127 ---> 29FC127.SPSLTSRC	29FC127	EXT PROD PMP RETURN-REC	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
388	A	LCN1	07	15	REGHG	29FC131	600 STM TO STAB REBOILER	29FC131 ---> 29FC131.PVSLTSRC	29FC131	600 STM TO STAB REBOILER	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
389	A	LCN1	07	15	REGHG	29FC131	600 STM TO STAB REBOILER	29FC131 ---> 29FC131.SPSLTSRC	29FC131	600 STM TO STAB REBOILER	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
390	A	LCN1	07	15	REGHG	29FC131	600 STM TO STAB REBOILER	29FC131 ---> 29FC131.PVSLTSRC	29FC131	600 STM TO STAB REBOILER	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
391	A	LCN1	07	15	REGHG	29FC131	600 STM TO STAB REBOILER	29FC131 ---> 29FC131.SPSLTSRC	29FC131	600 STM TO STAB REBOILER	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate



Sr. No	Rev	LCN	HiWay No.	Box No	Tag Type	HG Tag Name	Desc	Source ---> Destination	Source/Dest Ref HG Tag	Source/Dest Tag Desc	Node # for Src/Dest Tag	Analysis Result	2nd level ref	2nd level CL Block/PKGNAME	3rd level ref	Remark ¹
392	A	LCN1	07	15	REGHG	29FC139	FRAC DE-IC5 REBOILER STM	29FC139 ---> 29FC139.PVSLTSRC	29FC139	FRAC DE-IC5 REBOILER STM	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
393	A	LCN1	07	15	REGHG	29FC139	FRAC DE-IC5 REBOILER STM	29FC139 ---> 29FC139.SPSLTSRC	29FC139	FRAC DE-IC5 REBOILER STM	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
394	A	LCN1	07	15	REGHG	29FC139	FRAC DE-IC5 REBOILER STM	29FC139 ---> 29FC139.PVSLTSRC	29FC139	FRAC DE-IC5 REBOILER STM	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
395	A	LCN1	07	15	REGHG	29FC139	FRAC DE-IC5 REBOILER STM	29FC139 ---> 29FC139.SPSLTSRC	29FC139	FRAC DE-IC5 REBOILER STM	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
396	A	LCN1	07	44	REGHG	29FC147	EXTRACTR FEED	29FC147 ---> 29FC147.PVSLTSRC	29FC147	EXTRACTR FEED	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
397	A	LCN1	07	44	REGHG	29FC147	EXTRACTR FEED	29FC147 ---> 29FC147.SPSLTSRC	29FC147	EXTRACTR FEED	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
398	A	LCN1	07	44	REGHG	29FC147	EXTRACTR FEED	29FC147 ---> 29FC147.PVSLTSRC	29FC147	EXTRACTR FEED	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
399	A	LCN1	07	44	REGHG	29FC147	EXTRACTR FEED	29FC147 ---> 29FC147.SPSLTSRC	29FC147	EXTRACTR FEED	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
400	A	LCN1	07	12	REGHG	29FC148	EXTRACTOR RECYCLE	29FC148 ---> 29FC148.PVSLTSRC	29FC148	EXTRACTOR RECYCLE	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
401	A	LCN1	07	12	REGHG	29FC148	EXTRACTOR RECYCLE	29LC325 ---> 29FC148.SPSLTSRC	29LC325	STRIP OVHD RECEIVER	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
402	A	LCN1	07	12	REGHG	29FC148	EXTRACTOR RECYCLE	29FC148 ---> 29FC148.PVSLTSRC	29FC148	EXTRACTOR RECYCLE	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
403	A	LCN1	07	12	REGHG	29FC149	EXTRACTR BTMS TO FL DRM	29FC149 ---> 29FC149.PVSLTSRC	29FC149	EXTRACTR BTMS TO FL DRM	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
404	A	LCN1	07	12	REGHG	29FC149	EXTRACTR BTMS TO FL DRM	29FC149 ---> 29FC149.SPSLTSRC	29FC149	EXTRACTR BTMS TO FL DRM	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
405	A	LCN1	07	12	REGHG	29FC149	EXTRACTR BTMS TO FL DRM	29FC149 ---> 29FC149.PVSLTSRC	29FC149	EXTRACTR BTMS TO FL DRM	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate



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406	A	LCN1	07	12	REGHG	29FC149	EXTRACTR BTMS TO FL DRM	29FC149 ---> 29FC149.SPSLTSRC	29FC149	EXTRACTR BTMS TO FL DRM	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
407	A	LCN1	07	12	REGHG	29FC152	LEAN SOLV TO EXTRACTR	29FC152 ---> 29FC152.PVSLTSRC	29FC152	LEAN SOLV TO EXTRACTR	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
408	A	LCN1	07	12	REGHG	29FC152	LEAN SOLV TO EXTRACTR	29FC152 ---> 29FC152.SPSLTSRC	29FC152	LEAN SOLV TO EXTRACTR	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
409	A	LCN1	07	12	REGHG	29FC152	LEAN SOLV TO EXTRACTR	29FC152 ---> 29FC152.PVSLTSRC	29FC152	LEAN SOLV TO EXTRACTR	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
410	A	LCN1	07	12	REGHG	29FC152	LEAN SOLV TO EXTRACTR	29FC152 ---> 29FC152.SPSLTSRC	29FC152	LEAN SOLV TO EXTRACTR	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
411	A	LCN1	07	12	REGHG	29FC157	EXTRACT DRW FR STRPR TWR	29FC157 ---> 29FC157.PVSLTSRC	29FC157	EXTRACT DRW FR STRPR TWR	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
412	A	LCN1	07	12	REGHG	29FC157	EXTRACT DRW FR STRPR TWR	29FC157 ---> 29FC157.SPSLTSRC	29FC157	EXTRACT DRW FR STRPR TWR	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
413	A	LCN1	07	12	REGHG	29FC157	EXTRACT DRW FR STRPR TWR	29FC157 ---> 29FC157.PVSLTSRC	29FC157	EXTRACT DRW FR STRPR TWR	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
414	A	LCN1	07	12	REGHG	29FC157	EXTRACT DRW FR STRPR TWR	29FC157 ---> 29FC157.SPSLTSRC	29FC157	EXTRACT DRW FR STRPR TWR	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
415	A	LCN1	07	31	REGHG	29FC159	STRIP H2O TO STRIP TWR	29FC159 ---> 29FC159.PVSLTSRC	29FC159	STRIP H2O TO STRIP TWR	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
416	A	LCN1	07	31	REGHG	29FC159	STRIP H2O TO STRIP TWR	29FC159 ---> 29FC159.SPSLTSRC	29FC159	STRIP H2O TO STRIP TWR	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
417	A	LCN1	07	31	REGHG	29FC159	STRIP H2O TO STRIP TWR	29FC159 ---> 29FC159.PVSLTSRC	29FC159	STRIP H2O TO STRIP TWR	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
418	A	LCN1	07	31	REGHG	29FC159	STRIP H2O TO STRIP TWR	29FC159 ---> 29FC159.SPSLTSRC	29FC159	STRIP H2O TO STRIP TWR	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
419	A	LCN1	07	31	REGHG	29FC160	RAFFINATE H2O TO H2O REC	29FC160 ---> 29FC160.PVSLTSRC	29FC160	RAFFINATE H2O TO H2O REC	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate



Sr. No	Rev	LCN	HiWay No.	Box No	Tag Type	HG Tag Name	Desc	Source ---> Destination	Source/Dest Ref HG Tag	Source/Dest Tag Desc	Node # for Src/Dest Tag	Analysis Result	2nd level ref	2nd level CL Block/PKGNAME	3rd level ref	Remark ¹
420	A	LCN1	07	31	REGHG	29FC160	RAFFINATE H2O TO H2O REC	29FC160 ---> 29FC160.SPSLTSRC	29FC160	RAFFINATE H2O TO H2O REC	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
421	A	LCN1	07	31	REGHG	29FC160	RAFFINATE H2O TO H2O REC	29FC160 ---> 29FC160.PVSLTSRC	29FC160	RAFFINATE H2O TO H2O REC	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
422	A	LCN1	07	31	REGHG	29FC160	RAFFINATE H2O TO H2O REC	29FC160 ---> 29FC160.SPSLTSRC	29FC160	RAFFINATE H2O TO H2O REC	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
423	A	LCN1	07	19	REGHG	29FC161	SOLVENT REGEN REFLUX	29FC161 ---> 29FC161.PVSLTSRC	29FC161	SOLVENT REGEN REFLUX	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
424	A	LCN1	07	19	REGHG	29FC161	SOLVENT REGEN REFLUX	29FC161 ---> 29FC161.SPSLTSRC	29FC161	SOLVENT REGEN REFLUX	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
425	A	LCN1	07	19	REGHG	29FC161	SOLVENT REGEN REFLUX	29FC161 ---> 29FC161.PVSLTSRC	29FC161	SOLVENT REGEN REFLUX	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
426	A	LCN1	07	19	REGHG	29FC161	SOLVENT REGEN REFLUX	29FC161 ---> 29FC161.SPSLTSRC	29FC161	SOLVENT REGEN REFLUX	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
427	A	LCN1	07	12	REGHG	29FC163	H2O RECEIVER TO TK 934	29FC163 ---> 29FC163.PVSLTSRC	29FC163	H2O RECEIVER TO TK 934	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
428	A	LCN1	07	12	REGHG	29FC163	H2O RECEIVER TO TK 934	29FC163 ---> 29FC163.SPSLTSRC	29FC163	H2O RECEIVER TO TK 934	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
429	A	LCN1	07	12	REGHG	29FC163	H2O RECEIVER TO TK 934	29FC163 ---> 29FC163.PVSLTSRC	29FC163	H2O RECEIVER TO TK 934	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
430	A	LCN1	07	12	REGHG	29FC163	H2O RECEIVER TO TK 934	29FC163 ---> 29FC163.SPSLTSRC	29FC163	H2O RECEIVER TO TK 934	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
431	A	LCN1	07	19	REGHG	29FC164	LEAN SOLVENT TO REGEN	29FC164 ---> 29FC164.PVSLTSRC	29FC164	LEAN SOLVENT TO REGEN	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
432	A	LCN1	07	19	REGHG	29FC164	LEAN SOLVENT TO REGEN	29FC164 ---> 29FC164.SPSLTSRC	29FC164	LEAN SOLVENT TO REGEN	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
433	A	LCN1	07	19	REGHG	29FC164	LEAN SOLVENT TO REGEN	29FC164 ---> 29FC164.PVSLTSRC	29FC164	LEAN SOLVENT TO REGEN	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate



Sr. No	Rev	LCN	HiWay No.	Box No	Tag Type	HG Tag Name	Desc	Source ---> Destination	Source/Dest Ref HG Tag	Source/Dest Tag Desc	Node # for Src/Dest Tag	Analysis Result	2nd level ref	2nd level CL Block/PKGNAME	3rd level ref	Remark ¹
434	A	LCN1	07	19	REGHG	29FC164	LEAN SOLVENT TO REGEN	29FC164 ---> 29FC164.SPSLTSRC	29FC164	LEAN SOLVENT TO REGEN	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
435	A	LCN1	07	15	REGHG	29FC165	WET SOLVENT TO H2O REC	29FC165 ---> 29FC165.PVSLTSRC	29FC165	WET SOLVENT TO H2O REC	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
436	A	LCN1	07	15	REGHG	29FC165	WET SOLVENT TO H2O REC	29FC165 ---> 29FC165.SPSLTSRC	29FC165	WET SOLVENT TO H2O REC	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
437	A	LCN1	07	15	REGHG	29FC165	WET SOLVENT TO H2O REC	29FC165 ---> 29FC165.PVSLTSRC	29FC165	WET SOLVENT TO H2O REC	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
438	A	LCN1	07	15	REGHG	29FC165	WET SOLVENT TO H2O REC	29FC165 ---> 29FC165.SPSLTSRC	29FC165	WET SOLVENT TO H2O REC	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
439	A	LCN1	07	31	REGHG	29FC166	SOLVENT TO FILTER	29FC166 ---> 29FC166.PVSLTSRC	29FC166	SOLVENT TO FILTER	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
440	A	LCN1	07	31	REGHG	29FC166	SOLVENT TO FILTER	29FC166 ---> 29FC166.SPSLTSRC	29FC166	SOLVENT TO FILTER	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
441	A	LCN1	07	31	REGHG	29FC166	SOLVENT TO FILTER	29FC166 ---> 29FC166.PVSLTSRC	29FC166	SOLVENT TO FILTER	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
442	A	LCN1	07	31	REGHG	29FC166	SOLVENT TO FILTER	29FC166 ---> 29FC166.SPSLTSRC	29FC166	SOLVENT TO FILTER	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
443	A	LCN1	07	31	REGHG	29FC167	SOLVENT FROM FILTER	29FC167 ---> 29FC167.PVSLTSRC	29FC167	SOLVENT FROM FILTER	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
444	A	LCN1	07	31	REGHG	29FC167	SOLVENT FROM FILTER	29FC167 ---> 29FC167.SPSLTSRC	29FC167	SOLVENT FROM FILTER	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
445	A	LCN1	07	31	REGHG	29FC167	SOLVENT FROM FILTER	29FC167 ---> 29FC167.PVSLTSRC	29FC167	SOLVENT FROM FILTER	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
446	A	LCN1	07	31	REGHG	29FC167	SOLVENT FROM FILTER	29FC167 ---> 29FC167.SPSLTSRC	29FC167	SOLVENT FROM FILTER	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
447	A	LCN1	07	13	REGHG	29FC201	REGEN OXYGEN TO 1 REAC	29FC201 ---> 29FC201.PVSLTSRC	29FC201	REGEN OXYGEN TO 1 REAC	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate



Sr. No	Rev	LCN	HiWay No.	Box No	Tag Type	HG Tag Name	Desc	Source ---> Destination	Source/Dest Ref HG Tag	Source/Dest Tag Desc	Node # for Src/Dest Tag	Analysis Result	2nd level ref	2nd level CL Block/PKGNAME	3rd level ref	Remark ¹
448	A	LCN1	07	13	REGHG	29FC201	REGEN OXYGEN TO 1 REAC	29FC201 ---> 29FC201.SPSLTSRC	29FC201	REGEN OXYGEN TO 1 REAC	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
449	A	LCN1	07	13	REGHG	29FC201	REGEN OXYGEN TO 1 REAC	29FC201 ---> 29FC201.PVSLTSRC	29FC201	REGEN OXYGEN TO 1 REAC	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
450	A	LCN1	07	13	REGHG	29FC201	REGEN OXYGEN TO 1 REAC	29FC201 ---> 29FC201.SPSLTSRC	29FC201	REGEN OXYGEN TO 1 REAC	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
451	A	LCN1	07	13	REGHG	29FC202	REGEN OXYGEN TO 4 REAC	29FC202 ---> 29FC202.PVSLTSRC	29FC202	REGEN OXYGEN TO 4 REAC	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
452	A	LCN1	07	13	REGHG	29FC202	REGEN OXYGEN TO 4 REAC	29FC202 ---> 29FC202.SPSLTSRC	29FC202	REGEN OXYGEN TO 4 REAC	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
453	A	LCN1	07	13	REGHG	29FC202	REGEN OXYGEN TO 4 REAC	29FC202 ---> 29FC202.PVSLTSRC	29FC202	REGEN OXYGEN TO 4 REAC	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
454	A	LCN1	07	13	REGHG	29FC202	REGEN OXYGEN TO 4 REAC	29FC202 ---> 29FC202.SPSLTSRC	29FC202	REGEN OXYGEN TO 4 REAC	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
455	A	LCN1	07	14	REGHG	29FC203	HUX TO #3 REFORMER	29FC203 ---> 29FC203.PVSLTSRC	29FC203	HUX TO #3 REFORMER	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
456	A	LCN1	07	14	REGHG	29FC203	HUX TO #3 REFORMER	29FC203 ---> 29FC203.SPSLTSRC	29FC203	HUX TO #3 REFORMER	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
457	A	LCN1	07	14	REGHG	29FC203	HUX TO #3 REFORMER	29FC203 ---> 29FC203.PVSLTSRC	29FC203	HUX TO #3 REFORMER	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
458	A	LCN1	07	14	REGHG	29FC203	HUX TO #3 REFORMER	29FC203 ---> 29FC203.SPSLTSRC	29FC203	HUX TO #3 REFORMER	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
459	A	LCN1	07	19	ANLINHG	29FI199	3REF SULFUR TRAP COOLING	29FI199 ---> 29HC900.SPSLTSRC	29HC900	3REF SULFUR TRAP HEATING	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
460	A	LCN1	07	19	REGHG	29HC900	3REF SULFUR TRAP HEATING	29HC900 ---> 29HC900.PVSLTSRC	29HC900	3REF SULFUR TRAP HEATING	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
461	A	LCN1	07	19	REGHG	29HC900	3REF SULFUR TRAP HEATING	29FI199 ---> 29HC900.SPSLTSRC	29FI199	3REF SULFUR TRAP COOLING	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate



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462	A	LCN1	07	19	REGHG	29HC900	3REF SULFUR TRAP HEATING	29HC900 ---> 29HC900.PVSLTSRC	29HC900	3REF SULFUR TRAP HEATING	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
463	A	LCN1	07	31	REGHG	29HC915	3REF HTR N STACK DAMPER	29HC915 ---> 29HC915.PVSLTSRC	29HC915	3REF HTR N STACK DAMPER	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
464	A	LCN1	07	31	REGHG	29HC915	3REF HTR N STACK DAMPER	29HC915 ---> 29HC915.SPSLTSRC	29HC915	3REF HTR N STACK DAMPER	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
465	A	LCN1	07	31	REGHG	29HC915	3REF HTR N STACK DAMPER	29HC915 ---> 29HC915.PVSLTSRC	29HC915	3REF HTR N STACK DAMPER	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
466	A	LCN1	07	31	REGHG	29HC915	3REF HTR N STACK DAMPER	29HC915 ----> 29HC915.SPSLTSRC	29HC915	3REF HTR N STACK DAMPER	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
467	A	LCN1	07	31	REGHG	29HC915	3REF HTR N STACK DAMPER	29HC915 ---> 29HC916.PVSLTSRC	29HC916	3REF HTR S STACK DAMPER	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
468	A	LCN1	07	31	REGHG	29HC915	3REF HTR N STACK DAMPER	29HC915 ----> 29HC916.SPSLTSRC	29HC916	3REF HTR S STACK DAMPER	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
469	A	LCN1	07	31	REGHG	29HC916	3REF HTR S STACK DAMPER	29HC915 ---> 29HC916.PVSLTSRC	29HC915	3REF HTR N STACK DAMPER	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
470	A	LCN1	07	31	REGHG	29HC916	3REF HTR S STACK DAMPER	29HC915 ---> 29HC916.SPSLTSRC	29HC915	3REF HTR N STACK DAMPER	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
471	A	LCN1	07	15	REGHG	29HC999	3REF FLSH DRM FLARE REL	29HC999 ---> 29HC999.PVSLTSRC	29HC999	3REF FLSH DRM FLARE REL	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
472	A	LCN1	07	15	REGHG	29HC999	3REF FLSH DRM FLARE REL	29HC999 ---> 29HC999.PVSLTSRC	29HC999	3REF FLSH DRM FLARE REL	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
473	A	LCN1	07	19	REGHG	29LC300	#3 REF FEED DRUM LEVEL	29LC300 ---> 29LC300.PVSLTSRC	29LC300	#3 REF FEED DRUM LEVEL	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
474	A	LCN1	07	19	REGHG	29LC300	#3 REF FEED DRUM LEVEL	29LC300 ---> 29LC300.SPSLTSRC	29LC300	#3 REF FEED DRUM LEVEL	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
475	A	LCN1	07	19	REGHG	29LC300	#3 REF FEED DRUM LEVEL	29LC300 ---> 29LC300.PVSLTSRC	29LC300	#3 REF FEED DRUM LEVEL	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate



Sr. No	Rev	LCN	HiWay No.	Box No	Tag Type	HG Tag Name	Desc	Source ---> Destination	Source/Dest Ref HG Tag	Source/Dest Tag Desc	Node # for Src/Dest Tag	Analysis Result	2nd level ref	2nd level CL Block/PKGNAME	3rd level ref	Remark ¹
476	A	LCN1	07	19	REGHG	29LC300	#3 REF FEED DRUM LEVEL	29LC300 ---> 29LC300.SPSLTSRC	29LC300	#3 REF FEED DRUM LEVEL	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
477	A	LCN1	07	44	REGHG	29LC301	#3 REF FLASH DRUM LEVEL	29LC301 ---> 29LC301.PVSLTSRC	29LC301	#3 REF FLASH DRUM LEVEL	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
478	A	LCN1	07	44	REGHG	29LC301	#3 REF FLASH DRUM LEVEL	29LC301 ---> 29LC301.SPSLTSRC	29LC301	#3 REF FLASH DRUM LEVEL	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
479	A	LCN1	07	44	REGHG	29LC301	#3 REF FLASH DRUM LEVEL	29LC301 ---> 29LC301.PVSLTSRC	29LC301	#3 REF FLASH DRUM LEVEL	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
480	A	LCN1	07	44	REGHG	29LC301	#3 REF FLASH DRUM LEVEL	29LC301 ---> 29LC301.SPSLTSRC	29LC301	#3 REF FLASH DRUM LEVEL	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
481	A	LCN1	07	13	REGHG	29LC303	#3 STAB REBOILER LEVEL	29LC303 ---> 29LC303.PVSLTSRC	29LC303	#3 STAB REBOILER LEVEL	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
482	A	LCN1	07	13	REGHG	29LC303	#3 STAB REBOILER LEVEL	29LC303 ---> 29LC303.SPSLTSRC	29LC303	#3 STAB REBOILER LEVEL	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
483	A	LCN1	07	13	REGHG	29LC303	#3 STAB REBOILER LEVEL	29LC303 ---> 29LC303.PVSLTSRC	29LC303	#3 STAB REBOILER LEVEL	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
484	A	LCN1	07	13	REGHG	29LC303	#3 STAB REBOILER LEVEL	29LC303 ---> 29LC303.SPSLTSRC	29LC303	#3 STAB REBOILER LEVEL	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
485	A	LCN1	07	15	REGHG	29LC308	3REF 150# STEAM DRUM	29LC308 ---> 29LC308.PVSLTSRC	29LC308	3REF 150# STEAM DRUM	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
486	A	LCN1	07	15	REGHG	29LC308	3REF 150# STEAM DRUM	29LC308 ---> 29LC308.SPSLTSRC	29LC308	3REF 150# STEAM DRUM	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
487	A	LCN1	07	15	REGHG	29LC308	3REF 150# STEAM DRUM	29LC308 ---> 29LC308.PVSLTSRC	29LC308	3REF 150# STEAM DRUM	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
488	A	LCN1	07	15	REGHG	29LC308	3REF 150# STEAM DRUM	29LC308 ---> 29LC308.SPSLTSRC	29LC308	3REF 150# STEAM DRUM	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
489	A	LCN1	07	17	REGHG	29LC310	FRAC DE-IC5 REBOILER	29LC310 ---> 29LC310.PVSLTSRC	29LC310	FRAC DE-IC5 REBOILER	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate



Sr. No	Rev	LCN	HiWay No.	Box No	Tag Type	HG Tag Name	Desc	Source ---> Destination	Source/Dest Ref HG Tag	Source/Dest Tag Desc	Node # for Src/Dest Tag	Analysis Result	2nd level ref	2nd level CL Block/PKGNAME	3rd level ref	Remark ¹
490	A	LCN1	07	17	REGHG	29LC310	FRAC DE-IC5 REBOILER	29LC310 ---> 29LC310.SPSLTSRC	29LC310	FRAC DE-IC5 REBOILER	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
491	A	LCN1	07	17	REGHG	29LC310	FRAC DE-IC5 REBOILER	29LC310 ---> 29LC310.PVSLTSRC	29LC310	FRAC DE-IC5 REBOILER	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
492	A	LCN1	07	17	REGHG	29LC310	FRAC DE-IC5 REBOILER	29LC310 ---> 29LC310.SPSLTSRC	29LC310	FRAC DE-IC5 REBOILER	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
493	A	LCN1	07	14	REGHG	29LC311	FRAC DE-IC5 OH ACCUM	29LC311 ---> 29LC311.PVSLTSRC	29LC311	FRAC DE-IC5 OH ACCUM	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
494	A	LCN1	07	14	REGHG	29LC311	FRAC DE-IC5 OH ACCUM	29LC311 ---> 29LC311.SPSLTSRC	29LC311	FRAC DE-IC5 OH ACCUM	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
495	A	LCN1	07	14	REGHG	29LC311	FRAC DE-IC5 OH ACCUM	29LC311 ---> 29FC121.SPSLTSRC	29FC121	FRAC DE-IC5 OH ACUM PROD	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
496	A	LCN1	07	14	REGHG	29LC311	FRAC DE-IC5 OH ACCUM	29LC311 ---> 29LC311.PVSLTSRC	29LC311	FRAC DE-IC5 OH ACCUM	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
497	A	LCN1	07	14	REGHG	29LC311	FRAC DE-IC5 OH ACCUM	29LC311 ---> 29LC311.SPSLTSRC	29LC311	FRAC DE-IC5 OH ACCUM	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
498	A	LCN1	07	19	REGHG	29LC323	STRIP FLASH DRUM LEVEL	29LC323 ---> 29LC323.PVSLTSRC	29LC323	STRIP FLASH DRUM LEVEL	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
499	A	LCN1	07	19	REGHG	29LC323	STRIP FLASH DRUM LEVEL	29LC323 ---> 29LC323.SPSLTSRC	29LC323	STRIP FLASH DRUM LEVEL	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
500	A	LCN1	07	19	REGHG	29LC323	STRIP FLASH DRUM LEVEL	29LC323 ---> 29LC323.PVSLTSRC	29LC323	STRIP FLASH DRUM LEVEL	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
501	A	LCN1	07	19	REGHG	29LC323	STRIP FLASH DRUM LEVEL	29LC323 ---> 29LC323.SPSLTSRC	29LC323	STRIP FLASH DRUM LEVEL	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
502	A	LCN1	07	12	REGHG	29LC325	STRIP OVHD RECEIVER	29LC325 ---> 29LC325.PVSLTSRC	29LC325	STRIP OVHD RECEIVER	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
503	A	LCN1	07	12	REGHG	29LC325	STRIP OVHD RECEIVER	29LC325 ---> 29LC325.SPSLTSRC	29LC325	STRIP OVHD RECEIVER	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate



Sr. No	Rev	LCN	HiWay No.	Box No	Tag Type	HG Tag Name	Desc	Source ---> Destination	Source/Dest Ref HG Tag	Source/Dest Tag Desc	Node # for Src/Dest Tag	Analysis Result	2nd level ref	2nd level CL Block/PKGNAME	3rd level ref	Remark ¹
504	A	LCN1	07	12	REGHG	29LC325	STRIP OVHD RECEIVER	29LC325 ---> 29FC148.SPSLTSRC	29FC148	EXTRACTOR RECYCLE	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
505	A	LCN1	07	12	REGHG	29LC325	STRIP OVHD RECEIVER	29LC325 ---> 29LC325.PVSLTSRC	29LC325	STRIP OVHD RECEIVER	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
506	A	LCN1	07	12	REGHG	29LC325	STRIP OVHD RECEIVER	29LC325 ---> 29LC325.SPSLTSRC	29LC325	STRIP OVHD RECEIVER	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
507	A	LCN1	07	19	REGHG	29LC352	H2O COLUMN RECEIVER LVL	29LC352 ---> 29LC352.PVSLTSRC	29LC352	H2O COLUMN RECEIVER LVL	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
508	A	LCN1	07	19	REGHG	29LC352	H2O COLUMN RECEIVER LVL	29LC352 ---> 29LC352.SPSLTSRC	29LC352	H2O COLUMN RECEIVER LVL	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
509	A	LCN1	07	19	REGHG	29LC352	H2O COLUMN RECEIVER LVL	29LC352 ---> 29LC352.PVSLTSRC	29LC352	H2O COLUMN RECEIVER LVL	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
510	A	LCN1	07	19	REGHG	29LC352	H2O COLUMN RECEIVER LVL	29LC352 ---> 29LC352.SPSLTSRC	29LC352	H2O COLUMN RECEIVER LVL	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
511	A	LCN1	07	18	REGHG	29LC353	RECY COMP EXHAUST COND	29LC353 ---> 29LC353.PVSLTSRC	29LC353	RECY COMP EXHAUST COND	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
512	A	LCN1	07	18	REGHG	29LC353	RECY COMP EXHAUST COND	29LC353 ---> 29LC353.SPSLTSRC	29LC353	RECY COMP EXHAUST COND	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
513	A	LCN1	07	18	REGHG	29LC353	RECY COMP EXHAUST COND	29LC353 ---> 29LC353.PVSLTSRC	29LC353	RECY COMP EXHAUST COND	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
514	A	LCN1	07	18	REGHG	29LC353	RECY COMP EXHAUST COND	29LC353 ---> 29LC353.SPSLTSRC	29LC353	RECY COMP EXHAUST COND	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
515	A	LCN1	07	14	REGHG	29LC369	STABILIZER OH ACCUM LVL	29LC369 ---> 29LC369.PVSLTSRC	29LC369	STABILIZER OH ACCUM LVL	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
516	A	LCN1	07	14	REGHG	29LC369	STABILIZER OH ACCUM LVL	29LC369 ---> 29LC369.SPSLTSRC	29LC369	STABILIZER OH ACCUM LVL	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
517	A	LCN1	07	14	REGHG	29LC369	STABILIZER OH ACCUM LVL	29LC369 ---> 29LC369.PVSLTSRC	29LC369	STABILIZER OH ACCUM LVL	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate



Sr. No	Rev	LCN	HiWay No.	Box No	Tag Type	HG Tag Name	Desc	Source ---> Destination	Source/Dest Ref HG Tag	Source/Dest Tag Desc	Node # for Src/Dest Tag	Analysis Result	2nd level ref	2nd level CL Block/PKGNAME	3rd level ref	Remark ¹
518	A	LCN1	07	14	REGHG	29LC369	STABILIZER OH ACCUM LVL	29LC369 ---> 29LC369.SPSLTSRC	29LC369	STABILIZER OH ACCUM LVL	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
519	A	LCN1	07	18	ANLINHG	29LI319	RAFFINATE H2O WASH LEVEL	29LI319 ---> 29PC438.PVSLTSRC	29PC438	SOLVENT REGENERATION	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
520	A	LCN1	07	15	REGHG	29PC404	FUEL GAS TO HEATERS	29PC404 ---> 29PC404.PVSLTSRC	29PC404	FUEL GAS TO HEATERS	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
521	A	LCN1	07	15	REGHG	29PC404	FUEL GAS TO HEATERS	29PC404 ---> 29PC404.SPSLTSRC	29PC404	FUEL GAS TO HEATERS	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
522	A	LCN1	07	15	REGHG	29PC404	FUEL GAS TO HEATERS	29PC404 ---> 29PC404.PVSLTSRC	29PC404	FUEL GAS TO HEATERS	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
523	A	LCN1	07	15	REGHG	29PC404	FUEL GAS TO HEATERS	29PC404 ---> 29PC404.SPSLTSRC	29PC404	FUEL GAS TO HEATERS	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
524	A	LCN1	07	16	REGHG	29PC406	FLASH DRUM PSIG	29PC406 ---> 29PC406.PVSLTSRC	29PC406	FLASH DRUM PSIG	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
525	A	LCN1	07	16	REGHG	29PC406	FLASH DRUM PSIG	29PC406 ---> 29PC406.SPSLTSRC	29PC406	FLASH DRUM PSIG	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
526	A	LCN1	07	16	REGHG	29PC406	FLASH DRUM PSIG	29PC406 ---> 29PC406.PVSLTSRC	29PC406	FLASH DRUM PSIG	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
527	A	LCN1	07	16	REGHG	29PC406	FLASH DRUM PSIG	29PC406 ---> 29PC406.SPSLTSRC	29PC406	FLASH DRUM PSIG	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
528	A	LCN1	07	44	REGHG	29PC407	FLASH DRUM REGEN PSIG	29PC407 ---> 29PC407.PVSLTSRC	29PC407	FLASH DRUM REGEN PSIG	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
529	A	LCN1	07	44	REGHG	29PC407	FLASH DRUM REGEN PSIG	29PC407 ---> 29PC407.SPSLTSRC	29PC407	FLASH DRUM REGEN PSIG	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
530	A	LCN1	07	44	REGHG	29PC407	FLASH DRUM REGEN PSIG	29PC407 ---> 29PC407.PVSLTSRC	29PC407	FLASH DRUM REGEN PSIG	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
531	A	LCN1	07	44	REGHG	29PC407	FLASH DRUM REGEN PSIG	29PC407 ---> 29PC407.SPSLTSRC	29PC407	FLASH DRUM REGEN PSIG	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate



Sr. No	Rev	LCN	HiWay No.	Box No	Tag Type	HG Tag Name	Desc	Source ---> Destination	Source/Dest Ref HG Tag	Source/Dest Tag Desc	Node # for Src/Dest Tag	Analysis Result	2nd level ref	2nd level CL Block/PKGNAME	3rd level ref	Remark ¹
532	A	LCN1	07	13	REGHG	29PC410	FRAC DE-IC5 OH ACCUM	29PC410 ---> 29PC410.PVSLTSRC	29PC410	FRAC DE-IC5 OH ACCUM	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
533	A	LCN1	07	13	REGHG	29PC410	FRAC DE-IC5 OH ACCUM	29PC410 ---> 29PC410.SPSLTSRC	29PC410	FRAC DE-IC5 OH ACCUM	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
534	A	LCN1	07	13	REGHG	29PC410	FRAC DE-IC5 OH ACCUM	29PC410 ---> 29PC410.PVSLTSRC	29PC410	FRAC DE-IC5 OH ACCUM	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
535	A	LCN1	07	13	REGHG	29PC410	FRAC DE-IC5 OH ACCUM	29PC410 ---> 29PC410.SPSLTSRC	29PC410	FRAC DE-IC5 OH ACCUM	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
536	A	LCN1	07	16	REGHG	29PC411	3 REF STAB OH ACCUM PSIG	29PC411 ---> 29PC411.PVSLTSRC	29PC411	3 REF STAB OH ACCUM PSIG	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
537	A	LCN1	07	16	REGHG	29PC411	3 REF STAB OH ACCUM PSIG	29PC411 ---> 29PC411.SPSLTSRC	29PC411	3 REF STAB OH ACCUM PSIG	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
538	A	LCN1	07	16	REGHG	29PC411	3 REF STAB OH ACCUM PSIG	29PC411 ---> 29PC411.PVSLTSRC	29PC411	3 REF STAB OH ACCUM PSIG	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
539	A	LCN1	07	16	REGHG	29PC411	3 REF STAB OH ACCUM PSIG	29PC411 ---> 29PC411.SPSLTSRC	29PC411	3 REF STAB OH ACCUM PSIG	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
540	A	LCN1	07	17	REGHG	29PC418	BLANKET GAS SUPPLY PSIG	29PC418 ---> 29PC418.PVSLTSRC	29PC418	BLANKET GAS SUPPLY PSIG	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
541	A	LCN1	07	17	REGHG	29PC418	BLANKET GAS SUPPLY PSIG	29PC418 ---> 29PC418.SPSLTSRC	29PC418	BLANKET GAS SUPPLY PSIG	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
542	A	LCN1	07	17	REGHG	29PC418	BLANKET GAS SUPPLY PSIG	29PC418 ---> 29PC418.PVSLTSRC	29PC418	BLANKET GAS SUPPLY PSIG	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
543	A	LCN1	07	17	REGHG	29PC418	BLANKET GAS SUPPLY PSIG	29PC418 ---> 29PC418.SPSLTSRC	29PC418	BLANKET GAS SUPPLY PSIG	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
544	A	LCN1	07	17	REGHG	29PC420	EXTRACTOR TWR TOP PSIG	29PC420 ---> 29PC420.PVSLTSRC	29PC420	EXTRACTOR TWR TOP PSIG	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
545	A	LCN1	07	17	REGHG	29PC420	EXTRACTOR TWR TOP PSIG	29PC420 ---> 29PC420.SPSLTSRC	29PC420	EXTRACTOR TWR TOP PSIG	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate



Sr. No	Rev	LCN	HiWay No.	Box No	Tag Type	HG Tag Name	Desc	Source ---> Destination	Source/Dest Ref HG Tag	Source/Dest Tag Desc	Node # for Src/Dest Tag	Analysis Result	2nd level ref	2nd level CL Block/PKGNAME	3rd level ref	Remark ¹
546	A	LCN1	07	17	REGHG	29PC420	EXTRACTOR TWR TOP PSIG	29PC420 ---> 29PC420.PVSLTSRC	29PC420	EXTRACTOR TWR TOP PSIG	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
547	A	LCN1	07	17	REGHG	29PC420	EXTRACTOR TWR TOP PSIG	29PC420 ---> 29PC420.SPSLTSRC	29PC420	EXTRACTOR TWR TOP PSIG	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
548	A	LCN1	07	18	REGHG	29PC423	STRIP FLASH DRUM PSIG	29PC423 ---> 29PC423.PVSLTSRC	29PC423	STRIP FLASH DRUM PSIG	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
549	A	LCN1	07	18	REGHG	29PC423	STRIP FLASH DRUM PSIG	29PC423 ---> 29PC423.SPSLTSRC	29PC423	STRIP FLASH DRUM PSIG	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
550	A	LCN1	07	18	REGHG	29PC423	STRIP FLASH DRUM PSIG	29PC423 ---> 29PC423.PVSLTSRC	29PC423	STRIP FLASH DRUM PSIG	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
551	A	LCN1	07	18	REGHG	29PC423	STRIP FLASH DRUM PSIG	29PC423 ---> 29PC423.SPSLTSRC	29PC423	STRIP FLASH DRUM PSIG	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
552	A	LCN1	07	18	REGHG	29PC438	SOLVENT REGENERATION	29LI319 ---> 29PC438.PVSLTSRC	29LI319	RAFFINATE H2O WASH LEVEL	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
553	A	LCN1	07	12	REGHG	29PD422	EXTRACTR DIFF BTMS TOP	29PD422 ---> 29PD422.PVSLTSRC	29PD422	EXTRACTR DIFF BTMS TOP	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
554	A	LCN1	07	12	REGHG	29PD422	EXTRACTR DIFF BTMS TOP	29PD422 ---> 29PD422.SPSLTSRC	29PD422	EXTRACTR DIFF BTMS TOP	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
555	A	LCN1	07	12	REGHG	29PD422	EXTRACTR DIFF BTMS TOP	29PD422 ---> 29PD422.PVSLTSRC	29PD422	EXTRACTR DIFF BTMS TOP	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
556	A	LCN1	07	12	REGHG	29PD422	EXTRACTR DIFF BTMS TOP	29PD422 ---> 29PD422.SPSLTSRC	29PD422	EXTRACTR DIFF BTMS TOP	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
557	A	LCN1	07	19	REGHG	29PI444	STRIPPER TOWER PSIG	29PI444 ---> 29PI444.PVSLTSRC	29PI444	STRIPPER TOWER PSIG	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
558	A	LCN1	07	19	REGHG	29PI444	STRIPPER TOWER PSIG	29PI444 ---> 29PI444.SPSLTSRC	29PI444	STRIPPER TOWER PSIG	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
559	A	LCN1	07	19	REGHG	29PI444	STRIPPER TOWER PSIG	29PI444 ---> 29PI444.PVSLTSRC	29PI444	STRIPPER TOWER PSIG	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate



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560	A	LCN1	07	19	REGHG	29PI444	STRIPPER TOWER PSIG	29PI444 ----> 29PI444.SPSLTSRC	29PI444	STRIPPER TOWER PSIG	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
561	A	LCN1	07	17	REGHG	29SC998	#3 RECY COMP RPM CONTROL	29SC998 ----> 29SC998.PVSLTSRC	29SC998	#3 RECY COMP RPM CONTROL	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
562	A	LCN1	07	17	REGHG	29SC998	#3 RECY COMP RPM CONTROL	29SC998 ----> 29SC998.PVSLTSRC	29SC998	#3 RECY COMP RPM CONTROL	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
563	A	LCN1	07	16	REGHG	29TC600	3REF 1 HTR OUTLET TEMP	29TC600 ----> 29TC600.PVSLTSRC	29TC600	3REF 1 HTR OUTLET TEMP	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
564	A	LCN1	07	16	REGHG	29TC600	3REF 1 HTR OUTLET TEMP	29TC600 ----> 29TC600.SPSLTSRC	29TC600	3REF 1 HTR OUTLET TEMP	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
565	A	LCN1	07	16	REGHG	29TC600	3REF 1 HTR OUTLET TEMP	29TC600 ----> 29TC600.PVSLTSRC	29TC600	3REF 1 HTR OUTLET TEMP	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
566	A	LCN1	07	16	REGHG	29TC600	3REF 1 HTR OUTLET TEMP	29TC600 ----> 29TC600.SPSLTSRC	29TC600	3REF 1 HTR OUTLET TEMP	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
567	A	LCN1	07	13	REGHG	29TC601	FRAC DE-IC5 TRAY 5	29TC601 ----> 29TC601.PVSLTSRC	29TC601	FRAC DE-IC5 TRAY 5	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
568	A	LCN1	07	13	REGHG	29TC601	FRAC DE-IC5 TRAY 5	29TC601 ----> 29TC601.SPSLTSRC	29TC601	FRAC DE-IC5 TRAY 5	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
569	A	LCN1	07	13	REGHG	29TC601	FRAC DE-IC5 TRAY 5	29TC601 ----> 29FC122.SPSLTSRC	29FC122	FRAC DE-IC5 REFLUX	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
570	A	LCN1	07	13	REGHG	29TC601	FRAC DE-IC5 TRAY 5	29TC601 ----> 29TC601.PVSLTSRC	29TC601	FRAC DE-IC5 TRAY 5	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
571	A	LCN1	07	13	REGHG	29TC601	FRAC DE-IC5 TRAY 5	29TC601 ----> 29TC601.SPSLTSRC	29TC601	FRAC DE-IC5 TRAY 5	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
572	A	LCN1	07	16	REGHG	29TC604	2 HEATER OUTLET TEMP	29TC604 ----> 29TC604.PVSLTSRC	29TC604	2 HEATER OUTLET TEMP	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
573	A	LCN1	07	16	REGHG	29TC604	2 HEATER OUTLET TEMP	29TC604 ----> 29TC604.SPSLTSRC	29TC604	2 HEATER OUTLET TEMP	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate



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574	A	LCN1	07	16	REGHG	29TC604	2 HEATER OUTLET TEMP	29TC604 ---> 29TC604.PVSLTSRC	29TC604	2 HEATER OUTLET TEMP	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
575	A	LCN1	07	16	REGHG	29TC604	2 HEATER OUTLET TEMP	29TC604 ---> 29TC604.SPSLTSRC	29TC604	2 HEATER OUTLET TEMP	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
576	A	LCN1	07	16	REGHG	29TC608	3REF 3 HEATER OUT	29TC608 ---> 29TC608.PVSLTSRC	29TC608	3REF 3 HEATER OUT	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
577	A	LCN1	07	16	REGHG	29TC608	3REF 3 HEATER OUT	29TC608 ---> 29TC608.SPSLTSRC	29TC608	3REF 3 HEATER OUT	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
578	A	LCN1	07	16	REGHG	29TC608	3REF 3 HEATER OUT	29TC608 ---> 29TC608.PVSLTSRC	29TC608	3REF 3 HEATER OUT	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
579	A	LCN1	07	16	REGHG	29TC608	3REF 3 HEATER OUT	29TC608 ---> 29TC608.SPSLTSRC	29TC608	3REF 3 HEATER OUT	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
580	A	LCN1	07	16	REGHG	29TC612	4 HEATER OUT TEMP	29TC612 ---> 29TC612.PVSLTSRC	29TC612	4 HEATER OUT TEMP	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
581	A	LCN1	07	16	REGHG	29TC612	4 HEATER OUT TEMP	29TC612 ---> 29TC612.SPSLTSRC	29TC612	4 HEATER OUT TEMP	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
582	A	LCN1	07	16	REGHG	29TC612	4 HEATER OUT TEMP	29TC612 ---> 29TC612.PVSLTSRC	29TC612	4 HEATER OUT TEMP	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
583	A	LCN1	07	16	REGHG	29TC612	4 HEATER OUT TEMP	29TC612 ---> 29TC612.SPSLTSRC	29TC612	4 HEATER OUT TEMP	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
584	A	LCN1	07	16	REGHG	29TC641	3REF STAB TRAY 37 TEMP	29TC641 ---> 29TC641.PVSLTSRC	29TC641	3REF STAB TRAY 37 TEMP	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
585	A	LCN1	07	16	REGHG	29TC641	3REF STAB TRAY 37 TEMP	29TC641 ---> 29TC641.SPSLTSRC	29TC641	3REF STAB TRAY 37 TEMP	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
586	A	LCN1	07	16	REGHG	29TC641	3REF STAB TRAY 37 TEMP	29TC641 ---> 29TC641.PVSLTSRC	29TC641	3REF STAB TRAY 37 TEMP	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
587	A	LCN1	07	16	REGHG	29TC641	3REF STAB TRAY 37 TEMP	29TC641 ---> 29TC641.SPSLTSRC	29TC641	3REF STAB TRAY 37 TEMP	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate



Sr. No	Rev	LCN	HiWay No.	Box No	Tag Type	HG Tag Name	Desc	Source ---> Destination	Source/Dest Ref HG Tag	Source/Dest Tag Desc	Node # for Src/Dest Tag	Analysis Result	2nd level ref	2nd level CL Block/PKGNAME	3rd level ref	Remark ¹
588	A	LCN1	07	17	REGHG	29TC649	STRIP REBOILER TEMP	29TC649 ---> 29TC649.PVSLTSRC	29TC649	STRIP REBOILER TEMP	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
589	A	LCN1	07	17	REGHG	29TC649	STRIP REBOILER TEMP	29TC649 ---> 29TC649.SPSLTSRC	29TC649	STRIP REBOILER TEMP	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
590	A	LCN1	07	17	REGHG	29TC649	STRIP REBOILER TEMP	29TC649 ---> 29TC649.PVSLTSRC	29TC649	STRIP REBOILER TEMP	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
591	A	LCN1	07	17	REGHG	29TC649	STRIP REBOILER TEMP	29TC649 ---> 29TC649.SPSLTSRC	29TC649	STRIP REBOILER TEMP	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
592	A	LCN1	07	17	REGHG	29TC651	EXTRAC FEED PRE HEATER	29TC651 ---> 29TC651.PVSLTSRC	29TC651	EXTRAC FEED PRE HEATER	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
593	A	LCN1	07	17	REGHG	29TC651	EXTRAC FEED PRE HEATER	29TC651 ---> 29TC651.SPSLTSRC	29TC651	EXTRAC FEED PRE HEATER	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
594	A	LCN1	07	17	REGHG	29TC651	EXTRAC FEED PRE HEATER	29TC651 ---> 29TC651.PVSLTSRC	29TC651	EXTRAC FEED PRE HEATER	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
595	A	LCN1	07	17	REGHG	29TC651	EXTRAC FEED PRE HEATER	29TC651 ---> 29TC651.SPSLTSRC	29TC651	EXTRAC FEED PRE HEATER	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
596	A	LCN1	07	17	REGHG	29TC652	H2O COLUMN REBLR OUTLET	29TC652 ---> 29TC652.PVSLTSRC	29TC652	H2O COLUMN REBLR OUTLET	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
597	A	LCN1	07	17	REGHG	29TC652	H2O COLUMN REBLR OUTLET	29TC652 ---> 29TC652.SPSLTSRC	29TC652	H2O COLUMN REBLR OUTLET	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
598	A	LCN1	07	17	REGHG	29TC652	H2O COLUMN REBLR OUTLET	29TC652 ---> 29TC652.PVSLTSRC	29TC652	H2O COLUMN REBLR OUTLET	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
599	A	LCN1	07	17	REGHG	29TC652	H2O COLUMN REBLR OUTLET	29TC652 ---> 29TC652.SPSLTSRC	29TC652	H2O COLUMN REBLR OUTLET	HWY07	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	--	--	--	LAR confirmed not to migrate
600	A	LCN1	07	44	REGHG	89FC103	CT13 RO WATER	89FC103 ---> 89FC103.PVSLTSRC	89FC103	CT13 RO WATER	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
601	A	LCN1	07	44	REGHG	89FC103	CT13 RO WATER	89FI102 ---> 89FC103.SPSLTSRC	89FI102	CT13 WELL WATER	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
602	A	LCN1	07	44	REGHG	89FC103	CT13 RO WATER	89FC103 ---> 89FC103.PVSLTSRC	89FC103	CT13 RO WATER	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
603	A	LCN1	07	31	REGHG	89FC105	CT14 RO WATER	89FC105 ---> 89FC105.PVSLTSRC	89FC105	CT14 RO WATER	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
604	A	LCN1	07	31	REGHG	89FC105	CT14 RO WATER	89FI104 ---> 89FC105.SPSLTSRC	89FI104	CT14 WELL WATER	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
605	A	LCN1	07	31	REGHG	89FC105	CT14 RO WATER	89FC105 ---> 89FC105.PVSLTSRC	89FC105	CT14 RO WATER	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
606	A	LCN1	07	44	ANLINHG	89FI102	CT13 WELL WATER	89FI102 ---> 89FC103.SPSLTSRC	89FC103	CT13 RO WATER	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
607	A	LCN1	07	31	ANLINHG	89FI104	CT14 WELL WATER	89FI104 ---> 89FC105.SPSLTSRC	89FC105	CT14 RO WATER	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
608	A	LCN1	07	44	REGHG	89LC303	CT13 BASIN LEVEL	89LC303 ---> 89LC303.PVSLTSRC	89LC303	CT13 BASIN LEVEL	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
609	A	LCN1	07	44	REGHG	89LC303	CT13 BASIN LEVEL	89LC303 ---> 89LC303.SPSLTSRC	89LC303	CT13 BASIN LEVEL	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
610	A	LCN1	07	44	REGHG	89LC303	CT13 BASIN LEVEL	89LC303 ---> 89LC303.PVSLTSRC	89LC303	CT13 BASIN LEVEL	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
611	A	LCN1	07	44	REGHG	89LC303	CT13 BASIN LEVEL	89LC303 ---> 89LC303.SPSLTSRC	89LC303	CT13 BASIN LEVEL	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
612	A	LCN1	07	31	REGHG	89LC304	CT14 BASIN LEVEL	89LC304 ---> 89LC304.PVSLTSRC	89LC304	CT14 BASIN LEVEL	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate



Sr. No	Rev	LCN	HiWay No.	Box No	Tag Type	HG Tag Name	Desc	Source ---> Destination	Source/Dest Ref HG Tag	Source/Dest Tag Desc	Node # for Src/Dest Tag	Analysis Result	2nd level ref	2nd level CL Block/PKGNAME	3rd level ref	Remark ¹
613	A	LCN1	07	31	REGHG	89LC304	CT14 BASIN LEVEL	89LC304 ---> 89LC304.SPSLTSRC	89LC304	CT14 BASIN LEVEL	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
614	A	LCN1	07	31	REGHG	89LC304	CT14 BASIN LEVEL	89LC304 ---> 89LC304.PVSLTSRC	89LC304	CT14 BASIN LEVEL	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
615	A	LCN1	07	31	REGHG	89LC304	CT14 BASIN LEVEL	89LC304 ---> 89LC304.SPSLTSRC	89LC304	CT14 BASIN LEVEL	HWY07	Migrating to C300	--	--	--	LAR confirmed to migrate
616	A	LCN1	07	20	REGHG	22FY106	3REF REFORMAT LO SELECT	22FY106.ALGIDDAC ---> LOSEL	LOSEL	SIMULATED LO SELECTOR	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	CONSTRNT, INCRSUM			LAR confirmed not to migrate
617	A	LCN1	07	15	REGHG	29FC100	#3 REFORMER FEED	29XK3701.POINTID(1) ---> 29FC100	29XK3701	#3 REFMR/UDEX VALVE % OP	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
618	A	LCN1	07	15	REGHG	29FC100	#3 REFORMER FEED	29XX3700.POINTID(1) ---> 29FC100	29XX3700	#3 REF/UDEX SWITCH LOG	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
619	A	LCN1	07	15	REGHG	29FC100	#3 REFORMER FEED	29LC3300.CODSTN(1) ---> 29FC100.SP (	29LC3300	3REF FEED DRUM (AM)	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
620	A	LCN1	07	15	REGHG	29FC100	#3 REFORMER FEED	29FC100.PV ---> 29KK3800.PISRC(2)	29KK3800	3REF HEATERS FUEL COST	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
621	A	LCN1	07	13	REGHG	29FC112	FRAC DE-IC5 FEED	29XK3701.POINTID(31) ---> 29FC112	29XK3701	#3 REFMR/UDEX VALVE % OP	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
622	A	LCN1	07	14	REGHG	29FC121	FRAC DE-IC5 OH ACUM PROD	29XK3701.POINTID(38) ---> 29FC121	29XK3701	#3 REFMR/UDEX VALVE % OP	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
623	A	LCN1	07	14	REGHG	29FC121	FRAC DE-IC5 OH ACUM PROD	29XX3700.POINTID(7) ---> 29FC121	29XX3700	#3 REF/UDEX SWITCH LOG	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
624	A	LCN1	07	13	REGHG	29FC122	FRAC DE-IC5 REFLUX	29XK3701.POINTID(35) ---> 29FC122	29XK3701	#3 REFMR/UDEX VALVE % OP	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
625	A	LCN1	07	14	REGHG	29FC127	EXT PROD PMP RETURN-REC	29XK3701.POINTID(54) ---> 29FC127	29XK3701	#3 REFMR/UDEX VALVE % OP	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
626	A	LCN1	07	15	REGHG	29FC131	600 STM TO STAB REBOILER	29XK3701.POINTID(23) ---> 29FC131	29XK3701	#3 REFMR/UDEX VALVE % OP	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
627	A	LCN1	07	15	REGHG	29FC131	600 STM TO STAB REBOILER	29TC3800.CODSTN(1) ---> 29FC131.SP (	29TC3800	3REF STAB BTMS TEMP (AM)	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	29XK3701	STOREOP		LAR confirmed not to migrate
628	A	LCN1	07	15	REGHG	29FC139	FRAC DE-IC5 REBOILER STM	29XK3701.POINTID(32) ---> 29FC139	29XK3701	#3 REFMR/UDEX VALVE % OP	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
629	A	LCN1	07	44	REGHG	29FC147	EXTRACTR FEED	29XK3701.POINTID(40) ---> 29FC147	29XK3701	#3 REFMR/UDEX VALVE % OP	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate



Sr. No	Rev	LCN	HiWay No.	Box No	Tag Type	HG Tag Name	Desc	Source ----> Destination	Source/Dest Ref HG Tag	Source/Dest Tag Desc	Node # for Src/Dest Tag	Analysis Result	2nd level ref	2nd level CL Block/PKGNAME	3rd level ref	Remark ¹
630	A	LCN1	07	44	REGHG	29FC147	EXTRACTR FEED	29XK3701.POINTID(41) ----> 29FC147	29XK3701	#3 REFMR/UDEX VALVE % OP	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
631	A	LCN1	07	44	REGHG	29FC147	EXTRACTR FEED	29FC147.PV ----> 29FK3107.PISRC(2)	29FK3107	LEAN SOLVENT/FEED RATIO	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
632	A	LCN1	07	12	REGHG	29FC148	EXTRACTOR RECYCLE	29XK3701.POINTID(52) ----> 29FC148	29XK3701	#3 REFMR/UDEX VALVE % OP	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
633	A	LCN1	07	12	REGHG	29FC149	EXTRACTR BTMS TO FL DRM	29XK3701.POINTID(45) ----> 29FC149	29XK3701	#3 REFMR/UDEX VALVE % OP	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
634	A	LCN1	07	12	REGHG	29FC152	LEAN SOLV TO EXTRACTR	29XK3701.POINTID(43) ----> 29FC152	29XK3701	#3 REFMR/UDEX VALVE % OP	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
635	A	LCN1	07	12	REGHG	29FC152	LEAN SOLV TO EXTRACTR	29FC152.PV ----> 29FK3107.PISRC(1)	29FK3107	LEAN SOLVENT/FEED RATIO	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
636	A	LCN1	07	12	REGHG	29FC157	EXTRACT DRW FR STRPR TWR	29XK3701.POINTID(53) ----> 29FC157	29XK3701	#3 REFMR/UDEX VALVE % OP	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
637	A	LCN1	07	31	REGHG	29FC159	STRIP H2O TO STRIP TWR	29XK3701.POINTID(50) ----> 29FC159	29XK3701	#3 REFMR/UDEX VALVE % OP	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
638	A	LCN1	07	31	REGHG	29FC160	RAFFINATE H2O TO H2O REC	29XK3701.POINTID(57) ----> 29FC160	29XK3701	#3 REFMR/UDEX VALVE % OP	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
639	A	LCN1	07	12	REGHG	29FC163	H2O RECEIVER TO TK 934	29XK3701.POINTID(56) ----> 29FC163	29XK3701	#3 REFMR/UDEX VALVE % OP	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
640	A	LCN1	07	15	REGHG	29FC165	WET SOLVENT TO H2O REC	29XK3701.POINTID(63) ----> 29FC165	29XK3701	#3 REFMR/UDEX VALVE % OP	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
641	A	LCN1	07	31	REGHG	29FC166	SOLVENT TO FILTER	29XK3701.POINTID(58) ----> 29FC166	29XK3701	#3 REFMR/UDEX VALVE % OP	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
642	A	LCN1	07	31	REGHG	29FC167	SOLVENT FROM FILTER	29XK3701.POINTID(59) ----> 29FC167	29XK3701	#3 REFMR/UDEX VALVE % OP	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
643	A	LCN1	07	31	REGHG	29FC167	SOLVENT FROM FILTER	29XK3701.POINTID(60) ----> 29FC167	29XK3701	#3 REFMR/UDEX VALVE % OP	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate



Sr. No	Rev	LCN	HiWay No.	Box No	Tag Type	HG Tag Name	Desc	Source ---> Destination	Source/Dest Ref HG Tag	Source/Dest Tag Desc	Node # for Src/Dest Tag	Analysis Result	2nd level ref	2nd level CL Block/PKGNAME	3rd level ref	Remark ¹
644	A	LCN1	07	13	REGHG	29FC201	REGEN OXYGEN TO 1 REAC	29XK3701.POINTID(65) ---> 29FC201	29XK3701	#3 REFMR/UDEX VALVE % OP	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
645	A	LCN1	07	13	REGHG	29FC201	REGEN OXYGEN TO 1 REAC	29XK3701.POINTID(66) ---> 29FC201	29XK3701	#3 REFMR/UDEX VALVE % OP	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
646	A	LCN1	07	13	REGHG	29FC202	REGEN OXYGEN TO 4 REAC	29XK3701.POINTID(67) ---> 29FC202	29XK3701	#3 REFMR/UDEX VALVE % OP	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
647	A	LCN1	07	26	ANLINHG	29FI102	3REF REF RECY GAS	29FI102.PV ---> 29FK3102.PISRC(1)	29FK3102	REF RECY GAS (CORRECTED)	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2		RF3COMP, RF3_H2HC		LAR confirmed not to migrate
648	A	LCN1	07	44	ANLINHG	29FI103	FUEL GAS TO 1 HEATER	29FI103.PV ---> 29FK3103.PISRC(1)	29FK3103	COMP FUEL FLOW 3REF HTR1	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
649	A	LCN1	07	44	ANLINHG	29FI103	FUEL GAS TO 1 HEATER	29FI103.PV ---> 29QK3050.PISRC(1)	29QK3050	3 REFORMER HTR #1 DUTY	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	29QK3054, 29QC3050, TNQK3054			LAR confirmed not to migrate
650	A	LCN1	07	44	ANLINHG	29FI104	FUEL GAS TO 2 HEATER	29FI104.PV ---> 29FK3104.PISRC(1)	29FK3104	COMP FUEL FLOW 3REF HTR2	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
651	A	LCN1	07	44	ANLINHG	29FI104	FUEL GAS TO 2 HEATER	29FI104.PV ---> 29QK3051.PISRC(1)	29QK3051	3 REFORMER HTR #2 DUTY	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	29QK3054, TNQK3054			LAR confirmed not to migrate
652	A	LCN1	07	44	ANLINHG	29FI105	FUEL GAS TO 3 HEATER	29FI105.PV ---> 29FK3105.PISRC(1)	29FK3105	COMP FUEL FLOW 3REF HTR3	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
653	A	LCN1	07	44	ANLINHG	29FI105	FUEL GAS TO 3 HEATER	29FI105.PV ---> 29QK3052.PISRC(1)	29QK3052	3 REFORMER HTR #3 DUTY	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	29QK3054, TNQK3054			LAR confirmed not to migrate
654	A	LCN1	07	44	ANLINHG	29FI106	FUEL GAS TO 4 HEATER	29FI106.PV ---> 29FK3106.PISRC(1)	29FK3106	COMP FUEL FLOW 3REF HTR4	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
655	A	LCN1	07	44	ANLINHG	29FI106	FUEL GAS TO 4 HEATER	29FI106.PV ---> 29QK3053.PISRC(1)	29QK3053	3 REFORMER HTR #4 DUTY	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	29QK3054, TNQK3054			LAR confirmed not to migrate
656	A	LCN1	07	44	ANLINHG	29FI107	FUEL GAS TO REFINERY	29XX3700.POINTID(3) ---> 29FI107	29XX3700	#3 REF/UDEX SWITCH LOG	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
657	A	LCN1	07	15	ANLINHG	29FI111	FLSH DRM REL 200 HEADER	29XX3700.POINTID(2) ---> 29FI111	29XX3700	#3 REF/UDEX SWITCH LOG	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate



Sr. No	Rev	LCN	HiWay No.	Box No	Tag Type	HG Tag Name	Desc	Source ---> Destination	Source/Dest Ref HG Tag	Source/Dest Tag Desc	Node # for Src/Dest Tag	Analysis Result	2nd level ref	2nd level CL Block/PKGNAME	3rd level ref	Remark ¹
658	A	LCN1	07	13	ANLINHG	29FI118	3REF STAB RELEASE GAS	29XX3700.POINTID(4) ---> 29FI118	29XX3700	#3 REF/UDEX SWITCH LOG	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
659	A	LCN1	07	26	ANLINHG	29FI119	#3 STAB OVHD LIQUID-REF	29XX3700.POINTID(5) ---> 29FI119	29XX3700	#3 REF/UDEX SWITCH LOG	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
660	A	LCN1	07	19	ANLINHG	29FI120	#3 STAB BTMS PRODUCT	29XX3700.POINTID(6) ---> 29FI120	29XX3700	#3 REF/UDEX SWITCH LOG	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
661	A	LCN1	07	26	ANLINHG	29FI123	FRAC DE-IC5 BTMS TO STOR	29XX3700.POINTID(8) ---> 29FI123	29XX3700	#3 REF/UDEX SWITCH LOG	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
662	A	LCN1	07	26	ANLINHG	29FI151	UDEX RAFFINATE-STORAGE	29XX3700.POINTID(9) ---> 29FI151	29XX3700	#3 REF/UDEX SWITCH LOG	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
663	A	LCN1	07	19	REGHG	29HC900	3REF SULFUR TRAP HEATING	29XK3701.POINTID(71) ---> 29HC900	29XK3701	#3 REFMR/UDEX VALVE % OP	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
664	A	LCN1	07	15	REGHG	29HC999	3REF FLSH DRM FLARE REL	29XK3701.POINTID(29) ---> 29HC999	29XK3701	#3 REFMR/UDEX VALVE % OP	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
665	A	LCN1	07	19	REGHG	29LC300	#3 REF FEED DRUM LEVEL	29XK3701.POINTID(3) ---> 29LC300	29XK3701	#3 REFMR/UDEX VALVE % OP	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
666	A	LCN1	07	19	REGHG	29LC300	#3 REF FEED DRUM LEVEL	29LC300.PV ---> 29LC3300.PISRC(1)	29LC3300	3REF FEED DRUM (AM)	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
667	A	LCN1	07	44	REGHG	29LC301	#3 REF FLASH DRUM LEVEL	29XK3701.POINTID(21) ---> 29LC301	29XK3701	#3 REFMR/UDEX VALVE % OP	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
668	A	LCN1	07	13	REGHG	29LC303	#3 STAB REBOILER LEVEL	29XK3701.POINTID(25) ---> 29LC303	29XK3701	#3 REFMR/UDEX VALVE % OP	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
669	A	LCN1	07	17	REGHG	29LC310	FRAC DE-IC5 REBOILER	29XK3701.POINTID(33) ---> 29LC310	29XK3701	#3 REFMR/UDEX VALVE % OP	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
670	A	LCN1	07	14	REGHG	29LC311	FRAC DE-IC5 OH ACCUM	29XK3701.POINTID(36) ---> 29LC311	29XK3701	#3 REFMR/UDEX VALVE % OP	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
671	A	LCN1	07	19	REGHG	29LC323	STRIP FLASH DRUM LEVEL	29XK3701.POINTID(46) ---> 29LC323	29XK3701	#3 REFMR/UDEX VALVE % OP	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate



Sr. No	Rev	LCN	HiWay No.	Box No	Tag Type	HG Tag Name	Desc	Source ---> Destination	Source/Dest Ref HG Tag	Source/Dest Tag Desc	Node # for Src/Dest Tag	Analysis Result	2nd level ref	2nd level CL Block/PKGNAME	3rd level ref	Remark ¹
672	A	LCN1	07	12	REGHG	29LC325	STRIP OVHD RECEIVER	29XK3701.POINTID(51) ---> 29LC325	29XK3701	#3 REFMR/UDEX VALVE % OP	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
673	A	LCN1	07	19	REGHG	29LC352	H2O COLUMN RECEIVER LVL	29XK3701.POINTID(55) ---> 29LC352	29XK3701	#3 REFMR/UDEX VALVE % OP	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
674	A	LCN1	07	18	REGHG	29LC353	RECY COMP EXHAUST COND	29XK3701.POINTID(6) ---> 29LC353	29XK3701	#3 REFMR/UDEX VALVE % OP	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
675	A	LCN1	07	14	REGHG	29LC369	STABILIZER OH ACCUM LVL	29XK3701.POINTID(28) ---> 29LC369	29XK3701	#3 REFMR/UDEX VALVE % OP	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
676	A	LCN1	07	15	REGHG	29PC404	FUEL GAS TO HEATERS	29XK3701.POINTID(7) ---> 29PC404	29XK3701	#3 REFMR/UDEX VALVE % OP	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
677	A	LCN1	07	15	REGHG	29PC404	FUEL GAS TO HEATERS	29PC404.PV ---> 29FK3105.PISRC(3)	29FK3105	COMP FUEL FLOW 3REF HTR3	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
678	A	LCN1	07	15	REGHG	29PC404	FUEL GAS TO HEATERS	29PC404.PV ---> 29FK3104.PISRC(3)	29FK3104	COMP FUEL FLOW 3REF HTR2	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
679	A	LCN1	07	15	REGHG	29PC404	FUEL GAS TO HEATERS	29PC404.PV ---> 29FK3106.PISRC(3)	29FK3106	COMP FUEL FLOW 3REF HTR4	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
680	A	LCN1	07	15	REGHG	29PC404	FUEL GAS TO HEATERS	29PC404.PV ---> 29FK3103.PISRC(3)	29FK3103	COMP FUEL FLOW 3REF HTR1	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
681	A	LCN1	07	16	REGHG	29PC406	FLASH DRUM PSIG	29XK3701.POINTID(20) ---> 29PC406	29XK3701	#3 REFMR/UDEX VALVE % OP	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
682	A	LCN1	07	16	REGHG	29PC406	FLASH DRUM PSIG	29PC406.PV ---> 29PA3406.PISRC(1)	29PA3406	3REF FLASH DRUM-SDL	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
683	A	LCN1	07	44	REGHG	29PC407	FLASH DRUM REGEN PSIG	29XK3701.POINTID(69) ---> 29PC407	29XK3701	#3 REFMR/UDEX VALVE % OP	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
684	A	LCN1	07	44	REGHG	29PC407	FLASH DRUM REGEN PSIG	29XK3701.POINTID(70) ---> 29PC407	29XK3701	#3 REFMR/UDEX VALVE % OP	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
685	A	LCN1	07	13	REGHG	29PC410	FRAC DE-ICS OH ACCUM	29XK3701.POINTID(37) ---> 29PC410	29XK3701	#3 REFMR/UDEX VALVE % OP	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate



Sr. No	Rev	LCN	HiWay No.	Box No	Tag Type	HG Tag Name	Desc	Source ---> Destination	Source/Dest Ref HG Tag	Source/Dest Tag Desc	Node # for Src/Dest Tag	Analysis Result	2nd level ref	2nd level CL Block/PKGNAME	3rd level ref	Remark ¹
686	A	LCN1	07	13	REGHG	29PC410	FRAC DE-IC5 OH ACCUM	29PC410.OP ---> 29PK3410.PISRC(1)	29PK3410	29PC410 OUTPUT HIGH ALRM	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
687	A	LCN1	07	16	REGHG	29PC411	3 REF STAB OH ACCUM PSIG	29XK3701.POINTID(27) ---> 29PC411	29XK3701	#3 REFMR/UDEX VALVE % OP	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
688	A	LCN1	07	17	REGHG	29PC418	BLANKET GAS SUPPLY PSIG	29XK3701.POINTID(4) ---> 29PC418	29XK3701	#3 REFMR/UDEX VALVE % OP	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
689	A	LCN1	07	17	REGHG	29PC418	BLANKET GAS SUPPLY PSIG	29XK3701.POINTID(61) ----> 29PC418	29XK3701	#3 REFMR/UDEX VALVE % OP	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
690	A	LCN1	07	17	REGHG	29PC420	EXTRACTOR TWR TOP PSIG	29XK3701.POINTID(44) ----> 29PC420	29XK3701	#3 REFMR/UDEX VALVE % OP	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
691	A	LCN1	07	18	REGHG	29PC423	STRIP FLASH DRUM PSIG	29XK3701.POINTID(47) ---> 29PC423	29XK3701	#3 REFMR/UDEX VALVE % OP	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
692	A	LCN1	07	13	ANLINHG	29PI424	3REF STABILZER TWR PRESS	29PI424.PV ---> 29PA3424.PISRC(1)	29PA3424	3REF STABILIZER TWR-SDL	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
693	A	LCN1	07	14	ANLINHG	29PR464	FRAC DE-IC5 OVERHEAD	29PR464.PV ---> 29PA3464.PISRC(1)	29PA3464	3REF FRAC DE-IC5 OH-SDL	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
694	A	LCN1	07	12	ANLINHG	29PR465	3REF RECYCLE COMPR DISCH	29PR465.PV ---> 29PA3465.PISRC(1)	29PA3465	3REF RECY COMP DISCH-SDL	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
695	A	LCN1	07	12	ANLINHG	29PR465	3REF RECYCLE COMPR DISCH	29PR465.PV ---> 29FK3102.PISRC(3)	29FK3102	REF RECY GAS (CORRECTED)	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2		RF3COMP, RF3_H2HC		LAR confirmed not to migrate
696	A	LCN1	07	17	REGHG	29SC998	#3 RECY COMP RPM CONTROL	29XK3701.POINTID(5) ---> 29SC998	29XK3701	#3 REFMR/UDEX VALVE % OP	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
697	A	LCN1	07	17	REGHG	29SC998	#3 RECY COMP RPM CONTROL	29XK3701.POINTID(68) ----> 29SC998	29XK3701	#3 REFMR/UDEX VALVE % OP	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
698	A	LCN1	07	16	REGHG	29TC600	3REF 1 HTR OUTLET TEMP	29XK3701.POINTID(8) ---> 29TC600	29XK3701	#3 REFMR/UDEX VALVE % OP	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
699	A	LCN1	07	16	REGHG	29TC600	3REF 1 HTR OUTLET TEMP	29TC3600.TC ---> 29TC600	29TC3600	#1 HTR OUTLET RAMP PRGRM	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2		29T600		LAR confirmed not to migrate



Sr. No	Rev	LCN	HiWay No.	Box No	Tag Type	HG Tag Name	Desc	Source ---> Destination	Source/Dest Ref HG Tag	Source/Dest Tag Desc	Node # for Src/Dest Tag	Analysis Result	2nd level ref	2nd level CL Block/PKGNAME	3rd level ref	Remark ¹
700	A	LCN1	07	16	REGHG	29TC600	3REF 1 HTR OUTLET TEMP	29QC3050.CODSTN(1) ---> 29TC600.OP	29QC3050	3 REF HTR 1 DUTY CTL(AM)	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	29XK3701, 29TC3601	STOREOP		LAR confirmed not to migrate
701	A	LCN1	07	16	REGHG	29TC600	3REF 1 HTR OUTLET TEMP	29TC3600.CODSTN(1) ---> 29TC600.SP	29TC3600	#1 HTR OUTLET RAMP PRGRM	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2		29T600		LAR confirmed not to migrate
702	A	LCN1	07	16	REGHG	29TC600	3REF 1 HTR OUTLET TEMP	29TC600.PV ---> 29TC3601.PISRC(1)	29TC3601	3 REF HTR 1 T OUT (AM)	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	29XK3701	STOREOP		LAR confirmed not to migrate
703	A	LCN1	07	16	REGHG	29TC600	3REF 1 HTR OUTLET TEMP	29TC600.PV ---> 29TC3600.PISRC(1)	29TC3600	#1 HTR OUTLET RAMP PRGRM	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2		29T600		LAR confirmed not to migrate
704	A	LCN1	07	16	REGHG	29TC600	3REF 1 HTR OUTLET TEMP	29TC600.SP ---> 29TC3601.CISRC(2)	29TC3601	3 REF HTR 1 T OUT (AM)	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	29XK3701	STOREOP		LAR confirmed not to migrate
705	A	LCN1	07	13	REGHG	29TC601	FRAC DE-ICS TRAY 5	29XK3701.POINTID(34) ---> 29TC601	29XK3701	#3 REFMR/UDEX VALVE % OP	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
706	A	LCN1	07	16	REGHG	29TC604	2 HEATER OUTLET TEMP	29TC3604.TC ---> 29TC604	29TC3604	#2 HTR OUTLET RAMP PRGRM	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
707	A	LCN1	07	16	REGHG	29TC604	2 HEATER OUTLET TEMP	29XK3701.POINTID(9) ---> 29TC604	29XK3701	#3 REFMR/UDEX VALVE % OP	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
708	A	LCN1	07	16	REGHG	29TC604	2 HEATER OUTLET TEMP	29TC3604.CODSTN(1) ---> 29TC604.SP	29TC3604	#2 HTR OUTLET RAMP PRGRM	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
709	A	LCN1	07	16	REGHG	29TC604	2 HEATER OUTLET TEMP	29TC604.PV ---> 29TC3604.PISRC(1)	29TC3604	#2 HTR OUTLET RAMP PRGRM	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
710	A	LCN1	07	16	REGHG	29TC608	3REF 3 HEATER OUT	29TC3608.TC ---> 29TC608	29TC3608	#3 HTR OUTLET RAMP PRGRM	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
711	A	LCN1	07	16	REGHG	29TC608	3REF 3 HEATER OUT	29XK3701.POINTID(10) ---> 29TC608	29XK3701	#3 REFMR/UDEX VALVE % OP	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
712	A	LCN1	07	16	REGHG	29TC608	3REF 3 HEATER OUT	29TC3608.CODSTN(1) ---> 29TC608.SP	29TC3608	#3 HTR OUTLET RAMP PRGRM	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
713	A	LCN1	07	16	REGHG	29TC608	3REF 3 HEATER OUT	29TC608.PV ---> 29TC3608.PISRC(1)	29TC3608	#3 HTR OUTLET RAMP PRGRM	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate



Sr. No	Rev	LCN	HiWay No.	Box No	Tag Type	HG Tag Name	Desc	Source ---> Destination	Source/Dest Ref HG Tag	Source/Dest Tag Desc	Node # for Src/Dest Tag	Analysis Result	2nd level ref	2nd level CL Block/PKGNAME	3rd level ref	Remark ¹
714	A	LCN1	07	16	REGHG	29TC612	4 HEATER OUT TEMP	29TC3612.TC ---> 29TC612	29TC3612	#4 HTR OUTLET RAMP PRGRM	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
715	A	LCN1	07	16	REGHG	29TC612	4 HEATER OUT TEMP	29XK3701.POINTID(11) ---> 29TC612	29XK3701	#3 REFMR/UDEX VALVE % OP	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
716	A	LCN1	07	16	REGHG	29TC612	4 HEATER OUT TEMP	29TC3612.CODSTN(1) ---> 29TC612.SP	29TC3612	#4 HTR OUTLET RAMP PRGRM	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
717	A	LCN1	07	16	REGHG	29TC612	4 HEATER OUT TEMP	29TC612.PV ---> 29TC3612.PISRC(1)	29TC3612	#4 HTR OUTLET RAMP PRGRM	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
718	A	LCN1	07	16	REGHG	29TC641	3REF STAB TRAY 37 TEMP	29XK3701.POINTID(26) ---> 29TC641	29XK3701	#3 REFMR/UDEX VALVE % OP	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
719	A	LCN1	07	17	REGHG	29TC649	STRIP REBOILER TEMP	29XK3701.POINTID(49) ---> 29TC649	29XK3701	#3 REFMR/UDEX VALVE % OP	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
720	A	LCN1	07	17	REGHG	29TC651	EXTRAC FEED PRE HEATER	29XK3701.POINTID(42) ---> 29TC651	29XK3701	#3 REFMR/UDEX VALVE % OP	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
721	A	LCN1	07	17	REGHG	29TC652	H2O COLUMN REBLR OUTLET	29XK3701.POINTID(62) ---> 29TC652	29XK3701	#3 REFMR/UDEX VALVE % OP	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
722	A	LCN1	07	30	ANLINHG	29TI709	3REF 1 REAC OUT	29TI709.PV ---> 29TK3611.PISRC(2)	29TK3611	#3 REF REAC #1 DELTA T	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	29TK3615			LAR confirmed not to migrate
723	A	LCN1	07	30	ANLINHG	29TI710	3REF 2 REAC OUT	29TI710.PV ---> 29TK3612.PISRC(2)	29TK3612	#3 REF REAC #2 DELTA T	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	29TK3615			LAR confirmed not to migrate
724	A	LCN1	07	30	ANLINHG	29TI711	3REF 3 REAC OUT	29TI711.PV ---> 29TK3613.PISRC(2)	29TK3613	#3 REF REAC #3 DELTA T	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	29TK3615			LAR confirmed not to migrate
725	A	LCN1	07	30	ANLINHG	29TI748	3REF SULFTRAP OUTLET	29TI748.PV ---> 29TK3748.PISRC(1)	29TK3748	3 REF HTR 1 INLET TEMP	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	29TC3601			LAR confirmed not to migrate
726	A	LCN1	07	30	ANLINHG	29TI749	3REF 4 REAC OUT	29TI749.PV ---> 29TK3614.PISRC(2)	29TK3614	#3 REF REAC #4 DELTA T	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	29TK3615			LAR confirmed not to migrate
727	A	LCN1	07	30	ANLINHG	29TI749	3REF 4 REAC OUT	29TI749.PV ---> 29TA3749.PISRC(1)	29TA3749	3REF 4 REAC OUT-SDL	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate



Sr. No	Rev	LCN	HiWay No.	Box No	Tag Type	HG Tag Name	Desc	Source ---> Destination	Source/Dest Ref HG Tag	Source/Dest Tag Desc	Node # for Src/Dest Tag	Analysis Result	2nd level ref	2nd level CL Block/PKGNAME	3rd level ref	Remark ¹
728	A	LCN1	07	30	ANLINHG	29TI763	3REF 1 HTR COMB OUTLET	29TI763.PV ---> 29TK3611.PISRC(1)	29TK3611	#3 REF REAC #1 DELTA T	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	29TK3615			LAR confirmed not to migrate
729	A	LCN1	07	30	ANLINHG	29TI771	3REF 2 HTR COMB OUTLET	29TI771.PV ---> 29TK3612.PISRC(1)	29TK3612	#3 REF REAC #2 DELTA T	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	29TK3615			LAR confirmed not to migrate
730	A	LCN1	07	30	ANLINHG	29TI778	3REF 3 HTR COMB OUTLET	29TI778.PV ---> 29TK3613.PISRC(1)	29TK3613	#3 REF REAC #3 DELTA T	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	29TK3615			LAR confirmed not to migrate
731	A	LCN1	07	30	ANLINHG	29TI785	3REF 4 HTR COMB OUTLET	29TI785.PV ---> 29TK3614.PISRC(1)	29TK3614	#3 REF REAC #4 DELTA T	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	29TK3615			LAR confirmed not to migrate
732	A	LCN1	07	30	ANLINHG	29TI785	3REF 4 HTR COMB OUTLET	29TI785.PV ---> 29TA3785.PISRC(1)	29TA3785	3REF HTR4 COMBND OUT-SDL	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
733	A	LCN1	07	30	ANLINHG	29TI789	FD/EFF EXCH EFF OUT-CLRS	29TI789.PV ---> 29TA3789.PISRC(1)	29TA3789	3REF FD/EFF EXCH EFF-SDL	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
734	A	LCN1	07	30	ANLINHG	29TI799	3REF STAB INLET TEMP	29TI799.PV ---> 29TC3800.CISRC(2)	29TC3800	3REF STAB BTMS TEMP (AM)	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	29XK3701	STOREOP		LAR confirmed not to migrate
735	A	LCN1	07	30	ANLINHG	29TI799	3REF STAB INLET TEMP	29TI799.PV ---> 29TA3799.PISRC(1)	29TA3799	3REF STAB INLET-SDL	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
736	A	LCN1	07	30	ANLINHG	29TI800	3REF STAB BTMS TEMP	29TI800.PV ---> 29TC3800.CISRC(1)	29TC3800	3REF STAB BTMS TEMP (AM)	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2	29XK3701	STOREOP		LAR confirmed not to migrate
737	A	LCN1	07	30	ANLINHG	29TI801	STAB REBLR TEMP	29TI801.PV ---> 29TA3801.PISRC(1)	29TA3801	STAB REBOILER TEMP-SDL	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
738	A	LCN1	07	30	ANLINHG	29TI803	3REF STAB OH TEMP	29TI803.PV ---> 29TA3803.PISRC(1)	29TA3803	3REF STAB OH-SDL	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
739	A	LCN1	07	30	ANLINHG	29TI809	FRAC DE-IC5 TRAY 48	29TI809.PV ---> 29TK3809.PISRC(1)	29TK3809	FRAC DE-IC5 TRAY DIFF	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
740	A	LCN1	07	30	ANLINHG	29TI810	FRAC DE-IC5 TRAY 40	29TI810.PV ---> 29TK3809.PISRC(2)	29TK3809	FRAC DE-IC5 TRAY DIFF	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
741	A	LCN1	07	30	ANLINHG	29TI840	3REF RECYCLE COMPR DISCH	29TI840.PV ---> 29FK3102.PISRC(2)	29FK3102	REF RECY GAS (CORRECTED)	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2		RF3COMP, RF3_H2HC		LAR confirmed not to migrate



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742	A	LCN1	07	30	ANLINHG	29TI865	3REF 1 HTR 1 COIL SKIN	29TI865.PV ---> 29TA3865.PISRC(1)	29TA3865	3REF HTR1 COIL 1 SKN-SDL	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
743	A	LCN1	07	30	ANLINHG	29TI866	3REF 1 HTR 2 COIL SKIN	29TI866.PV ---> 29TA3866.PISRC(1)	29TA3866	3REF HTR1 COIL 2 SKN-SDL	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
744	A	LCN1	07	30	ANLINHG	29TI867	3REF 1 HTR 3 COIL SKIN	29TI867.PV ---> 29TA3867.PISRC(1)	29TA3867	3REF HTR1 COIL 3 SKN-SDL	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
745	A	LCN1	07	30	ANLINHG	29TI868	3REF 1 HTR 4 COIL SKIN	29TI868.PV ---> 29TA3868.PISRC(1)	29TA3868	3REF HTR1 COIL 4 SKN-SDL	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
746	A	LCN1	07	30	ANLINHG	29TI869	3REF 2 HTR 1 COIL SKIN	29TI869.PV ---> 29TA3869.PISRC(1)	29TA3869	3REF HTR2 COIL 1 SKN-SDL	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
747	A	LCN1	07	30	ANLINHG	29TI870	3REF 2 HTR 2 COIL SKIN	29TI870.PV ---> 29TA3870.PISRC(1)	29TA3870	3REF HTR2 COIL 2 SKN-SDL	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
748	A	LCN1	07	30	ANLINHG	29TI871	3REF 2 HTR 3 COIL SKIN	29TI871.PV ---> 29TA3871.PISRC(1)	29TA3871	3REF HTR2 COIL 3 SKN-SDL	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
749	A	LCN1	07	30	ANLINHG	29TI872	3REF 2 HTR 4 COIL SKIN	29TI872.PV ---> 29TA3872.PISRC(1)	29TA3872	3REF HTR2 COIL 4 SKN-SDL	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
750	A	LCN1	07	30	ANLINHG	29TI873	3REF 3 HTR 1 COIL SKIN	29TI873.PV ---> 29TA3873.PISRC(1)	29TA3873	3REF HTR3 COIL 1 SKN-SDL	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
751	A	LCN1	07	30	ANLINHG	29TI874	3REF 3 HTR 2 COIL SKIN	29TI874.PV ---> 29TA3874.PISRC(1)	29TA3874	3REF HTR3 COIL 2 SKN-SDL	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
752	A	LCN1	07	30	ANLINHG	29TI875	3REF 3 HTR 3 COIL SKIN	29TI875.PV ---> 29TA3875.PISRC(1)	29TA3875	3REF HTR3 COIL 3 SKN-SDL	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
753	A	LCN1	07	30	ANLINHG	29TI876	3REF 4 HTR 1 COIL SKIN	29TI876.PV ---> 29TA3876.PISRC(1)	29TA3876	3REF HTR4 COIL 1 SKN-SDL	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
754	A	LCN1	07	30	ANLINHG	29TI877	3REF 4 HTR 2 COIL SKIN	29TI877.PV ---> 29TA3877.PISRC(1)	29TA3877	3REF HTR4 COIL 2 SKN-SDL	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
755	A	LCN1	07	30	ANLINHG	29TI878	3REF 4 HTR 3 COIL SKIN	29TI878.PV ---> 29TA3878.PISRC(1)	29TA3878	3REF HTR4 COIL 3 SKN-SDL	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate



Sr. No	Rev	LCN	HiWay No.	Box No	Tag Type	HG Tag Name	Desc	Source ---> Destination	Source/Dest Ref HG Tag	Source/Dest Tag Desc	Node # for Src/Dest Tag	Analysis Result	2nd level ref	2nd level CL Block/PKGNAME	3rd level ref	Remark ¹
756	A	LCN1	07	30	ANLINHG	29TI879	3REF 1 HTR UPPER FURNACE	29TI879.PV ---> 29TK879.PISRC(1)	29TK879	HTR 1 POSBL FLAMEOUT-SDL	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
757	A	LCN1	07	30	ANLINHG	29TI881	3REF 2 HTR UPPER FURNACE	29TI881.PV ---> 29TK881.PISRC(1)	29TK881	HTR 2 POSBL FLAMEOUT-SDL	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
758	A	LCN1	07	30	ANLINHG	29TI883	3REF 3 HTR UPPER FURNACE	29TI883.PV ---> 29TK883.PISRC(1)	29TK883	HTR 3 POSBL FLAMEOUT-SDL	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
759	A	LCN1	07	30	ANLINHG	29TI885	3REF 4 HTR UPPER FURNACE	29TI885.PV ---> 29TK885.PISRC(1)	29TK885	HTR 4 POSBL FLAMEOUT-SDL	AM25	#3 Reformer is currently out of service and no plans exist for the unit to be reserviced. As per BOD <<Paton BOD MPLA20002-LAR1-PM-RPT-0002 R6>> Section 3.9.1.2				LAR confirmed not to migrate
760	A	LCN1	07	25	REGHG	28FC108	25# STEAM TO LPG REBOILR	28XK3701.POINTID(4) ---> 28FC108	28XK3701	LPG VALVE % OP	AM25	LPG unit is not migrating to C300	--	--	--	TBC with LAR - HOLD 2
761	A	LCN1	07	24	REGHG	28LC305	LPG TOWER BOTTOMS LEVEL	28XK3701.POINTID(5) ---> 28LC305	28XK3701	LPG VALVE % OP	AM25	LPG unit is not migrating to C300	--	--	--	TBC with LAR - HOLD 2
762	A	LCN1	07	24	REGHG	28LC306	LPG DECANter LEVEL	28XK3701.POINTID(8) ---> 28LC306	28XK3701	LPG VALVE % OP	AM25	LPG unit is not migrating to C300	--	--	--	TBC with LAR - HOLD 2
763	A	LCN1	07	24	REGHG	28LC307	LPG OVHD COND (E-13) LVL	28XK3701.POINTID(6) ---> 28LC307	28XK3701	LPG VALVE % OP	AM25	LPG unit is not migrating to C300	--	--	--	TBC with LAR - HOLD 2
764	A	LCN1	07	24	REGHG	28PC402	LPG TOWER TOP PSIG	28XK3701.POINTID(2) ---> 28PC402	28XK3701	LPG VALVE % OP	AM25	LPG unit is not migrating to C300	--	--	--	TBC with LAR - HOLD 2
765	A	LCN1	07	24	REGHG	28PC407	LPG COMP SUCTION PSIG	28XK3701.POINTID(7) ---> 28PC407	28XK3701	LPG VALVE % OP	AM25	LPG unit is not migrating to C300	--	--	--	TBC with LAR - HOLD 2
766	A	LCN1	07	25	REGHG	28TC600	LPG TOWER TRAY 8 TEMP	28XK3701.POINTID(3) ---> 28TC600	28XK3701	LPG VALVE % OP	AM25	LPG unit is not migrating to C300	--	--	--	TBC with LAR - HOLD 2

¹Remarks are based on the series of discussion meetings held during 08 Dec 2022 to 4 Jan 2023 with LAR team.

Sr. No	Rev	LCN	HiWay No.	Box No	Tag Type	HG Tag Name	Desc	Source ----> Destination	Source/Dest Ref HG Tag	Source/Dest Tag Desc	Node # for Src/Dest Tag	Analysis Result	2nd level ref	2nd level CL Block/PKONAME	3rd level ref	Remark ¹
258	A	LCN1	07	8	ANLNHG	22T1742	1 HEATER NORTH 5 COIL	22T1742.PV ----> 22TK3738.PISRC(5)	22TK3738	HEATER1 MAX COIL TEMP	AM25	22T1742, 22TK3738 are migrating to C300				LAR confirmed to Migrate
259	A	LCN1	07	8	ANLNHG	22T1743	1 HEATER NORTH 6 COIL	22T1743.PV ----> 22TK3738.PISRC(6)	22TK3738	HEATER1 MAX COIL TEMP	AM25	22T1743, 22TK3738 are migrating to C300				LAR confirmed to Migrate
260	A	LCN1	07	8	ANLNHG	22T1744	REF 1 HEATER OUTLET	22T1744.PV ----> 22TK3621.PISRC(1)	22TK3621	#2 REF REAC #1 DELTA T	AM25	22T1744, 22TK3621 are migrating to C300	22TK3625			LAR confirmed to Migrate
261	A	LCN1	07	8	ANLNHG	22T1745	REF 1 REACTOR OUTLET	22T1745.PV ----> 22TK3745.PISRC(1)	22TK3745	2 REFORMER HTR 2 IN T	AM25	22T1745 is migrating to C300, 22TK3745 will be deleted and the functionality will be moved to the original tag in C300.				LAR confirmed to move AM tag functionality to the original tag.
262	A	LCN1	07	8	ANLNHG	22T1745	REF 1 REACTOR OUTLET	22T1745.PV ----> 22TK3621.PISRC(2)	22TK3621	#2 REF REAC #1 DELTA T	AM25	22T1745, 22TK3621 are migrating to C300	22TK3625			LAR confirmed to Migrate
263	A	LCN1	07	8	ANLNHG	22T1746	REF 2 HEATER 1 COIL	22T1746.PV ----> 22TK3746.PISRC(1)	22TK3746	HEATER2 MAX COIL TEMP	AM25	22T1746, 22TK3746 are migrating to C300				LAR confirmed to Migrate
264	A	LCN1	07	8	ANLNHG	22T1747	REF 2 HEATER 2 COIL	22T1747.PV ----> 22TK3746.PISRC(2)	22TK3746	HEATER2 MAX COIL TEMP	AM25	22T1747, 22TK3746 are migrating to C300				LAR confirmed to Migrate
265	A	LCN1	07	8	ANLNHG	22T1748	REF 2 HEATER 3 COIL	22T1748.PV ----> 22TK3746.PISRC(3)	22TK3746	HEATER2 MAX COIL TEMP	AM25	22T1748, 22TK3746 are migrating to C300				LAR confirmed to Migrate
266	A	LCN1	07	8	ANLNHG	22T1749	REF 2 HEATER 4 COIL	22T1749.PV ----> 22TK3746.PISRC(4)	22TK3746	HEATER2 MAX COIL TEMP	AM25	22T1749, 22TK3746 are migrating to C300				LAR confirmed to Migrate
267	A	LCN1	07	8	ANLNHG	22T1750	REF 2 HEATER 5 COIL	22T1750.PV ----> 22TK3746.PISRC(5)	22TK3746	HEATER2 MAX COIL TEMP	AM25	22T1750, 22TK3746 are migrating to C300				LAR confirmed to Migrate
268	A	LCN1	07	8	ANLNHG	22T1751	REF 2 HEATER 6 COIL	22T1751.PV ----> 22TK3746.PISRC(6)	22TK3746	HEATER2 MAX COIL TEMP	AM25	22T1751, 22TK3746 are migrating to C300				LAR confirmed to Migrate
269	A	LCN1	07	8	ANLNHG	22T1752	REF 2 HEATER 7 COIL	22T1752.PV ----> 22TK3746.PISRC(7)	22TK3746	HEATER2 MAX COIL TEMP	AM25	22T1752, 22TK3746 are migrating to C300				LAR confirmed to Migrate
270	A	LCN1	07	8	ANLNHG	22T1753	REF 2 HEATER 8 COIL	22T1753.PV ----> 22TK3746.PISRC(8)	22TK3746	HEATER2 MAX COIL TEMP	AM25	22T1753, 22TK3746 are migrating to C300				LAR confirmed to Migrate
271	A	LCN1	07	8	ANLNHG	22T1754	REF 2 HEATER 9 COIL	22T1754.PV ----> 22TK3754.PISRC(1)	22TK3754	HEATER2 MAX COIL TEMP	AM25	22T1754, 22TK3754 are migrating to C300				LAR confirmed to Migrate
272	A	LCN1	07	8	ANLNHG	22T1755	REF 2 HEATER 10 COIL	22T1755.PV ----> 22TK3754.PISRC(2)	22TK3754	HEATER2 MAX COIL TEMP	AM25	22T1755, 22TK3754 are migrating to C300				LAR confirmed to Migrate
273	A	LCN1	07	8	ANLNHG	22T1756	REF 2 HEATER 11 COIL	22T1756.PV ----> 22TK3754.PISRC(3)	22TK3754	HEATER2 MAX COIL TEMP	AM25	22T1756, 22TK3754 are migrating to C300				LAR confirmed to Migrate
274	A	LCN1	07	8	ANLNHG	22T1757	REF 2 HEATER 12 COIL	22T1757.PV ----> 22TK3754.PISRC(4)	22TK3754	HEATER2 MAX COIL TEMP	AM25	22T1757, 22TK3754 are migrating to C300				LAR confirmed to Migrate
275	A	LCN1	07	8	ANLNHG	22T1758	REF 2 HEATER 13 COIL	22T1758.PV ----> 22TK3754.PISRC(5)	22TK3754	HEATER2 MAX COIL TEMP	AM25	22T1758, 22TK3754 are migrating to C300				LAR confirmed to Migrate
276	A	LCN1	07	8	ANLNHG	22T1759	REF 2 HEATER 14 COIL	22T1759.PV ----> 22TK3754.PISRC(6)	22TK3754	HEATER2 MAX COIL TEMP	AM25	22T1759, 22TK3754 are migrating to C300				LAR confirmed to Migrate
277	A	LCN1	07	8	ANLNHG	22T1760	REF 2 HEATER 15 COIL	22T1760.PV ----> 22TK3754.PISRC(7)	22TK3754	HEATER2 MAX COIL TEMP	AM25	22T1760, 22TK3754 are migrating to C300				LAR confirmed to Migrate
278	A	LCN1	07	8	ANLNHG	22T1761	REF 2 HEATER 16 COIL	22T1761.PV ----> 22TK3754.PISRC(8)	22TK3754	HEATER2 MAX COIL TEMP	AM25	22T1761, 22TK3754 are migrating to C300				LAR confirmed to Migrate
279	A	LCN1	07	8	ANLNHG	22T1762	REF 2 HEATER OUTLET	22T1762.PV ----> 22TK3622.PISRC(1)	22TK3622	#2 REF REAC #2 DELTA T	AM25	22T1762, 22TK3622 are migrating to C300	22TK3625			LAR confirmed to Migrate
280	A	LCN1	07	8	ANLNHG	22T1763	REF 2 REACTOR OUTLET	22T1763.PV ----> 22TK3763.PISRC(1)	22TK3763	2 REF HTR 3A/3B IN T	AM25	22T1763 is migrating to C300, 22TK3763 will be deleted and the functionality will be moved to the original tag in C300.				LAR confirmed to move AM tag functionality to the original tag.
281	A	LCN1	07	8	ANLNHG	22T1763	REF 2 REACTOR OUTLET	22T1763.PV ----> 22TK3622.PISRC(2)	22TK3622	#2 REF REAC #2 DELTA T	AM25	22T1763, 22TK3622 are migrating to C300	22TK3625			LAR confirmed to Migrate
282	A	LCN1	07	8	ANLNHG	22T1764	REF 3A HTR 1 COIL OUTLET	22T1764.PV ----> 22TK3764.PISRC(1)	22TK3764	HTR31 MAX COIL TEMP	AM25	22T1764, 22TK3764 are migrating to C300				LAR confirmed to Migrate
283	A	LCN1	07	8	ANLNHG	22T1765	REF 3A HTR 2 COIL OUTLET	22T1765.PV ----> 22TK3764.PISRC(2)	22TK3764	HTR31 MAX COIL TEMP	AM25	22T1765, 22TK3764 are migrating to C300				LAR confirmed to Migrate
284	A	LCN1	07	8	ANLNHG	22T1766	REF 3A HTR 3 COIL OUTLET	22T1766.PV ----> 22TK3764.PISRC(3)	22TK3764	HTR31 MAX COIL TEMP	AM25	22T1766, 22TK3764 are migrating to C300				LAR confirmed to Migrate
285	A	LCN1	07	8	ANLNHG	22T1767	REF 3A HTR 4 COIL OUTLET	22T1767.PV ----> 22TK3764.PISRC(4)	22TK3764	HTR31 MAX COIL TEMP	AM25	22T1767, 22TK3764 are migrating to C300				LAR confirmed to Migrate
286	A	LCN1	07	8	ANLNHG	22T1768	REF 3A HTR 5 COIL OUTLET	22T1768.PV ----> 22TK3764.PISRC(5)	22TK3764	HTR31 MAX COIL TEMP	AM25	22T1768, 22TK3764 are migrating to C300				LAR confirmed to Migrate
287	A	LCN1	07	8	ANLNHG	22T1769	REF 3A HTR 6 COIL OUTLET	22T1769.PV ----> 22TK3764.PISRC(6)	22TK3764	HTR31 MAX COIL TEMP	AM25	22T1769, 22TK3764 are migrating to C300				LAR confirmed to Migrate
288	A	LCN1	07	8	ANLNHG	22T1770	REF 3A HEATER OUTLET	22T1770.PV ----> 22TK3623.PISRC(1)	22TK3623	#2 REF REAC #3A DELTA T	AM25	22T1770, 22TK3623 are migrating to C300	22TK3625			LAR confirmed to Migrate
289	A	LCN1	07	8	ANLNHG	22T1771	REF 3A REACTOR OUTLET	22T1771.PV ----> 22TA3771.PISRC(1)	22TA3771	2REF RX 3A OUTLET-SOL	AM25	22T1771 is migrating to C300, 22TA3771 will be deleted and the functionality will be moved to the original tag in C300.				LAR confirmed to move AM tag functionality to the original tag.
290	A	LCN1	07	8	ANLNHG	22T1771	REF 3A REACTOR OUTLET	22T1771.PV ----> 22TK3623.PISRC(2)	22TK3623	#2 REF REAC #3A DELTA T	AM25	22T1771, 22TK3623 are migrating to C300	22TK3625			LAR confirmed to Migrate
291	A	LCN1	07	8	ANLNHG	22T1772	REF 3B HTR 1 COIL OUTLET	22T1772.PV ----> 22TK3772.PISRC(1)	22TK3772	HTR3B MAX COIL TEMP	AM25	22T1772, 22TK3772 are migrating to C300				LAR confirmed to Migrate
292	A	LCN1	07	8	ANLNHG	22T1773	REF 3B HTR 2 COIL OUTLET	22T1773.PV ----> 22TK3772.PISRC(2)	22TK3772	HTR3B MAX COIL TEMP	AM25	22T1773, 22TK3772 are migrating to C300				LAR confirmed to Migrate
293	A	LCN1	07	8	ANLNHG	22T1774	REF 3B HTR 3 COIL OUTLET	22T1774.PV ----> 22TK3772.PISRC(3)	22TK3772	HTR3B MAX COIL TEMP	AM25	22T1774, 22TK3772 are migrating to C300				LAR confirmed to Migrate
294	A	LCN1	07	8	ANLNHG	22T1775	REF 3B HTR 4 COIL OUTLET	22T1775.PV ----> 22TK3772.PISRC(4)	22TK3772	HTR3B MAX COIL TEMP	AM25	22T1775, 22TK3772 are migrating to C300				LAR confirmed to Migrate
295	A	LCN1	07	8	ANLNHG	22T1776	REF 3B HTR 5 COIL OUTLET	22T1776.PV ----> 22TK3772.PISRC(5)	22TK3772	HTR3B MAX COIL TEMP	AM25	22T1776, 22TK3772 are migrating to C300				LAR confirmed to Migrate
296	A	LCN1	07	8	ANLNHG	22T1777	REF 3B HTR 6 COIL OUTLET	22T1777.PV ----> 22TK3772.PISRC(6)	22TK3772	HTR3B MAX COIL TEMP	AM25	22T1777, 22TK3772 are migrating to C300				LAR confirmed to Migrate
297	A	LCN1	07	8	ANLNHG	22T1778	REF 3B HEATER OUTLET	22T1778.PV ----> 22TK3624.PISRC(1)	22TK3624	#2 REF REAC #3B DELTA T	AM25	22T1778, 22TK3624 are migrating to C300	22TK3625			LAR confirmed to Migrate
298	A	LCN1	07	8	ANLNHG	22T1779	REF 3B REACTOR OUTLET	22T1779.PV ----> 22TK3624.PISRC(2)	22TK3624	#2 REF REAC #3B DELTA T	AM25	22T1779, 22TK3624 are migrating to C300	22TK3625			LAR confirmed to Migrate
299	A	LCN1	07	8	ANLNHG	22T1779	REF 3B REACTOR OUTLET	22T1779.PV ----> 22TA3779.PISRC(1)	22TA3779	2REF RX 3B OUTLET-SOL	AM25	22T1779 is migrating to C300, 22TA3779 will be deleted and the functionality will be moved to the original tag in C300.				LAR confirmed to move AM tag functionality to the original tag.
300	A	LCN1	07	8	ANLNHG	22T1786	STABILIZER REBOILER	22T1786.PV ----> 22TC3611.PISRC(1)	22TC3611	STAB REBOIL TEMP CONTROL	AM25	22T1786 is migrating to C300, 22TC3611 tag migration status TBC with LAR.	22XK3701, 22TC611M, REF251	STOREOP	REF251, 22TC611M	LAR confirmed to migrate CL using standard FBs. AM tag is not in use.
301	A	LCN1	07	8	ANLNHG	22T1846	DESULF REACTOR INLET	22T1846.PV ----> 22TK3620.PISRC(1)	22TK3620	#3 DESULF REAC DELTA T	AM25	22T1846, 22TK3620 are migrating to C300				LAR confirmed to Migrate
302	A	LCN1	07	8	ANLNHG	22T1846	DESULF REACTOR INLET	22T1846.PV ----> 22TK3846.PISRC(1)	22TK3846	2REF DES WABT	AM25	22T1846, 22TK3846 are migrating to C300				LAR confirmed to Migrate
303	A	LCN1	07	8	ANLNHG	22T1851	2A DES HTR #1 COIL SKIN	22TK851.POINTID ----> 22T1851	22TK851	2A DES HTR COIL #1 SKIN	AM25	22T1851 is migrating to C300, 22TK851 tag will be deleted and functionality will be moved to original tag in C300.	22TA3600	COMN_ROC/COMN_ALM		LAR confirmed to move AM tag functionality to the original tag.
304	A	LCN1	07	8	ANLNHG	22T1851	2A DES HTR #1 COIL SKIN	22T1851.PV ----> 22TK3851.PISRC(1)	22TK3851	HTR2A MAX COIL SKIN T	AM25	22T1851, 22TK3851 are migrating to C300				LAR confirmed to Migrate
305	A	LCN1	07	8	ANLNHG	22T1851	2A DES HTR #1 COIL SKIN	22T1851.PV ----> 22TK851.PISRC(1)	22TK851	2A DES HTR COIL #1 SKIN	AM25	22T1851 is migrating to C300, 22TK851 tag will be deleted and functionality will be moved to original tag in C300.	22TA3600	COMN_ROC/COMN_ALM		LAR confirmed to move AM tag functionality to the original tag.
306	A	LCN1	07	8	ANLNHG	22T1851	2A DES HTR #1 COIL SKIN	22T1851.PV ----> 22TA3851.PISRC(1)	22TA3851	2REF DSHTR2A C1 SKIN-SOL	AM25	22T1851 is migrating to C300, 22TA3851 will be deleted and the functionality will be moved to the original tag in C300.				LAR confirmed to move AM tag functionality to the original tag.
307	A	LCN1	07	8	ANLNHG	22T1852	2A DES HTR #2 COIL SKIN	22TK852.POINTID ----> 22T1852	22TK852	2A DES HTR COIL #2 SKIN	AM25	22T1852 is migrating to C300, 22TK852 tag will be deleted and functionality will be moved to original tag in C300.	22TA3600	COMN_ROC/COMN_ALM		LAR confirmed to move AM tag functionality to the original tag.
308	A	LCN1	07	8	ANLNHG	22T1852	2A DES HTR #2 COIL SKIN	22T1852.PV ----> 22TA3852.PISRC(1)	22TA3852	2REF DSHTR2A C2 SKIN-SOL	AM25	22T1852 is migrating to C300, 22TA3852 will be deleted and the functionality will be moved to the original tag in C300.				LAR confirmed to move AM tag functionality to the original tag.
309	A	LCN1	07	8	ANLNHG	22T1852	2A DES HTR #2 COIL SKIN	22T1852.PV ----> 22TK3851.PISRC(2)	22TK3851	HTR2A MAX COIL SKIN T	AM25	22T1852, 22TK3851 are migrating to C300				LAR confirmed to Migrate
310	A	LCN1	07	8	ANLNHG	22T1852	2A DES HTR #2 COIL SKIN	22T1852.PV ----> 22TK852.PISRC(1)	22TK852	2A DES HTR COIL #2 SKIN	AM25	22T1852 is migrating to C300, 22TK852 tag will be deleted and functionality will be moved to original tag in C300.	22TA3600	COMN_ROC/COMN_ALM		LAR confirmed to move AM tag functionality to the original tag.
311	A	LCN1	07	8	ANLNHG	22T1853	2A DES HTR #3 COIL SKIN	22TK853.POINTID ----> 22T1853	22TK853	2A DES HTR COIL #3 SKIN	AM25	22T1853 is migrating to C300, 22TK853 tag will be deleted and functionality will be moved to original tag in C300.	22TA3600	COMN_ROC/COMN_ALM		LAR confirmed to move AM tag functionality to the original tag.
312	A	LCN1	07	8	ANLNHG	22T1853	2A DES HTR #3 COIL SKIN	22T1853.PV ----> 22TK853.PISRC(1)	22TK853	2A DES HTR COIL #3 SKIN	AM25	22T1853 is migrating to C300, 22TK853 tag will be deleted and functionality will be moved to original tag in C300.	22TA3600	COMN_ROC/COMN_ALM		LAR confirmed to move AM tag functionality to the original tag.
313	A	LCN1	07	8	ANLNHG	22T1853	2A DES HTR #3 COIL SKIN	22T1853.PV ----> 22TA3853.PISRC(1)	22TA3853	2REF DSHTR2A C3 SKIN-SOL	AM25	22T1853 is migrating to C300, 22TA3853 will be deleted and the functionality will be moved to the original tag in C300.				LAR confirmed to move AM tag functionality to the original tag.
314	A	LCN1	07	8	ANLNHG	22T1853	2A DES HTR #3 COIL SKIN	22T1853.PV ----> 22TK3851.PISRC(3)	22TK3851	HTR2A MAX COIL SKIN T	AM25	22T1853, 22TK3851 are migrating to C300				LAR confirmed to Migrate
315	A	LCN1	07	8	ANLNHG	22T1854	2A DES HTR #4 COIL SKIN	22TK854.POINTID ----> 22T1854	22TK854	2A DES HTR COIL #4 SKIN	AM25	22T1854 is migrating to C300, 22TK854 tag will be deleted and functionality will be moved to original tag in C300.	22TA3600	COMN_ROC/COMN_ALM		LAR confirmed to move AM tag functionality to the original tag.
316	A	LCN1	07	8	ANLNHG	22T1854	2A DES HTR #4 COIL SKIN	22T1854.PV ----> 22TK854.PISRC(1)	22TK854	2A DES HTR COIL #4 SKIN	AM25	22T1854 is migrating to C300, 22TK854 tag will be deleted and functionality will be moved to original tag in C300.	22TA3600	COMN_ROC/COMN_ALM		LAR confirmed to move AM tag functionality to the original tag.
317	A	LCN1	07	8	ANLNHG	22T1854	2A DES HTR #4 COIL SKIN	22T1854.PV ----> 22TK3851.PISRC(4)	22TK3851	HTR2A MAX COIL SKIN T	AM25	22T1854, 22TK3851 are migrating to C300				LAR confirmed to Migrate
318	A	LCN1	07	8	ANLNHG	22T1854	2A DES HTR #4 COIL SKIN	22T1854.PV ----> 22TA3854.PISRC(1)	22TA3854	2REF DSHTR2A C4 SKIN-SOL	AM25	22T1854 is migrating to C300, 22TA3854 will be deleted and the functionality will be moved to the original tag in C300.				LAR confirmed to move AM tag functionality to the original tag.
3																

Sr. No	Rev	LCN	HiWay No.	Box No	Tag Type	HG Tag Name	Desc	Source --> Destination	Source/Dest Ref HG Tag	Source/Dest Tag Desc	Node # for Src/Dest Tag	Analysis Result	2nd level ref	2nd level CL Block/PKNAME	3rd level ref	Remark ¹
343	A	LCN1	07	8	ANLNHG	22T1863	2B DES HTR #5 COIL SKIN	22T1863.PV --> 22TK863.PISRC(1)	22TK863	2B DES HTR COIL #5 SKIN	AM25	22T1863 is migrating to C300, 22TK863 tag will be deleted and functionality will be moved to original tag in C300.	22TA3602	COMMN_ROC/COMMN_ALM		LAR confirmed to move AM tag functionality to the original tag.
344	A	LCN1	07	8	ANLNHG	22T1864	2B HTR CONVB BRIDGE WALL	22T1864.PV --> 22TK864.PISRC(1)	22TK864	DES 2B POSBL FLAMOUT-SOL	AM25	22T1864 is migrating to C300, 22TK864 will be deleted and the functionality will be moved to the original tag in C300.				LAR confirmed to move AM tag functionality to the original tag.
345	A	LCN1	07	8	ANLNHG	22T1871	#1 HTR NORTH #5 COIL SKN	22T1871.PV --> 22TA3871.PISRC(1)	22TA3871	2REF HTR1 N C5 SKIN-SOL	AM25	22T1871 is migrating to C300, 22TA3871 will be deleted and the functionality will be moved to the original tag in C300.				LAR confirmed to move AM tag functionality to the original tag.
346	A	LCN1	07	8	ANLNHG	22T1871	#1 HTR NORTH #5 COIL SKN	22T1871.PV --> 22TK3877.PISRC(3)	22TK3877	HTR1 MAX COIL SKIN TEMP	AM25	22T1871, 22TK3877 are migrating to C300				LAR confirmed to Migrate
347	A	LCN1	07	8	ANLNHG	22T1872	#1 HTR NORTH #6 COIL SKN	22T1872.PV --> 22TK3877.PISRC(4)	22TK3877	HTR1 MAX COIL SKIN TEMP	AM25	22T1872, 22TK3877 are migrating to C300				LAR confirmed to Migrate
348	A	LCN1	07	8	ANLNHG	22T1872	#1 HTR NORTH #6 COIL SKN	22T1872.PV --> 22TA3872.PISRC(1)	22TA3872	2REF HTR1 N C6 SKIN-SOL	AM25	22T1872 is migrating to C300, 22TA3872 will be deleted and the functionality will be moved to the original tag in C300.				LAR confirmed to move AM tag functionality to the original tag.
349	A	LCN1	07	8	ANLNHG	22T1877	#1 HTR SOUTH #5 COIL SKN	22T1877.PV --> 22TK3877.PISRC(1)	22TK3877	HTR1 MAX COIL SKIN TEMP	AM25	22T1877, 22TK3877 are migrating to C300				LAR confirmed to Migrate
350	A	LCN1	07	8	ANLNHG	22T1877	#1 HTR SOUTH #5 COIL SKN	22T1877.PV --> 22TA3877.PISRC(1)	22TA3877	2REF HTR1 S C5 SKIN-SOL	AM25	22T1877 is migrating to C300, 22TA3877 will be deleted and the functionality will be moved to the original tag in C300.				LAR confirmed to move AM tag functionality to the original tag.
351	A	LCN1	07	8	ANLNHG	22T1878	#1 HTR SOUTH #6 COIL SKN	22T1878.PV --> 22TK3877.PISRC(2)	22TK3877	HTR1 MAX COIL SKIN TEMP	AM25	22T1878, 22TK3877 are migrating to C300				LAR confirmed to Migrate
352	A	LCN1	07	8	ANLNHG	22T1878	#1 HTR SOUTH #6 COIL SKN	22T1878.PV --> 22TA3878.PISRC(1)	22TA3878	2REF HTR1 S C6 SKIN-SOL	AM25	22T1878 is migrating to C300, 22TA3878 will be deleted and the functionality will be moved to the original tag in C300.				LAR confirmed to move AM tag functionality to the original tag.
353	A	LCN1	07	8	ANLNHG	22T1879	#1 HTR NORTH #1 FIRE ALLY	22T1879.PV --> 22TK3883.PISRC(5)	22TK3883	HTR1 MAX FIRE ALLY TEMP	AM25	22T1879, 22TK3883 are migrating to C300				LAR confirmed to Migrate
354	A	LCN1	07	8	ANLNHG	22T1879	#1 HTR NORTH #1 FIRE ALLY	22T1879.PV --> 22TK879.PISRC(1)	22TK879	1HTR N1 POSBL FLMOUT-SOL	AM25	22T1879 is migrating to C300, 22TK879 tag will be deleted and functionality will be moved to original tag in C300.	22TA3879	2REF_ROC		LAR confirmed to move AM tag functionality to the original tag.
355	A	LCN1	07	8	ANLNHG	22T1880	1 HTR NORTH #2 FIRE ALLY	22T1880.PV --> 22TK3883.PISRC(6)	22TK3883	HTR1 MAX FIRE ALLY TEMP	AM25	22T1880, 22TK3883 are migrating to C300				LAR confirmed to Migrate
356	A	LCN1	07	8	ANLNHG	22T1880	1 HTR NORTH #2 FIRE ALLY	22T1880.PV --> 22TK880.PISRC(1)	22TK880	1HTR N2 POSBL FLMOUT-SOL	AM25	22T1880 is migrating to C300, 22TK880 tag will be deleted and functionality will be moved to original tag in C300.	22TA3879	2REF_ROC		LAR confirmed to move AM tag functionality to the original tag.
357	A	LCN1	07	8	ANLNHG	22T1881	1 HTR NORTH #3 FIRE ALLY	22T1881.PV --> 22TK3883.PISRC(7)	22TK3883	HTR1 MAX FIRE ALLY TEMP	AM25	22T1881, 22TK3883 are migrating to C300				LAR confirmed to Migrate
358	A	LCN1	07	8	ANLNHG	22T1881	1 HTR NORTH #3 FIRE ALLY	22T1881.PV --> 22TK881.PISRC(1)	22TK881	1HTR N3 POSBL FLMOUT-SOL	AM25	22T1881 is migrating to C300, 22TK881 tag will be deleted and functionality will be moved to original tag in C300.	22TA3879	2REF_ROC		LAR confirmed to move AM tag functionality to the original tag.
359	A	LCN1	07	8	ANLNHG	22T1882	1 HTR NORTH #4 FIRE ALLY	22T1882.PV --> 22TK3883.PISRC(8)	22TK3883	HTR1 MAX FIRE ALLY TEMP	AM25	22T1882, 22TK3883 are migrating to C300				LAR confirmed to Migrate
360	A	LCN1	07	8	ANLNHG	22T1882	1 HTR NORTH #4 FIRE ALLY	22T1882.PV --> 22TK882.PISRC(1)	22TK882	1HTR N4 POSBL FLMOUT-SOL	AM25	22T1882 is migrating to C300, 22TK882 tag will be deleted and functionality will be moved to original tag in C300.	22TA3879	2REF_ROC		LAR confirmed to move AM tag functionality to the original tag.
361	A	LCN1	07	8	ANLNHG	22T1883	1 HTR SOUTH #1 FIRE ALLY	22T1883.PV --> 22TK3883.PISRC(1)	22TK3883	HTR1 MAX FIRE ALLY TEMP	AM25	22T1883, 22TK3883 are migrating to C300				LAR confirmed to Migrate
362	A	LCN1	07	8	ANLNHG	22T1883	1 HTR SOUTH #1 FIRE ALLY	22T1883.PV --> 22TK883.PISRC(1)	22TK883	1HTR S1 POSBL FLMOUT-SOL	AM25	22T1883 is migrating to C300, 22TK883 tag will be deleted and functionality will be moved to original tag in C300.	22TA3879	2REF_ROC		LAR confirmed to move AM tag functionality to the original tag.
363	A	LCN1	07	8	ANLNHG	22T1884	1 HTR SOUTH #2 FIRE ALLY	22T1884.PV --> 22TK884.PISRC(1)	22TK884	1HTR S2 POSBL FLMOUT-SOL	AM25	22T1884 is migrating to C300, 22TK884 tag will be deleted and functionality will be moved to original tag in C300.	22TA3879	2REF_ROC		LAR confirmed to move AM tag functionality to the original tag.
364	A	LCN1	07	8	ANLNHG	22T1884	1 HTR SOUTH #2 FIRE ALLY	22T1884.PV --> 22TK3883.PISRC(2)	22TK3883	HTR1 MAX FIRE ALLY TEMP	AM25	22T1884, 22TK3883 are migrating to C300				LAR confirmed to Migrate
365	A	LCN1	07	8	ANLNHG	22T1885	1 HTR SOUTH #3 FIRE ALLY	22T1885.PV --> 22TK3883.PISRC(3)	22TK3883	HTR1 MAX FIRE ALLY TEMP	AM25	22T1885, 22TK3883 are migrating to C300				LAR confirmed to Migrate
366	A	LCN1	07	8	ANLNHG	22T1885	1 HTR SOUTH #3 FIRE ALLY	22T1885.PV --> 22TK885.PISRC(1)	22TK885	1HTR S3 POSBL FLMOUT-SOL	AM25	22T1885 is migrating to C300, 22TK885 tag will be deleted and functionality will be moved to original tag in C300.	22TA3879	2REF_ROC		LAR confirmed to move AM tag functionality to the original tag.
367	A	LCN1	07	8	ANLNHG	22T1886	1 HTR SOUTH #4 FIRE ALLY	22T1886.PV --> 22TK886.PISRC(1)	22TK886	1HTR S4 POSBL FLMOUT-SOL	AM25	22T1886 is migrating to C300, 22TK886 tag will be deleted and functionality will be moved to original tag in C300.	22TA3879	2REF_ROC		LAR confirmed to move AM tag functionality to the original tag.
368	A	LCN1	07	8	ANLNHG	22T1886	1 HTR SOUTH #4 FIRE ALLY	22T1886.PV --> 22TK3883.PISRC(4)	22TK3883	HTR1 MAX FIRE ALLY TEMP	AM25	22T1886, 22TK3883 are migrating to C300				LAR confirmed to Migrate
369	A	LCN1	07	8	ANLNHG	22T1901	2 HEATER #14 COIL SKIN	22T1901.PV --> 22TA3901.PISRC(1)	22TA3901	2REF HTR2 C14 SKIN-SOL	AM25	22T1901 is migrating to C300, 22TA3901 will be deleted and the functionality will be moved to the original tag in C300.				LAR confirmed to move AM tag functionality to the original tag.
370	A	LCN1	07	8	ANLNHG	22T1901	2 HEATER #14 COIL SKIN	22T1901.PV --> 22TK3901.PISRC(1)	22TK3901	HEATER2 MAX COIL SKIN TE	AM25	22T1901, 22TK3901 are migrating to C300				LAR confirmed to Migrate
371	A	LCN1	07	8	ANLNHG	22T1902	2 HEATER #15 COIL SKIN	22T1902.PV --> 22TK3901.PISRC(2)	22TK3901	HEATER2 MAX COIL SKIN TE	AM25	22T1902, 22TK3901 are migrating to C300				LAR confirmed to Migrate
372	A	LCN1	07	8	ANLNHG	22T1902	2 HEATER #15 COIL SKIN	22T1902.PV --> 22TA3902.PISRC(1)	22TA3902	2REF HTR2 C15 SKIN-SOL	AM25	22T1902 is migrating to C300, 22TA3902 will be deleted and the functionality will be moved to the original tag in C300.				LAR confirmed to move AM tag functionality to the original tag.
373	A	LCN1	07	8	ANLNHG	22T1904	2 HEATER #1 FIRING ALLEY	22T1904.PV --> 22TK3904.PISRC(1)	22TK3904	HEATER2 MAX FIRE ALLY T	AM25	22T1904, 22TK3904 are migrating to C300				LAR confirmed to Migrate
374	A	LCN1	07	8	ANLNHG	22T1904	2 HEATER #1 FIRING ALLEY	22T1904.PV --> 22TK904.PISRC(1)	22TK904	2HTR 1 POSBL FLAMOUT-SOL	AM25	22T1904 is migrating to C300, 22TK904 tag will be deleted and functionality will be moved to original tag in C300.	22TA3879	2REF_ROC		LAR confirmed to move AM tag functionality to the original tag.
375	A	LCN1	07	8	ANLNHG	22T1905	2 HEATER #2 FIRING ALLEY	22T1905.PV --> 22TK3904.PISRC(2)	22TK3904	HEATER2 MAX FIRE ALLY T	AM25	22T1905, 22TK3904 are migrating to C300				LAR confirmed to Migrate
376	A	LCN1	07	8	ANLNHG	22T1905	2 HEATER #2 FIRING ALLEY	22T1905.PV --> 22TK905.PISRC(1)	22TK905	2HTR 2 POSBL FLAMOUT-SOL	AM25	22T1905 is migrating to C300, 22TK905 tag will be deleted and functionality will be moved to original tag in C300.	22TA3879	2REF_ROC		LAR confirmed to move AM tag functionality to the original tag.
377	A	LCN1	07	8	ANLNHG	22T1906	2 HEATER #3 FIRING ALLEY	22T1906.PV --> 22TK906.PISRC(1)	22TK906	2HTR 3 POSBL FLAMOUT-SOL	AM25	22T1906 is migrating to C300, 22TK906 tag will be deleted and functionality will be moved to original tag in C300.	22TA3879	2REF_ROC		LAR confirmed to move AM tag functionality to the original tag.
378	A	LCN1	07	8	ANLNHG	22T1906	2 HEATER #3 FIRING ALLEY	22T1906.PV --> 22TK3904.PISRC(3)	22TK3904	HEATER2 MAX FIRE ALLY T	AM25	22T1906, 22TK3904 are migrating to C300				LAR confirmed to Migrate
379	A	LCN1	07	8	ANLNHG	22T1907	2 HEATER #4 FIRING ALLEY	22T1907.PV --> 22TK907.PISRC(1)	22TK907	2HTR 4 POSBL FLAMOUT-SOL	AM25	22T1907 is migrating to C300, 22TK907 tag will be deleted and functionality will be moved to original tag in C300.	22TA3879	2REF_ROC		LAR confirmed to move AM tag functionality to the original tag.
380	A	LCN1	07	8	ANLNHG	22T1907	2 HEATER #4 FIRING ALLEY	22T1907.PV --> 22TK3904.PISRC(4)	22TK3904	HEATER2 MAX FIRE ALLY T	AM25	22T1907, 22TK3904 are migrating to C300				LAR confirmed to Migrate
381	A	LCN1	07	8	ANLNHG	22T1908	2 HEATER #5 FIRING ALLEY	22T1908.PV --> 22TK908.PISRC(1)	22TK908	2HTR 5 POSBL FLAMOUT-SOL	AM25	22T1908 is migrating to C300, 22TK908 will be deleted and the functionality will be moved to the original tag in C300.				LAR confirmed to move AM tag functionality to the original tag.
382	A	LCN1	07	8	ANLNHG	22T1908	2 HEATER #5 FIRING ALLEY	22T1908.PV --> 22TK3904.PISRC(5)	22TK3904	HEATER2 MAX FIRE ALLY T	AM25	22T1908, 22TK3904 are migrating to C300				LAR confirmed to Migrate
383	A	LCN1	07	8	ANLNHG	22T1913	3A HEATER #5 COIL SKIN	22T1913.PV --> 22TA3913.PISRC(1)	22TA3913	2REF HTR3A COIL5 SKN-SOL	AM25	22T1913 is migrating to C300, 22TA3913 will be deleted and the functionality will be moved to the original tag in C300.				LAR confirmed to move AM tag functionality to the original tag.
384	A	LCN1	07	8	ANLNHG	22T1913	3A HEATER #5 COIL SKIN	22T1913.PV --> 22TK3913.PISRC(1)	22TK3913	HTR3A MAX COIL SKIN TEMP	AM25	22T1913, 22TK3913 are migrating to C300				LAR confirmed to Migrate
385	A	LCN1	07	8	ANLNHG	22T1914	3A HEATER #6 COIL SKIN	22T1914.PV --> 22TK3914.PISRC(1)	22TK3914	2REF HTR3A COIL6 SKN-SOL	AM25	22T1914 is migrating to C300, 22TA3914 will be deleted and the functionality will be moved to the original tag in C300.				LAR confirmed to move AM tag functionality to the original tag.
386	A	LCN1	07	8	ANLNHG	22T1914	3A HEATER #6 COIL SKIN	22T1914.PV --> 22TK3913.PISRC(2)	22TK3913	HTR3A MAX COIL SKIN TEMP	AM25	22T1914, 22TK3913 are migrating to C300				LAR confirmed to Migrate
387	A	LCN1	07	8	ANLNHG	22T1915	3A HEATER 1 FIRING ALLEY	22T1915.PV --> 22TK915.PISRC(1)	22TK915	3A HTR1 POSBL FLMOUT-SOL	AM25	22T1915 is migrating to C300, 22TK915 tag will be deleted and functionality will be moved to original tag in C300.	22TA3879	2REF_ROC		LAR confirmed to move AM tag functionality to the original tag.
388	A	LCN1	07	8	ANLNHG	22T1915	3A HEATER 1 FIRING ALLEY	22T1915.PV --> 22TK3915.PISRC(1)	22TK3915	HTR3A MAX FIRE ALLY TEMP	AM25	22T1915, 22TK3915 are migrating to C300				LAR confirmed to Migrate
389	A	LCN1	07	8	ANLNHG	22T1916	3A HEATER 2 FIRING ALLEY	22T1916.PV --> 22TK916.PISRC(1)	22TK916	3A HTR2 POSBL FLMOUT-SOL	AM25	22T1916 is migrating to C300, 22TK916 tag will be deleted and functionality will be moved to original tag in C300.	22TA3879	2REF_ROC		LAR confirmed to move AM tag functionality to the original tag.
390	A	LCN1	07	8	ANLNHG	22T1916	3A HEATER 2 FIRING ALLEY	22T1916.PV --> 22TK3915.PISRC(2)	22TK3915	HTR3A MAX FIRE ALLY TEMP	AM25	22T1916, 22TK3915 are migrating to C300				LAR confirmed to Migrate
391	A	LCN1	07	8	ANLNHG	22T1917	3A HEATER 3 FIRING ALLEY	22T1917.PV --> 22TK917.PISRC(1)	22TK917	3A HTR3 POSBL FLMOUT-SOL	AM25	22T1917 is migrating to C300, 22TK917 tag will be deleted and functionality will be moved to original tag in C300.	22TA3879	2REF_ROC		LAR confirmed to move AM tag functionality to the original tag.
392	A	LCN1	07	8	ANLNHG	22T1917	3A HEATER 3 FIRING ALLEY	22T1917.PV --> 22TK3915.PISRC(3)	22TK3915	HTR3A MAX FIRE ALLY TEMP	AM25	22T1917, 22TK3915 are migrating to C300				LAR confirmed to Migrate
393	A	LCN1	07	8	ANLNHG	22T1922	2REF 3B HTR #5 COIL SKIN	22T1922.PV --> 22TK3922.PISRC(1)	22TK3922	HTR3B MAX COIL SKIN TEMP	AM25	22T1922, 22TK3922 are migrating to C300				LAR confirmed to Migrate
394	A	LCN1	07	8	ANLNHG	22T1922	2REF 3B HTR #5 COIL SKIN	22T1922.PV --> 22TA3922.PISRC(1)	22TA3922	2REF HTR3B COIL5 SKN-SOL	AM25	22T1922 is migrating to C300, 22TA3922 will be deleted and the functionality will be moved to the original tag in C300.				LAR confirmed to move AM tag functionality to the original tag.
395	A	LCN1	07	8	ANLNHG	22T1923	2REF 3B HTR #6 COIL SKIN	22T1923.PV --> 22TK3922.PISRC(2)	22TK3922	HTR3B MAX COIL SKIN TEMP	AM25	22T1923, 22TK3922 are migrating to C300				LAR confirmed to Migrate
396	A	LCN1	07	8	ANLNHG	22T1923	2REF 3B HTR #6 COIL SKIN	22T1923.PV --> 22TA3923.PISRC(1)	22TA3923	2REF HTR3B COIL6 SKN-SOL	AM25	22T1923 is migrating to C300, 22TA3923 will be deleted and the functionality will be moved to the original tag in C300.				LAR confirmed to move AM tag functionality to the original tag.
397	A	LCN1	07	8	ANLNHG	22T1924	#3B HEATER #1 FIRE ALLEY	22T1924.PV --> 22TK924.PISRC(1)	22TK924	3B HTR1 POSBL FLMOUT-SOL	AM25	22T1924 is migrating to C300, 22TK924 tag will be deleted and functionality will be moved to original tag in C300.	22TA3879	2REF_ROC		LAR confirmed to move AM tag functionality to the original tag.
398	A	LCN1	07	8	ANLNHG	22T1924	#3B HEATER #1 FIRE ALLEY	22T1924.PV --> 22TK3924.PISRC(1)	22TK3924	HTR3B MAX FIRE ALLY TEMP	AM25	22T1924, 22TK3924 are migrating to C300				LAR confirmed to Migrate
399	A	LCN1	07	8	ANLNHG	22T1925	2REF 3B HTR 2 FIRE ALLEY	22T1925.PV --> 22TK3924.PISRC(2)	22TK3924	HTR3B MAX FIRE ALLY TEMP	AM25	22T1925, 22TK3924 are migrating to C300				LAR confirmed to Migrate
400	A	LCN1	07	8	ANLNHG	22T1925	2REF 3B HTR 2 FIRE ALLEY	22T1925.PV --> 22TK925.PISRC(1)	22TK925	3B HTR2 POSBL FLMOUT-SOL	AM25	22T1925 is migrating to C300, 22TK925 tag will be deleted and functionality will be moved to original tag in C300.	22TA3879	2REF_ROC		LAR confirmed to move AM tag functionality to the original tag.
401	A	LCN1	07	33	REGHG	27FC105	25# STM TO LED REBOILER	27XK3701.POINTID(9) --> 27FC105	27XK3701	LED/SRD/DIB VALVE /OP	AM25	27FC105 is migrating to C300, 27XK3701 tag migration status TBC with LAR.		STOREOP		LAR confirmed to migrate HG tag. Also confirmed AM tag is not in use.
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Sr. No	Rev	LCN	HiWay No.	Box No	Tag Type	HG Tag Name	Desc	Source --> Destination	Source/Dest Ref HG Tag	Source/Dest Tag Desc	Node # for Src/Dest Tag	Analysis Result	2nd level ref	2nd level CL Block/PKGNNAME	3rd level ref	Remark ¹
418	A	LCN1	07	32	REGHG	27FC178	SRD FEED TO THE DIB	27XK3701.POINTID(29) --> 27FC178	27XK3701	LED/SRD/DIB VALVE %OP	AM25	27FC178 is migrating to C300, 27XK3701 tag migration status TBC with LAR.		STOREOP		LAR confirmed to migrate HG tag. Also confirmed AM tag is not in use.
419	A	LCN1	07	32	REGHG	27FC178	SRD FEED TO THE DIB	27FC178.PV --> 27FK3195.PISRC(1)	27FK3195	DIB TOTAL LIQUID FEED	AM25	27FC178 is migrating to C300 and 27FK3195 is associated with DMC, further confirmation is required to migrate.	27F3195F			LAR assumes DMC to take care - ASSUMPTION 1
420	A	LCN1	07	34	REGHG	27FC179	NA DIB FEED LED BTMS	DIBPS1.MVPVID(1) --> 27FC179	DIBPS1	DIBPS1 DMCPlus	AM25	27FC179 is migrating to C300, DIBPS1 is associated with DMC, tag migration status TBC with LAR.	27FC180M, 27FC182M, 27FC179M, 27T3729M, DIBP, DIBPM, DIBPH	PCLS0123, PCLS0223, PCLS0323, PCLS0423, PCLS0523, PCLS0623/PCDS0114, PCDS0412, PCDS0512, PCDS0611, PCDS0713, PCDS0813, PCDS0914, PCDS0311		LAR assumes DMC to take care - ASSUMPTION 1
421	A	LCN1	07	34	REGHG	27FC179	NA DIB FEED LED BTMS	27XK3701.POINTID(30) --> 27FC179	27XK3701	LED/SRD/DIB VALVE %OP	AM25	27FC179 is migrating to C300, 27XK3701 tag migration status TBC with LAR.		STOREOP		LAR confirmed to migrate HG tag. Also confirmed AM tag is not in use.
422	A	LCN1	07	34	REGHG	27FC179	NA DIB FEED LED BTMS	27XK3700.POINTID(9) --> 27FC179	27XK3700	LIGHT ENDS SWITCH LOG	AM25	27FC179 is migrating to C300, 27XK3700 tag migration status TBC with LAR.				LAR confirmed to migrate HG tag. Also confirmed AM tag is not in use.
423	A	LCN1	07	34	REGHG	27FC179	NA DIB FEED LED BTMS	27FC179M.CODSTN(1) --> 27FC179.SP (Push)	27FC179M	DIB FEED (DMC)	AM25	27FC179 is migrating to C300, 27FC179M is associated with DMC, tag migration status TBC with LAR.	DIBPS1	PCLIC123	27FC180M, 27FC182M, 27FC179M, 27T3729M, DIBP, DIBPM, DIBPH	LAR assumes DMC to take care - ASSUMPTION 1
424	A	LCN1	07	34	REGHG	27FC179	NA DIB FEED LED BTMS	27FC179.PV --> 27FK3195.PISRC(2)	27FK3195	DIB TOTAL LIQUID FEED	AM25	27FC178 is migrating to C300 and 27FK3195 is associated with DMC, further confirmation is required to migrate.	27F3195F			LAR assumes DMC to take care - ASSUMPTION 1
425	A	LCN1	07	34	REGHG	27FC179	NA DIB FEED LED BTMS	27FC179.SP --> 27FC179M.PISRC(1)	27FC179M	DIB FEED (DMC)	AM25	27FC179 is migrating to C300, 27FC179M is associated with DMC, tag migration status TBC with LAR.	DIBPS1			LAR assumes DMC to take care - ASSUMPTION 1
426	A	LCN1	07	29	REGHG	27FC180	NA DIB REBLR 25 STM	DIBPS1.MVPVID(3) --> 27FC180	DIBPS1	DIBPS1 DMCPlus	AM25	27FC180 is migrating to C300, DIBPS1 is associated with DMC, tag migration status TBC with LAR.	27FC180M, 27FC182M, 27FC179M, 27T3729M, DIBP, DIBPM, DIBPH	PCLS0123, PCLS0223, PCLS0323, PCLS0423, PCLS0523, PCLS0623/PCDS0114, PCDS0412, PCDS0512, PCDS0611, PCDS0713, PCDS0813, PCDS0914, PCDS0311		LAR assumes DMC to take care - ASSUMPTION 1
427	A	LCN1	07	29	REGHG	27FC180	NA DIB REBLR 25 STM	27XK3701.POINTID(31) --> 27FC180	27XK3701	LED/SRD/DIB VALVE %OP	AM25	27FC180 is migrating to C300, 27XK3701 tag migration status TBC with LAR.		STOREOP		LAR confirmed to migrate HG tag. Also confirmed AM tag is not in use.
428	A	LCN1	07	29	REGHG	27FC180	NA DIB REBLR 25 STM	27TC3712.CODSTN(1) --> 27FC180.SP (Push)	27TC3712	NA DIB REBLER TEMP (AM)	AM25	27FC180, 27TC3712 are migrating to C300				LAR confirmed to Migrate
429	A	LCN1	07	29	REGHG	27FC180	NA DIB REBLR 25 STM	27FC180M.CODSTN(1) --> 27FC180.SP (Push)	27FC180M	DIB STEAM	AM25	27FC180 is migrating to C300, 27FC180M is associated with DMC, tag migration status TBC with LAR.	DIBPS1	PCLIC123	27FC180M, 27FC182M, 27FC179M, 27T3729M, DIBP, DIBPM, DIBPH	LAR assumes DMC to take care - ASSUMPTION 1
430	A	LCN1	07	29	REGHG	27FC180	NA DIB REBLR 25 STM	27FC180.SP --> 27FC180M.PISRC(1)	27FC180M	DIB STEAM	AM25	27FC180 is migrating to C300, 27FC180M is associated with DMC, tag migration status TBC with LAR.	DIBPS1	PCLIC123	27FC180M, 27FC182M, 27FC179M, 27T3729M, DIBP, DIBPM, DIBPH	LAR assumes DMC to take care - ASSUMPTION 1
431	A	LCN1	07	34	REGHG	27FC181	NA DIB BTMS TO STORAGE	27XK3701.POINTID(33) --> 27FC181	27XK3701	LED/SRD/DIB VALVE %OP	AM25	27FC181 is migrating to C300, 27XK3701 tag migration status TBC with LAR.		STOREOP		LAR confirmed to migrate HG tag. Also confirmed AM tag is not in use.
432	A	LCN1	07	34	REGHG	27FC181	NA DIB BTMS TO STORAGE	27XK3700.POINTID(12) --> 27FC181	27XK3700	LIGHT ENDS SWITCH LOG	AM25	27FC181 is migrating to C300, 27XK3700 tag migration status TBC with LAR.				LAR confirmed to migrate HG tag. Also confirmed AM tag is not in use.
433	A	LCN1	07	34	REGHG	27FC181	NA DIB BTMS TO STORAGE	27FC181.PV --> 27FK3110.PISRC(1)	27FK3110	DIB FEED CALC FLOW - AM	AM25	27FC181, 27FK3110 are migrating to C300				LAR confirmed to Migrate
434	A	LCN1	07	34	REGHG	27FC182	NA DEISOBUTANIZER REFLUX	27XK3701.POINTID(35) --> 27FC182	27XK3701	LED/SRD/DIB VALVE %OP	AM25	27FC182 is migrating to C300, 27XK3701 tag migration status TBC with LAR.		STOREOP		LAR confirmed to migrate HG tag. Also confirmed AM tag is not in use.
435	A	LCN1	07	34	REGHG	27FC182	NA DEISOBUTANIZER REFLUX	27FC182M.CODSTN(1) --> 27FC182.SP (Push)	27FC182M	DIB REFLUX	AM25	27FC182 is migrating to C300, 27FC182M is associated with DMC, tag migration status TBC with LAR.		PCLIC123		LAR assumes DMC to take care - ASSUMPTION 1
436	A	LCN1	07	34	REGHG	27FC182	NA DEISOBUTANIZER REFLUX	27TC3729.CODSTN(1) --> 27FC182.SP (Push)	27TC3729	DIB TRAY 50 TEMP (AM)	AM25	27FC182 is migrating to C300, 27TC3729 is associated with DMC, tag migration status TBC with LAR.	27T3729M, DIBPS1		27FC180M, 27FC182M, 27FC179M, 27T3729M, DIBP, DIBPM, DIBPH	LAR assumes DMC to take care - ASSUMPTION 1
437	A	LCN1	07	34	REGHG	27FC182	NA DEISOBUTANIZER REFLUX	27FC182.PV --> 27FK182.PISRC(1)	27FK182	DIB REFLUX MASS FLOW	AM25	27FC182 is migrating to C300, 27FK182 tag migration status TBC with LAR.	27FK3188	INTREFLX		LAR confirmed to Migrate
438	A	LCN1	07	34	REGHG	27FC182	NA DEISOBUTANIZER REFLUX	27FC182.SP --> 27FC182M.PISRC(1)	27FC182M	DIB REFLUX	AM25	27FC182 is migrating to C300, 27FC182M is associated with DMC, tag migration status TBC with LAR.		PLCIC123		LAR assumes DMC to take care - ASSUMPTION 1
439	A	LCN1	07	29	ANLINHG	27FI147	LED COMP VAPOR FEED-TWR	27XK3700.POINTID(1) --> 27FI147	27XK3700	LIGHT ENDS SWITCH LOG	AM25	27FI147 is migrating to C300, 27XK3700 tag migration status TBC with LAR.				LAR confirmed to migrate HG tag. Also confirmed AM tag is not in use.
440	A	LCN1	07	7	ANLINHG	27FI148	LED FLASH DRUM REL-FUEL	27XK3700.POINTID(2) --> 27FI148	27XK3700	LIGHT ENDS SWITCH LOG	AM25	27FI148 is migrating to C300, 27XK3700 tag migration status TBC with LAR.				LAR confirmed to migrate HG tag. Also confirmed AM tag is not in use.
441	A	LCN1	07	29	ANLINHG	27FI156	LED TWR RELEASE TO FUEL	27XK3700.POINTID(3) --> 27FI156	27XK3700	LIGHT ENDS SWITCH LOG	AM25	27FI156 is migrating to C300, 27XK3700 tag migration status TBC with LAR.				LAR confirmed to migrate HG tag. Also confirmed AM tag is not in use.
442	A	LCN1	07	32	ANLINHG	27FI170	SRD FEED DRM REL TO FUEL	27XK3700.POINTID(6) --> 27FI170	27XK3700	LIGHT ENDS SWITCH LOG	AM25	27FI170 is migrating to C300, 27XK3700 tag migration status TBC with LAR.				LAR confirmed to migrate HG tag. Also confirmed AM tag is not in use.
443	A	LCN1	07	32	ANLINHG	27FI175	SRD ACCUM RELEASE GAS	27XK3700.POINTID(7) --> 27FI175	27XK3700	LIGHT ENDS SWITCH LOG	AM25	27FI175 is migrating to C300, 27XK3700 tag migration status TBC with LAR.				LAR confirmed to migrate HG tag. Also confirmed AM tag is not in use.
444	A	LCN1	07	34	ANLINHG	27FI183	NA DIB OVERHEAD PRODC	27XK3700.POINTID(11) --> 27FI183	27XK3700	LIGHT ENDS SWITCH LOG	AM25	27FI183 is migrating to C300, 27XK3700 tag migration status TBC with LAR.				LAR confirmed to migrate HG tag. Also confirmed AM tag is not in use.
445	A	LCN1	07	34	ANLINHG	27FI183	NA DIB OVERHEAD PRODC	27FI183.PV --> 27FK183.PISRC(1)	27FK183	DIB OVHD PROD MASS FLOW	AM25	27FI183 is migrating to C300, 27FK183 tag migration status TBC with LAR.	27FK3189			LAR confirmed to Migrate
446	A	LCN1	07	34	ANLINHG	27FI184	NA DIB OVHD ACCUM REL	27XK3700.POINTID(10) --> 27FI184	27XK3700	LIGHT ENDS SWITCH LOG	AM25	27FI184 is migrating to C300, 27XK3700 tag migration status TBC with LAR.				LAR confirmed to migrate HG tag. Also confirmed AM tag is not in use.
447	A	LCN1	07	34	ANLINHG	27FI184	NA DIB OVHD ACCUM REL	27FI184.PV --> 27FK3110.PISRC(2)	27FK3110	DIB FEED CALC FLOW - AM	AM25	27FI184, 27FK3110 are migrating to C300				LAR confirmed to Migrate
448	A	LCN1	07	34	ANLINHG	27FI184	NA DIB OVHD ACCUM REL	27FI184.PV --> 27FK184.PISRC(1)	27FK184	DIB OVHD REL MASS FLOW	AM25	27FI184 is migrating to C300, 27FK184 tag migration status TBC with LAR.	27FK3189			LAR confirmed to Migrate
449	A	LCN1	07	33	REGHG	27HC937	DIB OVHD CONDENSOR INLET	27XK3701.POINTID(38) --> 27HC937	27XK3701	LED/SRD/DIB VALVE %OP	AM25	27HC937 is migrating to C300, 27XK3701 tag migration status TBC with LAR.		STOREOP		LAR confirmed to migrate HG tag. Also confirmed AM tag is not in use.
450	A	LCN1	07	33	REGHG	27HC937	DIB OVHD CONDENSOR INLET	27PC3416.CODSTN(1) --> 27HC937.OP (Push)	27PC3416	DIB OH PRES CTRL (AM)	AM25	27HC937 is migrating to C300, 27PC3416 tag migration status TBC with LAR.	22XK3701			LAR confirmed to migrate HG tag. Also confirmed AM tag is not in use.
451	A	LCN1	07	35	REGHG	27LC303	LED AMINE CONTACTOR LEVEL	27XK3701.POINTID(17) --> 27LC303	27XK3701	LED/SRD/DIB VALVE %OP	AM25	27LC303 is migrating to C300, 27XK3701 tag migration status TBC with LAR.		STOREOP		LAR confirmed to migrate HG tag. Also confirmed AM tag is not in use.
452	A	LCN1	07	20	REGHG	27LC311	LED FLASH DRUM VALVE LEVEL	27XK3701.POINTID(2) --> 27LC311	27XK3701	LED/SRD/DIB VALVE %OP	AM25	27LC311 is migrating to C300, 27XK3701 tag migration status TBC with LAR.		STOREOP		LAR confirmed to migrate HG tag. Also confirmed AM tag is not in use.
453	A	LCN1	07	20	REGHG	27LC311	LED FLASH DRUM LEVEL	27LC311.PV --> 27LC3300.PISRC(1)	27LC3300	LED FLASH DRM N/L LVL AM	AM25	27LC311 is migrating to C300, 27LC3300 tag migration status TBC with LAR.	27XK3701			LAR confirmed to migrate HG tag. Also confirmed AM tag is not in use.
454	A	LCN1	07	20	REGHG	27LC311	LED FLASH DRUM LEVEL	27LC311.PV --> 27LY3311.PISRC(2)	27LY3311	LED FLASH DRUM LT DEV	AM25	27LC311, 27LY3311 are migrating to C300				LAR confirmed to Migrate
455	A	LCN1	07	20	REGHG	27LC311	LED FLASH DRUM LEVEL	27LC311.SP --> 27LC3300.CISRC(1)	27LC3300	LED FLASH DRM N/L LVL AM	AM25	27LC311 is migrating to C300, 27LC3300 tag migration status TBC with LAR.	27XK3701			LAR confirmed to migrate HG tag. Also confirmed AM tag is not in use.
456	A	LCN1	07	33	REGHG	27LC315	LED ACCUMULATOR LEVEL	27XK3701.POINTID(12) --> 27LC315	27XK3701	LED/SRD/DIB VALVE %OP	AM25	27LC315 is migrating to C300, 27XK3701 tag migration status TBC with LAR.		STOREOP		LAR confirmed to migrate HG tag. Also confirmed AM tag is not in use.
457	A	LCN1	07	32	REGHG	27LC321	SRD FEED SURGE DRM LEVEL	27XK3701.POINTID(20) --> 27LC321	27XK3701	LED/SRD/DIB VALVE %OP	AM25	27LC321 is migrating to C300, 27XK3701 tag migration status TBC with LAR.		STOREOP		LAR confirmed to migrate HG tag. Also confirmed AM tag is not in use.
458	A	LCN1	07	32	REGHG	27LC321	SRD FEED SURGE DRM LEVEL	27LC321.PV --> 27LY3321.PISRC(2)	27LY3321	SRD FD SURG DRUM LVL DEV	AM25	27LC321, 27LY3321 are migrating to C300				LAR confirmed to Migrate
459	A	LCN1	07	32	REGHG	27LC322	SRD REBOILER LEVEL	27XK3701.POINTID(23) --> 27LC322	27XK3701	LED/SRD/DIB VALVE %OP	AM25	27LC322 is migrating to C300, 27XK3701 tag migration status TBC with LAR.		STOREOP		LAR confirmed to migrate HG tag. Also confirmed AM tag is not in use.
460	A	LCN1	07	32	REGHG	27LC322	SRD REBOILER LEVEL	27LC322.PV --> 27LY3322.PISRC(1)	27LY3322	SRD REBOILER LVL DEVIATN	AM25	27LC322, 27LY3322 are migrating to C300				LAR confirmed to Migrate
461	A	LCN1	07	33	REGHG	27LC323	SRD ACCUMULATOR LEVEL	27XK3701.POINTID(28) --> 27LC323	27XK3701	LED/SRD/DIB VALVE %OP	AM25	27LC323 is migrating to C300, 27XK3701 tag migration status TBC with LAR.		STOREOP		LAR confirmed to migrate HG tag. Also confirmed AM tag is not in use.
462	A	LCN1	07	34	REGHG	27LC326	NA DIB REBOILER LEVEL	27XK3701.POINTID(32) --> 27LC326	27XK3701	LED/SRD/DIB VALVE %OP	AM25	27LC326 is migrating to C300, 27XK3701 tag migration status TBC with LAR.		STOREOP		LAR confirmed to migrate HG tag. Also confirmed AM tag is not in use.
463	A	LCN1	07	34	REGHG	27LC326	NA DIB REBOILER LEVEL	27LC326.PV --> 27LY3326.PISRC(2)	27LY3326	NA DIB REBOILER LT DEV	AM25	27LC326, 27LY3326 are migrating to C300				LAR confirmed to Migrate
464	A	LCN1	07	34	REGHG	27LC327	NA DIB OVHD ACCUM LEVEL	27XK3701.POINTID(37) --> 27LC327	27XK3701	LED/SRD/DIB VALVE %OP	AM25	27LC327 is migrating to C300, 27XK3701 tag migration status TBC with LAR.		STOREOP		LAR confirmed to migrate HG tag. Also confirmed AM tag is not in use.
465	A	LCN1	07	33	REGHG	27LC330	LED REBOILER LEVEL	27XK3701.POINTID(10) --> 27LC330	27XK3701	LED/SRD/DIB VALVE %OP	AM25	27LC330 is migrating to C300, 27XK3701 tag migration status TBC with LAR.		STOREOP		LAR confirmed to migrate HG tag. Also confirmed AM tag is not in use.
466	A	LCN1	07	33	REGHG	27LC330	LED REBOILER LEVEL	27LC330.PV --> 27LY3332.PISRC(2)	27LY3332	LED REBOILER LT DEV	AM25	27LC330, 27LY3332 are migrating to C300				LAR confirmed to Migrate
467	A	LCN1	07	35	ANLINHG	27LI312	LED FLASH DRUM	27LI312.PV --> 27LY3311.PISRC(1)	27LY3311	LED FLASH DRUM LT DEV	AM25	27LI312, 27LY3311 are migrating to C300				LAR confirmed to Migrate
468	A	LCN1	07	7	ANLINHG	27LI317	SRD FEED SURGE DRUM-SRA	27LI317.PV --> 27LY3321.PISRC(1)	27LY3321	SRD FD SURG DRUM LVL DEV	AM25	27LI317, 27LY3321 are migrating to C300				LAR confirmed to Migrate
469	A	LCN1	07	7	ANLINHG	27LI319	NA DIB REBOILER LVL -SRA	27LI319.PV --> 27LY3326.PISRC(1)	27LY3326	NA DIB REBOILER LT DEV	AM25	27LI319, 27LY3326 are migrating to C300				LAR confirmed to Migrate
470	A	LCN1	07	33	ANLINHG	27LI328	SRD REBOILER LVL-SRA	27LI328.PV --> 27LY3322.PISRC(2)	27LY3322	SRD REBOILER LVL DEVIATN	AM25	27LI328, 27LY3322 are migrating to C300				LAR confirmed to Migrate
471	A	LCN1	07	35	ANLINHG	27LI332	LED REBOILER-SRA	27LI332.PV --> 27LY3332.PISRC(1)	27LY3332	LED REBOILER LT DEV	AM25	27LI332, 27LY3332 are migrating to C300				LAR confirmed to Migrate
472	A	LCN1	07	29	REGHG	27PC400	SRD FEED DRUM PRESSURE	27XK3701.POINTID(19) --> 27PC400	27XK3701	LED/SRD/DIB VALVE %OP	AM25	27PC400 is migrating to C300, 27XK3701 tag migration status TBC with LAR.		STOREOP		LAR confirmed to migrate HG tag. Also confirmed AM tag is not in use.
473	A	LCN1	07	29	REGHG	27PC400	SRD FEED DRUM PRESSURE	27PC400.PV --> 27PA3400.PISRC(1)	27PA3400	SRD FEED SURGE DRUM-SOL	AM25	27PC400 is migrating to C300, 27PA3400 will be deleted and the functionality will be moved to the original tag in C300.				LAR confirmed to move AM tag functionality to the original tag.
474	A	LCN1	07	33	REGHG	27PC403	SRD ACCUMULATOR PRESSURE	27XK3701.POINTID(27) --> 27PC403	27XK3701	LED/SRD/DIB VALVE %OP	AM25	27PC403 is migrating to C300, 27XK3701 tag migration status TBC with LAR.		STOREOP		LAR confirmed to migrate HG tag. Also confirmed AM tag is not in use.
475	A	LCN1	07	34	REGHG	27PC409	NA DIB OVHD ACCUMULATOR	27XK3701.POINTID(36) --> 27PC409	27XK3701	LED/SRD/DIB VALVE %OP	AM25	27PC409 is migrating to C30				



Sr. No	Rev	LCN	HiWay No.	Box No	Tag Type	HG Tag Name	Desc	Source --> Destination	Source/Dest Ref HG Tag	Source/Dest Tag Desc	Node # for Src/Dest Tag	Analysis Result	2nd level ref	2nd level CL Block/PKONAME	3rd level ref	Remark ¹
476	A	LCN1	07	34	REGHG	27PC409	NA DIB OVHD ACCUMULATOR	27PC409.PV --> 27FK184.PISRC(3)	27FK184	DIB OVHD REL MASS FLOW	AM25	27PC409 is migrating to C300, 27FK184 tag migration status TBC with LAR.	27FK3189			LAR confirmed to Migrate
477	A	LCN1	07	23	REGHG	27PC436	LED FEED FLASH DRUM PSI	27XK3701.POINTID(5) --> 27PC436	27XK3701	LED/SRD/DIB VALVE %OP	AM25	27PC436 is migrating to C300, 27XK3701 tag migration status TBC with LAR.		STOREOP		LAR confirmed to migrate HG tag. Also confirmed AM tag is not in use.
478	A	LCN1	07	23	REGHG	27PC436	LED FEED FLASH DRUM PSI	27PC436.PV --> 27PA3436.PISRC(1)	27PA3436	LED FEED FLASH DRUM-SDL	AM25	27PC436 is migrating to C300, 27PA3436 will be deleted and the functionality will be moved to the original tag in C300.				LAR confirmed to move AM tag functionality to the original tag.
479	A	LCN1	07	25	REGHG	27PC437	LED OH ACCUM PRESSURE	27XK3701.POINTID(13) --> 27PC437	27XK3701	LED/SRD/DIB VALVE %OP	AM25	27PC437 is migrating to C300, 27XK3701 tag migration status TBC with LAR.		STOREOP		LAR confirmed to migrate HG tag. Also confirmed AM tag is not in use.
480	A	LCN1	07	25	REGHG	27PC437	LED OH ACCUM PRESSURE	27PC437.PV --> 27PA3437.PISRC(1)	27PA3437	LED OH ACCUMULATOR-SDL	AM25	27PC437 is migrating to C300, 27PA3437 will be deleted and the functionality will be moved to the original tag in C300.				LAR confirmed to move AM tag functionality to the original tag.
481	A	LCN1	07	33	REGHG	27PC438	LED CONTACTOR PRESSURE	27XK3701.POINTID(14) --> 27PC438	27XK3701	LED/SRD/DIB VALVE %OP	AM25	27PC438 is migrating to C300, 27XK3701 tag migration status TBC with LAR.		STOREOP		LAR confirmed to migrate HG tag. Also confirmed AM tag is not in use.
482	A	LCN1	07	7	ANLINHG	27PI414	SRD COLUMN BOTTOM PRESS	27PI414.PV --> 27PY3414.PISRC(1)	27PY3414	SRD COLUMN PRESS DIFF	AM25	27PI414, 27PY3414 are migrating to C300				LAR confirmed to Migrate
483	A	LCN1	07	7	ANLINHG	27PI416	DIB COLUMN OVHD PRESS	27TK3605.POINTID(2) --> 27PI416	27TK3605	DIB TRAY 50 PCT	AM25	27PI416 is migrating to C300, 27TK3605 is associated with DMC, tag migration status TBC with LAR.				LAR confirmed to migrate
484	A	LCN1	07	7	ANLINHG	27PI416	DIB COLUMN OVHD PRESS	27PI416.PV --> 27TK3605.PISRC(2)	27TK3605	DIB TRAY 50 PCT	AM25	27PI416 is migrating to C300, 27TK3605 is associated with DMC, tag migration status TBC with LAR.				LAR confirmed to migrate
485	A	LCN1	07	7	ANLINHG	27PI416	DIB COLUMN OVHD PRESS	27PI416.PV --> 27PK3406.PISRC(2)	27PK3406	DIB DELTA PRESSURE	AM25	27PI416, 27PK3406 are migrating to C300				LAR confirmed to Migrate
486	A	LCN1	07	7	ANLINHG	27PI416	DIB COLUMN OVHD PRESS	27PI416.PV --> 27PC3416.CISRC(1)	27PC3416	DIB OH PRES CTRL (AM)	AM25	27PI416 is migrating to C300, 27PC3416 tag migration status TBC with LAR.	22XK3701	STOREOP		LAR confirmed to migrate HG tag. Also confirmed AM tag is not in use.
487	A	LCN1	07	7	ANLINHG	27PI417	DIB COLUMN BOTTOM PRESS	27TK3604.POINTID(2) --> 27PI417	27TK3604	DIB TRAY 10 PCT	AM25	27PI417, 27TK3604 are migrating to C300				LAR confirmed to migrate CL using standard FBs.
488	A	LCN1	07	7	ANLINHG	27PI417	DIB COLUMN BOTTOM PRESS	27PI417.PV --> 27TK3604.PISRC(2)	27TK3604	DIB TRAY 10 PCT	AM25	27PI417, 27TK3604 are migrating to C300				LAR confirmed to migrate CL using standard FBs.
489	A	LCN1	07	7	ANLINHG	27PI417	DIB COLUMN BOTTOM PRESS	27PI417.PV --> 27PY3417.PISRC(1)	27PY3417	DIB COLUMN PRESSURE DIFF	AM25	27PI417, 27PY3417 are migrating to C300				LAR confirmed to Migrate
490	A	LCN1	07	7	ANLINHG	27PI417	DIB COLUMN BOTTOM PRESS	27PI417.PV --> 27PK3406.PISRC(1)	27PK3406	DIB DELTA PRESSURE	AM25	27PI417, 27PK3406 are migrating to C300				LAR confirmed to Migrate
491	A	LCN1	07	7	ANLINHG	27PI418	SRD COLUMN TOP PRESS	27PI418.PV --> 27PY3414.PISRC(2)	27PY3414	SRD COLUMN PRESS DIFF	AM25	27PI418, 27PY3414 are migrating to C300				LAR confirmed to Migrate
492	A	LCN1	07	7	ANLINHG	27PI419	DIB COLUMN TOP PRESS	27PI419.PV --> 27PY3417.PISRC(2)	27PY3417	DIB COLUMN PRESSURE DIFF	AM25	27PI419, 27PY3417 are migrating to C300				LAR confirmed to Migrate
493	A	LCN1	07	27	REGHG	27PV411	LED TRAY 50	27XK3701.POINTID(16) --> 27PV411	27XK3701	LED/SRD/DIB VALVE %OP	AM25	27PV411 is migrating to C300, 27XK3701 tag migration status TBC with LAR.		STOREOP		LAR confirmed to migrate HG tag. Also confirmed AM tag is not in use.
494	A	LCN1	07	27	REGHG	27PV411	LED TRAY 50	27PV411.PV --> 27PA3411.PISRC(1)	27PA3411	LED TRAY 50-SDL	AM25	27PV411 is migrating to C300, 27PA3411 will be deleted and the functionality will be moved to the original tag in C300.				LAR confirmed to move AM tag functionality to the original tag.
495	A	LCN1	07	32	REGHG	27TC600	SRD TOP TEMPERATURE	27XK3701.POINTID(25) --> 27TC600	27XK3701	LED/SRD/DIB VALVE %OP	AM25	27TC600 is migrating to C300, 27XK3701 tag migration status TBC with LAR.		STOREOP		LAR confirmed to migrate HG tag. Also confirmed AM tag is not in use.
496	A	LCN1	07	34	REGHG	27TC601	NA DEISOBUTANIZER TRAY60	27XK3701.POINTID(34) --> 27TC601	27XK3701	LED/SRD/DIB VALVE %OP	AM25	27TC601 is migrating to C300, 27XK3701 tag migration status TBC with LAR.		STOREOP		LAR confirmed to migrate HG tag. Also confirmed AM tag is not in use.
497	A	LCN1	07	27	REGHG	27TC622	LED TOWER TRAY 45 TEMP	27XK3701.POINTID(6) --> 27TC622	27XK3701	LED/SRD/DIB VALVE %OP	AM25	27TC622 is migrating to C300, 27XK3701 tag migration status TBC with LAR.		STOREOP		LAR confirmed to migrate HG tag. Also confirmed AM tag is not in use.
498	A	LCN1	07	8	ANLINHG	27TI709	NA DEISOBUTANIZER TOP	27XK3830.POINTID --> 27TI709	27XK3830	DIB INT REFLUX DENSITY	AM25	27TI709 is migrating to C300, 27XK3830 tag migration status TBC with LAR.	27FK3192			LAR confirmed to Migrate
499	A	LCN1	07	8	ANLINHG	27TI709	NA DEISOBUTANIZER TOP	27FK3188.POINTID(3) --> 27TI709	27FK3188	DIB INTERNAL REFLUX FLOW	AM25	27TI709 is migrating to C300, 27FK3188 tag migration status TBC with LAR.	27KK3829, 27KK3830, 27FK3189, 27FK3192	HEATVAP, DENSL		LAR confirmed to Migrate
500	A	LCN1	07	8	ANLINHG	27TI712	NA DEISOBUTANIZER REBLR	27TI712.PV --> 27TC3712.PISRC(1)	27TC3712	NA DIB REBLER TEMP (AM)	AM25	27TI712, 27TC3712 are migrating to C300				LAR confirmed to Migrate
501	A	LCN1	07	8	ANLINHG	27TI715	NA DIB OVHD ACCUM	27KK3829.POINTID --> 27TI715	27KK3829	DIB REFLUX HEAT VAP	AM25	27TI715 is migrating to C300, 27KK3829 tag migration status TBC with LAR.	27FK3188	INTREFLX		LAR confirmed to Migrate
502	A	LCN1	07	8	ANLINHG	27TI715	NA DIB OVHD ACCUM	27XK3827.POINTID --> 27TI715	27XK3827	DIB REFLUX SPEC GRAV	AM25	27TI715 is migrating to C300, 27XK3827 tag migration status TBC with LAR.	27FK182, 27FK183			LAR confirmed to Migrate
503	A	LCN1	07	8	ANLINHG	27TI715	NA DIB OVHD ACCUM	27FK3188.POINTID(2) --> 27TI715	27FK3188	DIB INTERNAL REFLUX FLOW	AM25	27TI715 is migrating to C300, 27FK3188 tag migration status TBC with LAR.	27KK3829, 27KK3830, 27FK3189, 27FK3192	HEATVAP, DENSL		LAR confirmed to Migrate
504	A	LCN1	07	8	ANLINHG	27TI715	NA DIB OVHD ACCUM	27TI715.PV --> 27FK184.PISRC(2)	27FK184	DIB OVHD REL MASS FLOW	AM25	27TI715 is migrating to C300, 27FK184 tag migration status TBC with LAR.	27FK3189			LAR confirmed to Migrate
505	A	LCN1	07	8	ANLINHG	27TI722	LED OVERHEAD ACCUM TEMP	27TI722.PV --> 27TK9001.PISRC(2)	27TK9001	LED CONTACTOR DELTA T	AM25	27TI722, 27TK9001 are migrating to C300				LAR confirmed to Migrate
506	A	LCN1	07	8	ANLINHG	27TI729	DIB COLUMN TRAY 50 TEMP	27TK3605.POINTID(1) --> 27TI729	27TK3605	DIB TRAY 50 PCT	AM25	27TI729 is migrating to C300, 27TK3605 is associated with DMC, tag migration status TBC with LAR.				LAR confirmed to migrate
507	A	LCN1	07	8	ANLINHG	27TI729	DIB COLUMN TRAY 50 TEMP	27TI729.PV --> 27TK3605.PISRC(1)	27TK3605	DIB TRAY 50 PCT	AM25	27TI729 is migrating to C300, 27TK3605 is associated with DMC, tag migration status TBC with LAR.				LAR confirmed to migrate
508	A	LCN1	07	8	ANLINHG	27TI729	DIB COLUMN TRAY 50 TEMP	27TI729.PV --> 27TC3729.PISRC(1)	27TC3729	DIB TRAY 50 TEMP (AM)	AM25	27TI729 is migrating to C300, 27TC3729 is associated with DMC, tag migration status TBC with LAR.	DIBPS1, 27T3729M	PCDI0116, DMCVMCL		LAR assumes DMC to take care - ASSUMPTION 1
509	A	LCN1	07	8	ANLINHG	27TI730	DIB COLUMN TRAY 10 TEMP	27TK3604.POINTID(1) --> 27TI730	27TK3604	DIB TRAY 10 PCT	AM25	27TI730, 27TK3604 are migrating to C300				LAR confirmed to migrate CL using standard FBs.
510	A	LCN1	07	8	ANLINHG	27TI730	DIB COLUMN TRAY 10 TEMP	27TI730.PV --> 27TK3604.PISRC(1)	27TK3604	DIB TRAY 10 PCT	AM25	27TI730, 27TK3604 are migrating to C300				LAR confirmed to migrate CL using standard FBs.
511	A	LCN1	07	24	ANLINHG	28FI116	LPG OVERHEAD REL TO FUEL	27XK3700.POINTID(14) --> 28FI116	27XK3700	LIGHT ENDS SWITCH LOG	AM25	28FI116 is migrating to C300, 27XK3700 is associated with LPG Unit, assumed not to be migrated, tag migration status TBC with LAR.				LAR confirmed to migrate HG tag. Also confirmed AM tag is not in use.
512	A	LCN1	07	7	ANLINHG	84FI101	NA NITROGEN HEADER FLOW	84FI101.PV --> 84FK101.PISRC(1)	84FK101	NA N2 HDR FLOW COMPENSAT	AM25	84FI101, 84FK101 are migrating to C300				LAR confirmed to Migrate
513	A	LCN4	07	13	ANLINHG	84PD475	A1 CART FILTER DP CALC	84PD475.PV --> 84PA3475.PISRC(1)	84PA3475	A1 CART FILTER DP CALC	AM25	Migration status TBC with LAR				LCN 4 HWY 7 DHP tags still under investigation by Xenon. The information can be updated once the serial link information is available from SIS Vendor - HOLD 3
514	A	LCN4	07	13	ANLINHG	84PD476	A2 CART FILTER DP CALC	84PD476.PV --> 84PA3476.PISRC(1)	84PA3476	A2 CART FILTER DP CALC	AM25	Migration status TBC with LAR				LCN 4 HWY 7 DHP tags still under investigation by Xenon. The information can be updated once the serial link information is available from SIS Vendor - HOLD 3
515	A	LCN4	07	14	ANLINHG	84PD477	A3 CART FILTER DP CALC	84PD477.PV --> 84PA3477.PISRC(1)	84PA3477	A3 CART FILTER DP CALC	AM25	Migration status TBC with LAR				LCN 4 HWY 7 DHP tags still under investigation by Xenon. The information can be updated once the serial link information is available from SIS Vendor - HOLD 3
516	A	LCN4	07	14	ANLINHG	84PD478	A4 CART FILTER DP CALC	84PD478.PV --> 84PA3478.PISRC(1)	84PA3478	A4 CART FILTER DP CALC	AM25	Migration status TBC with LAR				LCN 4 HWY 7 DHP tags still under investigation by Xenon. The information can be updated once the serial link information is available from SIS Vendor - HOLD 3
517	A	LCN1	07	7	ANLINHG	84PI405	NA NITROGEN HEADER PRESS	84PI405.PV --> 84FK101.PISRC(2)	84FK101	NA N2 HDR FLOW COMPENSAT	AM25	84PI405, 84FK101 are migrating to C300				LAR confirmed to Migrate
518	A	LCN1	07	7	ANLINHG	84TI702	NA NITROGEN HEADER TEMP	84TI702.PV --> 84FK101.PISRC(3)	84FK101	NA N2 HDR FLOW COMPENSAT	AM25	84TI702, 84FK101 are migrating to C300				LAR confirmed to Migrate
519	A	LCN1	07	44	REGHG	89FC103	CT13 RO WATER	89FC103.PV --> 89FK103.PISRC(1)	89FK103	CT13 RO WATER RATIO	AM25	89FC103,v89FK103 are migrating to C300				Migration status TBC with LAR. HOLD 1
520	A	LCN1	07	31	REGHG	89FC105	CT14 RO WATER	89FC105.PV --> 289FK105.PISRC(1)	289FK105	CT14 RO WATER RATIO	AM25	89FC105 is migrating to C300, 289FK105 is Duplicate as (89FK105)				Migration status TBC with LAR. HOLD 1
521	A	LCN1	07	31	REGHG	89FC105	CT14 RO WATER	89FC105.PV --> 89FK105.PISRC(1)	89FK105	CT14 RO WATER RATIO	AM25	89FC105,v89FK105 are migrating to C300				Migration status TBC with LAR. HOLD 1
522	A	LCN1	07	7	ANLINHG	89FI100	14 WATER WELL	89FI100.PV --> 87FK3100.PISRC(1)	87FK3100	TOTAL WELL WATER FLOW	AM33	89FI100 is migrating to C300, 87FK3100 is associated with HWY 8, tag migration status TBC with LAR.				Migration status TBC With LAR. AM33 point will be retained and then HG tag will be migrated to C300. Shadow points will be created in AM, and OPC1 can be used. The other option is to migrate these tags to PM. HOLD 1
523	A	LCN1	07	7	ANLINHG	89FI100	14 WATER WELL	89FI100.PV --> 89FK3100.PISRC(1)	89FK3100	CT13/14 WATER WELL PUMP	AM25	89FI100 is migrating to C300, 89FK3100 will be deleted and the functionality will be moved to the original tag in C300.				Migration status TBC with LAR. HOLD 1
524	A	LCN1	07	44	ANLINHG	89FI102	CT13 WELL WATER	89FI102.PV --> 89FK103.PISRC(2)	89FK103	CT13 RO WATER RATIO	AM25	89FI102,v89FK103 are migrating to C300				Migration status TBC with LAR. HOLD 1
525	A	LCN1	07	31	ANLINHG	89FI104	CT14 WELL WATER	89FI104.PV --> 289FK105.PISRC(2)	289FK105	CT14 RO WATER RATIO	AM25	89FI104 is migrating to C300, 289FK105 is Duplicate as (89FK105)				Migration status TBC with LAR. HOLD 1
526	A	LCN1	07	31	ANLINHG	89FI104	CT14 WELL WATER	89FI104.PV --> 89FK105.PISRC(2)	89FK105	CT14 RO WATER RATIO	AM25	89FI104, 89FK105 are migrating to C300				LAR confirmed to Migrate
527	A	LCN1	07	34	REGHG	27FC182	NA DEISOBUTANIZER REFLUX	27FC182 --> 27FC182.PVSLTSRC	27FC182	NA DEISOBUTANIZER REFLUX	HWY07	27FC182 is migrating to C300, 27FC182 is associated with DMC, tag migration status TBC with LAR.	27FC182M, 27XK3701, 22TC3729, 27FK182	DIBPWD	27KK3827	LAR assumes DMC to take care - ASSUMPTION 1
528	A	LCN1	07	34	REGHG	27FC182	NA DEISOBUTANIZER REFLUX	27FC182 --> 27FC182.PVSLTSRC	27FC182	NA DEISOBUTANIZER REFLUX	HWY07	27FC182 is migrating to C300, 27FC182 is associated with DMC, tag migration status TBC with LAR.	27FC182M, 27XK3701, 22TC3729, 27FK182	DIBPWD	27KK3827	LAR assumes DMC to take care - ASSUMPTION 1
529	A	LCN1	07	34	REGHG	27TC601	NA DEISOBUTANIZER TRAY60	27TC601 --> 27FC182.SPSLTSRC	27FC182	NA DEISOBUTANIZER REFLUX	HWY07	27TC601 is migrating to C300, 27FC182 is associated with DMC, tag migration status TBC with LAR.	27FC182M, 27XK3701, 22TC3729, 27FK182	DIBPWD	27KK3827	LAR assumes DMC to take care - ASSUMPTION 1

¹Remarks are based on the series of discussion meetings held during 08th Dec 2022 to 4th Jan 2023 with LAR team.

CL Cross Ref

Sr. No	Rev	LCN	HiWay No.	HiWay No.	Box No	Tag Type	HG Tag Name	SOURCE- DESTN	AM CL Tag	Initial Analysis Result	Remark ¹
1	A	LCN1	22FC105	07	22	REGHG	22FC105	22FC105.PV ----> RF2_H2HC	22KK3900	HG tag migrating to C300. RF2_H2HC: THIS IS A PROGRAM TO CALCULATE THE MOLAR HYDROGEN TO HYDROCARBON RATIO AT --THE NO 2 REFORMER.	Use opci to bring L5 tag
2	A	LCN1	22FC105	07	22	REGHG	22FC105	22FC105.PV ----> RF2_H2HC	22KK3900	HG tag migrating to C300. RF2_H2HC: THIS IS A PROGRAM TO CALCULATE THE MOLAR HYDROGEN TO HYDROCARBON RATIO AT --THE NO 2 REFORMER.	Use opci to bring L5 tag
3	A	LCN1	22FC137	07	28	REGHG	22FC137	22FC137.CASREQ ----> STABB TTC	22TC3611	HG tag is migrating to C300. CL is part of complex loop.	DMC May take care. Need final confirmation - ASSUMPTION 1
4	A	LCN1	22FC137	07	28	REGHG	22FC137	22FC137.CASREQ ----> STABB TTC	22TC3611	HG tag is migrating to C300. CL is part of complex loop.	DMC May take care. Need final confirmation - ASSUMPTION 1
5	A	LCN1	22FC137	07	28	REGHG	22FC137	STABB TTC ----> 22FC137.MODE (Push)	22TC3611	HG tag is migrating to C300. CL is part of complex loop.	DMC May take care. Need final confirmation - ASSUMPTION 1
6	A	LCN1	22FC137	07	28	REGHG	22FC137	STABB TTC ----> 22FC137.MODE (Push)	22TC3611	HG tag is migrating to C300. CL is part of complex loop.	DMC May take care. Need final confirmation - ASSUMPTION 1
7	A	LCN1	22PR518	07	20	ANLINHG	22PR518	22PR518 ----> RF2COMP	22PK3400	HG tag migrating to C300. CL is part of complex loop. RF2COMP: THIS IS A PROGRAM TO CALCULATE THE POLYTROPIC HEAD AT THE DISCHARGE OF THE NO 2 REF RECYCLE COMPRESSOR, RW 7-087.06	Migrate to CAB block
8	A	LCN1	22PR518	07	20	ANLINHG	22PR518	22PR518 ----> RF2COMP	22PK3400	HG tag migrating to C300. CL is part of complex loop. RF2COMP: THIS IS A PROGRAM TO CALCULATE THE POLYTROPIC HEAD AT THE DISCHARGE OF THE NO 2 REF RECYCLE COMPRESSOR, RW 7-087.06	Migrate to CAB block
9	A	LCN1	22SC993	07	27	REGHG	22SC993	22SC993.PV ----> RF2COMP	22PK3400	HG tag migrating to C300. CL is part of complex loop. RF2COMP: THIS IS A PROGRAM TO CALCULATE THE POLYTROPIC HEAD AT THE DISCHARGE OF THE NO 2 REF RECYCLE COMPRESSOR, RW 7-087.06	Migrate to CAB block
10	A	LCN1	22SC993	07	27	REGHG	22SC993	22SC993.PV ----> RF2COMP	22PK3400	HG tag migrating to C300. CL is part of complex loop. RF2COMP: THIS IS A PROGRAM TO CALCULATE THE POLYTROPIC HEAD AT THE DISCHARGE OF THE NO 2 REF RECYCLE COMPRESSOR, RW 7-087.06	Migrate to CAB block
11	A	LCN1	22TC600	07	22	REGHG	22TC600	22TC600 ----> 22T600A	22TC3721	Hg tag is migrating to C300. CL can also be migrated. But its part of complex loop site assistance will be needed. 22T600A: CL TO ALLOW 22TC3600 TO ACCEPT SP FROM 22TC3721 VIA 22TC600 WHEN 22TC600 IS IN CASCADE MODE, 22TC3721 IS IN AUTO MODE, AND 22TC3600 IS IN CAS MODE.	CL functionality can be achieved using PUSH block.
12	A	LCN1	22TC600	07	22	REGHG	22TC600	22TC600 ----> 2DESH2B	22XK3903	HG tag is migrating to C300. the CL is part of complex loop site assistance is needed.	TH to provide the CM examples of O2 overrides and same can be followed to mimic in C300
13	A	LCN1	22TC600	07	22	REGHG	22TC600	22TC600 ----> 2DESH2B	22XK3903	HG tag is migrating to C300. the CL is part of complex loop site assistance is needed.	TH to provide the CM examples of O2 overrides and same can be followed to mimic in C300. HOLD 4
14	A	LCN1	22TC600	07	22	REGHG	22TC600	22TC600 ----> 2DESH2B	22XK3903	HG tag is migrating to C300. the CL is part of complex loop site assistance is needed.	TH to provide the CM examples of O2 overrides and same can be followed to mimic in C300
15	A	LCN1	22TC600	07	22	REGHG	22TC600	22TC600 ----> 22T600A	22TC3721	Hg tag is migrating to C300. CL can also be migrated. But its part of complex loop site assistance will be needed. 22T600A: CL TO ALLOW 22TC3600 TO ACCEPT SP FROM 22TC3721 VIA 22TC600 WHEN 22TC600 IS IN CASCADE MODE, 22TC3721 IS IN AUTO MODE, AND 22TC3600 IS IN CAS MODE.	CL functionality can be achieved using PUSH block.



Sr. No	Rev	LCN	HiWay No.	HiWay No.	Box No	Tag Type	HG Tag Name	SOURCE- DESTN	AM CL Tag	Initial Analysis Result	Remark ¹
16	A	LCN1	22TC600	07	22	REGHG	22TC600	22TC600.MODE ----> 22T600	22TC3600	HG tag is migrating to C300 CL is part of complex loop need site assistance. 22T600: CL TO PUSH SP OF 22TC3600 INTO SP OF 22TC600 WHEN 22TC3600 IS IN AUTO MODE AND 22TC600 IS IN CAS MODE (I.E. WHEN RAMPING SP OF 22TC3600).	CL functionality can be achieved using PUSH block.
17	A	LCN1	22TC600	07	22	REGHG	22TC600	22TC600.MODE ----> 22T600	22TC3600	HG tag is migrating to C300 CL is part of complex loop need site assistance. 22T600: CL TO PUSH SP OF 22TC3600 INTO SP OF 22TC600 WHEN 22TC3600 IS IN AUTO MODE AND 22TC600 IS IN CAS MODE (I.E. WHEN RAMPING SP OF 22TC3600).	CL functionality can be achieved using PUSH block.
18	A	LCN1	22TC600	07	22	REGHG	22TC600	22TC600.MODE ----> 22T600	22TC3600	HG tag is migrating to C300 CL is part of complex loop need site assistance. 22T600: CL TO PUSH SP OF 22TC3600 INTO SP OF 22TC600 WHEN 22TC3600 IS IN AUTO MODE AND 22TC600 IS IN CAS MODE (I.E. WHEN RAMPING SP OF 22TC3600).	CL functionality can be achieved using PUSH block.
19	A	LCN1	22TC600	07	22	REGHG	22TC600	22TC600.SP ---> 22T3721		HG tag is migrating to C300. CL is part of complex loop. Need site assistance	HOLD 1 Need confirmation from site
20	A	LCN1	22TC600	07	22	REGHG	22TC600	22TC600.SP ---> 22T3721		HG tag is migrating to C300. CL is part of complex loop. Need site assistance	HOLD 1 Need confirmation from site
21	A	LCN1	22TC600	07	22	REGHG	22TC600	22TC600.SP ---> 22T3721A		HG tag is migrating to C300. CL is part of complex loop. Need site assistance	HOLD 1 Need confirmation from site
22	A	LCN1	22TC600	07	22	REGHG	22TC600	22TC600.SP ---> 22T3721A		HG tag is migrating to C300. CL is part of complex loop. Need site assistance	HOLD 1 Need confirmation from site
23	A	LCN1	22TC600	07	22	REGHG	22TC600	AM_HTRS4 ---> 22TC600.MODE (Push)		HG tag is migrating to C300. CL is part of complex loop need site assistance.	Changing Mode of Controllers based on custom function can be achieved using CAB requires site support. HOLD 1
24	A	LCN1	22TC600	07	22	REGHG	22TC600	AM_HTR3 ----> 22TC600.MODE (Push)		HG tag is migrating to C300. CL is part of complex loop need site assistance.	Changing Mode of Controllers based on custom function can be achieved using CAB requires site support. HOLD 1
25	A	LCN1	22TC600	07	22	REGHG	22TC600	AM_HTRS3 ---> 22TC600.MODE (Push)		HG tag is migrating to C300. CL is part of complex loop need site assistance.	Changing Mode of Controllers based on custom function can be achieved using CAB requires site support. HOLD 1
26	A	LCN1	22TC600	07	22	REGHG	22TC600	AM_HTRS3 ---> 22TC600.MODE (Push)		HG tag is migrating to C300. CL is part of complex loop need site assistance.	Changing Mode of Controllers based on custom function can be achieved using CAB requires site support. HOLD 1
27	A	LCN1	22TC600	07	22	REGHG	22TC600	AM_HTR_4 ---> 22TC600.MODE (Push)		HG tag is migrating to C300. CL is part of complex loop need site assistance. AM_HTR_4: CL TO GUARD AGAINST SUDDEN CHANGES IN THE NA MIX DRUM FUEL GAS BTU CONTENT	Changing Mode of Controllers based on custom function can be achieved using CAB requires site support. HOLD 1
28	A	LCN1	22TC600	07	22	REGHG	22TC600	AM_HTR3 ----> 22TC600.MODE (Push)		HG tag is migrating to C300. CL is part of complex loop need site assistance.	Changing Mode of Controllers based on custom function can be achieved using CAB requires site support. HOLD 1
29	A	LCN1	22TC600	07	22	REGHG	22TC600	AM_HTR_4 ---> 22TC600.MODE (Push)		HG tag is migrating to C300. CL is part of complex loop need site assistance. AM_HTR_4: CL TO GUARD AGAINST SUDDEN CHANGES IN THE NA MIX DRUM FUEL GAS BTU CONTENT	Changing Mode of Controllers based on custom function can be achieved using CAB requires site support. HOLD 1
30	A	LCN1	22TC600	07	22	REGHG	22TC600	AM_HTRS4 ---> 22TC600.MODE (Push)		HG tag is migrating to C300. CL is part of complex loop need site assistance.	Changing Mode of Controllers based on custom function can be achieved using CAB requires site support. HOLD 1
31	A	LCN1	22TC601	07	25	REGHG	22TC601	22TC601 ---> 2DESH2A	22XK3902	HG tag is migrating to C300. the CL is part of complex loop site assistance is needed. 2DESH2A: This program activates the alarms associated with heater O2 override.	TH to provide the CM examples of O2 overrides and same can be followed to mimic in C300



Sr. No	Rev	LCN	HiWay No.	HiWay No.	Box No	Tag Type	HG Tag Name	SOURCE- DESTN	AM CL Tag	Initial Analysis Result	Remark ¹
32	A	LCN1	22TC601	07	25	REGHG	22TC601	22TC601 ---> 2DESH2A	22XK3902	HG tag is migrating to C300. the CL is part of complex loop site assistance is needed. 2DESH2A: This program activates the alarms associated with heater O2 override.	TH to provide the CM examples of O2 overrides and same can be followed to mimic in C300
33	A	LCN1	22TC601	07	25	REGHG	22TC601	22TC601 ---> 2DESH2A	22XK3902	HG tag is migrating to C300. the CL is part of complex loop site assistance is needed. 2DESH2A: This program activates the alarms associated with heater O2 override.	TH to provide the CM examples of O2 overrides and same can be followed to mimic in C300
34	A	LCN1	22TC601	07	25	REGHG	22TC601	22TC601.MODE ----> 22T3721		HG tag is migrating to C300. CL is part of complex loop. Need site assistance	HOLD 1 Need confirmation from site
35	A	LCN1	22TC601	07	25	REGHG	22TC601	22TC601.MODE ----> 22T601		HG tag is migrating to C300. CL can be migrated to C300 but it is part of complex loop need site assistance. 22T601: CL TO PUSH SP OF 22TC3601 INTO SP OF 22TC601 WHEN 22TC3601 IS IN AUTO MODE AND 22TC601 IS IN CAS MODE (I.E. WHEN RAMPING SP OF 22TC3601).	CL functionality can be achieved using PUSH block.
36	A	LCN1	22TC601	07	25	REGHG	22TC601	22TC601.MODE ----> 22T3721		HG tag is migrating to C300. CL is part of complex loop. Need site assistance	HOLD 1 Need confirmation from site
37	A	LCN1	22TC601	07	25	REGHG	22TC601	22TC601.MODE ----> 22T3721A		HG tag is migrating to C300. CL is part of complex loop. Need site assistance	HOLD 1 Need confirmation from site
38	A	LCN1	22TC601	07	25	REGHG	22TC601	22TC601.MODE ----> 22T3721A		HG tag is migrating to C300. CL is part of complex loop. Need site assistance	HOLD 1 Need confirmation from site
39	A	LCN1	22TC601	07	25	REGHG	22TC601	22TC601.MODE ----> 22T601		HG tag is migrating to C300. CL can be migrated to C300 but it is part of complex loop need site assistance. 22T601: CL TO PUSH SP OF 22TC3601 INTO SP OF 22TC601 WHEN 22TC3601 IS IN AUTO MODE AND 22TC601 IS IN CAS MODE (I.E. WHEN RAMPING SP OF 22TC3601).	CL functionality can be achieved using PUSH block.
40	A	LCN1	22TC601	07	25	REGHG	22TC601	22TC601.MODE ----> 22T601		HG tag is migrating to C300. CL can be migrated to C300 but it is part of complex loop need site assistance. 22T601: CL TO PUSH SP OF 22TC3601 INTO SP OF 22TC601 WHEN 22TC3601 IS IN AUTO MODE AND 22TC601 IS IN CAS MODE (I.E. WHEN RAMPING SP OF 22TC3601).	CL functionality can be achieved using PUSH block.
41	A	LCN1	22TC601	07	25	REGHG	22TC601	AM_HTRS4 ---> 22TC601.MODE (Push)		HG tag is migrating to C300. CL is part of complex loop need site assistance.	Changing Mode of Controllers based on custom function can be achieved using CAB requires site support. HOLD 1
42	A	LCN1	22TC601	07	25	REGHG	22TC601	AM_HTR3 ---> 22TC601.MODE (Push)		HG tag is migrating to C300. CL is part of complex loop need site assistance.	Changing Mode of Controllers based on custom function can be achieved using CAB requires site support. HOLD 1
43	A	LCN1	22TC601	07	25	REGHG	22TC601	AM_HTRS3 ---> 22TC601.MODE (Push)		HG tag is migrating to C300. CL is part of complex loop need site assistance.	Changing Mode of Controllers based on custom function can be achieved using CAB requires site support. HOLD 1
44	A	LCN1	22TC601	07	25	REGHG	22TC601	AM_HTRS3 ---> 22TC601.MODE (Push)		HG tag is migrating to C300. CL is part of complex loop need site assistance.	Changing Mode of Controllers based on custom function can be achieved using CAB requires site support. HOLD 1
45	A	LCN1	22TC601	07	25	REGHG	22TC601	AM_HTR_4 ---> 22TC601.MODE (Push)		HG tag is migrating to C300. CL is part of complex loop need site assistance. AM_HTR_4: CL TO GUARD AGAINST SUDDEN CHANGES IN THE NA MIX DRUM FUEL GAS BTU CONTENT	Changing Mode of Controllers based on custom function can be achieved using CAB requires site support. HOLD 1
46	A	LCN1	22TC601	07	25	REGHG	22TC601	AM_HTR3 ---> 22TC601.MODE (Push)		HG tag is migrating to C300. CL is part of complex loop need site assistance.	Changing Mode of Controllers based on custom function can be achieved using CAB requires site support. HOLD 1

Sr. No	Rev	LCN	HiWay No.	HiWay No.	Box No	Tag Type	HG Tag Name	SOURCE- DESTN	AM CL Tag	Initial Analysis Result	Remark ¹
47	A	LCN1	22TC601	07	25	REGHG	22TC601	AM_HTR_4 ---> 22TC601.MODE (Push)		HG tag is migrating to C300. CL is part of complex loop need site assistance. AM_HTR_4: CL TO GUARD AGAINST SUDDEN CHANGES IN THE NA MIX DRUM FUEL GAS BTU CONTENT	Changing Mode of Controllers based on custom function can be achieved using CAB requires site support. HOLD 1
48	A	LCN1	22TC601	07	25	REGHG	22TC601	AM_HTRS4 ---> 22TC601.MODE (Push)		HG tag is migrating to C300. CL is part of complex loop need site assistance.	Changing Mode of Controllers based on custom function can be achieved using CAB requires site support. HOLD 1
49	A	LCN1	22TC604	07	22	REGHG	22TC604	22TC604 ---> 2REFH1	22XK3962	HG tag is migrating to C300. CL is part of complex loop site assistance is needed. 2REFH1: This program activates alarms associated with heater 2.	TH to provide the CM examples of O2 overrides and same can be followed to mimic in C300
50	A	LCN1	22TC604	07	22	REGHG	22TC604	22TC604 ---> 2REFH1	22XK3962	HG tag is migrating to C300. CL is part of complex loop site assistance is needed. 2REFH1: This program activates alarms associated with heater 2.	TH to provide the CM examples of O2 overrides and same can be followed to mimic in C300
51	A	LCN1	22TC604	07	22	REGHG	22TC604	22TC604 ---> 2REFH1	22XK3962	HG tag is migrating to C300. CL is part of complex loop site assistance is needed. 2REFH1: This program activates alarms associated with heater 2.	TH to provide the CM examples of O2 overrides and same can be followed to mimic in C300
52	A	LCN1	22TC604	07	22	REGHG	22TC604	22TC604.MODE ----> 22T604		HG tag is migrating to C300. CL is part of complex loop site assistance is needed. 22T604: CL TO PUSH SP OF 22TC3605 INTO SP OF 22TC604 WHEN 22TC3605 IS IN CAS MODE, 22TC604 IS IN CAS MODE, 22QC3053 IS IN CAS MODE, AND 22TC3604 IS IN AUTO MODE (I.E. WHEN RAMPING SP OF 22TC604).	CL functionality can be achieved using PUSH block.
53	A	LCN1	22TC604	07	22	REGHG	22TC604	22TC604.MODE ----> 22T604		HG tag is migrating to C300. CL is part of complex loop site assistance is needed. 22T604: CL TO PUSH SP OF 22TC3605 INTO SP OF 22TC604 WHEN 22TC3605 IS IN CAS MODE, 22TC604 IS IN CAS MODE, 22QC3053 IS IN CAS MODE, AND 22TC3604 IS IN AUTO MODE (I.E. WHEN RAMPING SP OF 22TC604).	CL functionality can be achieved using PUSH block.
54	A	LCN1	22TC604	07	22	REGHG	22TC604	AM_HTRS4 ---> 22TC604.MODE (Push)		HG tag is migrating to C300. CL is part of complex loop need site assistance.	Changing Mode of Controllers based on custom function can be achieved using CAB requires site support. HOLD 1
55	A	LCN1	22TC604	07	22	REGHG	22TC604	AM_HTR3 ---> 22TC604.MODE (Push)		HG tag is migrating to C300. CL is part of complex loop need site assistance.	Changing Mode of Controllers based on custom function can be achieved using CAB requires site support. HOLD 1
56	A	LCN1	22TC604	07	22	REGHG	22TC604	AM_HTRS3 ---> 22TC604.MODE (Push)		HG tag is migrating to C300. CL is part of complex loop need site assistance.	Changing Mode of Controllers based on custom function can be achieved using CAB requires site support. HOLD 1
57	A	LCN1	22TC604	07	22	REGHG	22TC604	AM_HTRS3 ---> 22TC604.MODE (Push)		HG tag is migrating to C300. CL is part of complex loop need site assistance.	Changing Mode of Controllers based on custom function can be achieved using CAB requires site support. HOLD 1
58	A	LCN1	22TC604	07	22	REGHG	22TC604	AM_HTR_4 ---> 22TC604.MODE (Push)		HG tag is migrating to C300. CL is part of complex loop need site assistance. AM_HTR_4: CL TO GUARD AGAINST SUDDEN CHANGES IN THE NA MIX DRUM FUEL GAS BTU CONTENT	Changing Mode of Controllers based on custom function can be achieved using CAB requires site support. HOLD 1
59	A	LCN1	22TC604	07	22	REGHG	22TC604	AM_HTR3 ---> 22TC604.MODE (Push)		HG tag is migrating to C300. CL is part of complex loop need site assistance.	Changing Mode of Controllers based on custom function can be achieved using CAB requires site support. HOLD 1
60	A	LCN1	22TC604	07	22	REGHG	22TC604	AM_HTR_4 ---> 22TC604.MODE (Push)		HG tag is migrating to C300. CL is part of complex loop need site assistance. AM_HTR_4: CL TO GUARD AGAINST SUDDEN CHANGES IN THE NA MIX DRUM FUEL GAS BTU CONTENT	Changing Mode of Controllers based on custom function can be achieved using CAB requires site support. HOLD 1
61	A	LCN1	22TC604	07	22	REGHG	22TC604	AM_HTRS4 ---> 22TC604.MODE (Push)		HG tag is migrating to C300. CL is part of complex loop need site assistance.	Changing Mode of Controllers based on custom function can be achieved using CAB requires site support. HOLD 1
62	A	LCN1	22TC607	07	22	REGHG	22TC607	22TC607 ---> 2REFH2		HG tag is migrating to C300 CL is part of complex loop need site assistance.	TH to provide the CM examples of O2 overrides and same can be followed to mimic in C300. HOLD 4

Sr. No	Rev	LCN	HiWay No.	HiWay No.	Box No	Tag Type	HG Tag Name	SOURCE- DESTN	AM CL Tag	Initial Analysis Result	Remark ¹
63	A	LCN1	22TC607	07	22	REGHG	22TC607	22TC607 ---> 2REFH2		HG tag is migrating to C300 CL is part of complex loop need site assistance.	TH to provide the CM examples of O2 overrides and same can be followed to mimic in C300. HOLD 4
64	A	LCN1	22TC607	07	22	REGHG	22TC607	22TC607 ---> 2REFH2		HG tag is migrating to C300 CL is part of complex loop need site assistance.	TH to provide the CM examples of O2 overrides and same can be followed to mimic in C300. HOLD 4
65	A	LCN1	22TC607	07	22	REGHG	22TC607	22TC607.MODE ---> 22T607		HG tag is migrating to C300. CL is part of complex loop need site assistance. 22T607: CL TO PUSH SP OF 22TC3608 INTO SP OF 22TC607 WHEN 22TC3608 IS IN CAS MODE, 22TC607 IS IN CAS MODE, 22QC3054 IS IN CAS MODE, AND 22TC3607 IS IN AUTO MODE (I.E. WHEN RAMPING SP OF 22TC607).	CL functionality can be achieved using PUSH block.
66	A	LCN1	22TC607	07	22	REGHG	22TC607	22TC607.MODE ---> 22T607		HG tag is migrating to C300. CL is part of complex loop need site assistance. 22T607: CL TO PUSH SP OF 22TC3608 INTO SP OF 22TC607 WHEN 22TC3608 IS IN CAS MODE, 22TC607 IS IN CAS MODE, 22QC3054 IS IN CAS MODE, AND 22TC3607 IS IN AUTO MODE (I.E. WHEN RAMPING SP OF 22TC607).	CL functionality can be achieved using PUSH block.
67	A	LCN1	22TC607	07	22	REGHG	22TC607	AM_HTRS4 ---> 22TC607.MODE (Push)		HG tag is migrating to C300. CL is part of complex loop need site assistance.	Changing Mode of Controllers based on custom function can be achieved using CAB requires site support. HOLD 1
68	A	LCN1	22TC607	07	22	REGHG	22TC607	AM_HTR3 ---> 22TC607.MODE (Push)		HG tag is migrating to C300. CL is part of complex loop need site assistance.	Changing Mode of Controllers based on custom function can be achieved using CAB requires site support. HOLD 1
69	A	LCN1	22TC607	07	22	REGHG	22TC607	AM_HTRS3 ---> 22TC607.MODE (Push)		HG tag is migrating to C300. CL is part of complex loop need site assistance.	Changing Mode of Controllers based on custom function can be achieved using CAB requires site support. HOLD 1
70	A	LCN1	22TC607	07	22	REGHG	22TC607	AM_HTRS3 ---> 22TC607.MODE (Push)		HG tag is migrating to C300. CL is part of complex loop need site assistance.	Changing Mode of Controllers based on custom function can be achieved using CAB requires site support. HOLD 1
71	A	LCN1	22TC607	07	22	REGHG	22TC607	AM_HTR_4 ---> 22TC607.MODE (Push)		HG tag is migrating to C300. CL is part of complex loop need site assistance. AM_HTR_4: CL TO GUARD AGAINST SUDDEN CHANGES IN THE NA MIX DRUM FUEL GAS BTU CONTENT	Changing Mode of Controllers based on custom function can be achieved using CAB requires site support. HOLD 1
72	A	LCN1	22TC607	07	22	REGHG	22TC607	AM_HTR3 ---> 22TC607.MODE (Push)		HG tag is migrating to C300. CL is part of complex loop need site assistance.	Changing Mode of Controllers based on custom function can be achieved using CAB requires site support. HOLD 1
73	A	LCN1	22TC607	07	22	REGHG	22TC607	AM_HTR_4 ---> 22TC607.MODE (Push)		HG tag is migrating to C300. CL is part of complex loop need site assistance. AM_HTR_4: CL TO GUARD AGAINST SUDDEN CHANGES IN THE NA MIX DRUM FUEL GAS BTU CONTENT	Changing Mode of Controllers based on custom function can be achieved using CAB requires site support. HOLD 1
74	A	LCN1	22TC607	07	22	REGHG	22TC607	AM_HTRS4 ---> 22TC607.MODE (Push)		HG tag is migrating to C300. CL is part of complex loop need site assistance.	Changing Mode of Controllers based on custom function can be achieved using CAB requires site support. HOLD 1
75	A	LCN1	22TC610	07	22	REGHG	22TC610	22TC610 ---> 2REFH3A	22XK3990	HG tag is migrating to C300. CL is part of complex loop need site assistance. 2REFH3A: This program activates the alarms associated with heater O2 override.	TH to provide the CM examples of O2 overrides and same can be followed to mimic in C300
76	A	LCN1	22TC610	07	22	REGHG	22TC610	22TC610 ---> 2REFH3A	22XK3990	HG tag is migrating to C300. CL is part of complex loop need site assistance. 2REFH3A: This program activates the alarms associated with heater O2 override.	TH to provide the CM examples of O2 overrides and same can be followed to mimic in C300
77	A	LCN1	22TC610	07	22	REGHG	22TC610	22TC610 ---> 2REFH3A	22XK3990	HG tag is migrating to C300. CL is part of complex loop need site assistance. 2REFH3A: This program activates the alarms associated with heater O2 override.	TH to provide the CM examples of O2 overrides and same can be followed to mimic in C300



Sr. No	Rev	LCN	HiWay No.	HiWay No.	Box No	Tag Type	HG Tag Name	SOURCE- DESTN	AM CL Tag	Initial Analysis Result	Remark ¹
78	A	LCN1	22TC610	07	22	REGHG	22TC610	22TC610.MODE ----> 22T610		HG tag is migrating to C300. CL is part of complex loop need site assistance. 22T610: CL TO PUSH SP OF 22TC3612 INTO SP OF 22TC610 WHEN 22TC3612 IS IN CAS MODE, 22TC610 IS IN CAS MODE, 22QC3055 IS IN CAS MODE, AND 22TC3610 IS IN AUTO MODE (I.E. WHEN RAMPING SP OF 22TC610)	CL functionality can be achieved using PUSH block.
79	A	LCN1	22TC610	07	22	REGHG	22TC610	22TC610.MODE ----> 22T610		HG tag is migrating to C300. CL is part of complex loop need site assistance.	CL functionality can be achieved using PUSH block.
80	A	LCN1	22TC610	07	22	REGHG	22TC610	AM_HTRS4 ---> 22TC610.MODE (Push)		HG tag is migrating to C300. CL is part of complex loop need site assistance.	Changing Mode of Controllers based on custom function can be achieved using CAB requires site support. HOLD 1
81	A	LCN1	22TC610	07	22	REGHG	22TC610	AM_HTR3 ----> 22TC610.MODE (Push)		HG tag is migrating to C300. CL is part of complex loop need site assistance.	Changing Mode of Controllers based on custom function can be achieved using CAB requires site support. HOLD 1
82	A	LCN1	22TC610	07	22	REGHG	22TC610	AM_HTRS3 ----> 22TC610.MODE (Push)		HG tag is migrating to C300. CL is part of complex loop need site assistance.	Changing Mode of Controllers based on custom function can be achieved using CAB requires site support. HOLD 1
83	A	LCN1	22TC610	07	22	REGHG	22TC610	AM_HTRS3 ----> 22TC610.MODE (Push)		HG tag is migrating to C300. CL is part of complex loop need site assistance.	Changing Mode of Controllers based on custom function can be achieved using CAB requires site support. HOLD 1
84	A	LCN1	22TC610	07	22	REGHG	22TC610	AM_HTR_4 ----> 22TC610.MODE (Push)		HG tag is migrating to C300. CL is part of complex loop need site assistance. AM_HTR_4: CL TO GUARD AGAINST SUDDEN CHANGES IN THE NA MIX DRUM FUEL GAS BTU CONTENT	Changing Mode of Controllers based on custom function can be achieved using CAB requires site support. HOLD 1
85	A	LCN1	22TC610	07	22	REGHG	22TC610	AM_HTR3 ----> 22TC610.MODE (Push)		HG tag is migrating to C300. CL is part of complex loop need site assistance.	Changing Mode of Controllers based on custom function can be achieved using CAB requires site support. HOLD 1
86	A	LCN1	22TC610	07	22	REGHG	22TC610	AM_HTR_4 ----> 22TC610.MODE (Push)		HG tag is migrating to C300. CL is part of complex loop need site assistance. AM_HTR_4: CL TO GUARD AGAINST SUDDEN CHANGES IN THE NA MIX DRUM FUEL GAS BTU CONTENT	Changing Mode of Controllers based on custom function can be achieved using CAB requires site support. HOLD 1
87	A	LCN1	22TC610	07	22	REGHG	22TC610	AM_HTRS4 ----> 22TC610.MODE (Push)		HG tag is migrating to C300. CL is part of complex loop need site assistance.	Changing Mode of Controllers based on custom function can be achieved using CAB requires site support. HOLD 1
88	A	LCN1	22TC613	07	23	REGHG	22TC613	22TC613 ----> 2REFH3B	22XK3991	HG tag is migrating to C300. CL is part of complex loop need site assistance. This program activates the alarms associated with heater O2 override.	TH to provide the CM examples of O2 overrides and same can be followed to mimic in C300
89	A	LCN1	22TC613	07	23	REGHG	22TC613	22TC613 ----> 2REFH3B	22XK3991	HG tag is migrating to C300. CL is part of complex loop need site assistance. This program activates the alarms associated with heater O2 override.	TH to provide the CM examples of O2 overrides and same can be followed to mimic in C300
90	A	LCN1	22TC613	07	23	REGHG	22TC613	22TC613 ----> 2REFH3B	22XK3991	HG tag is migrating to C300. CL is part of complex loop need site assistance. This program activates the alarms associated with heater O2 override.	TH to provide the CM examples of O2 overrides and same can be followed to mimic in C300
91	A	LCN1	22TC613	07	23	REGHG	22TC613	22TC613.MODE ----> 22T613		HG tag is migrating to C300. CL is part of complex loop need site assistance. 22T613: CL TO PUSH SP OF 22TC3614 INTO SP OF 22TC613 WHEN 22TC3614 IS IN CAS MODE, 22TC613 IS IN CAS MODE, 22QC3056 IS IN CAS MODE, AND 22TC3613 IS IN AUTO MODE (I.E. WHEN RAMPING SP OF 22TC613).	CL functionality can be achieved using PUSH block.



Sr. No	Rev	LCN	HiWay No.	HiWay No.	Box No	Tag Type	HG Tag Name	SOURCE- DESTN	AM CL Tag	Initial Analysis Result	Remark ¹
92	A	LCN1	22TC613	07	23	REGHG	22TC613	22TC613.MODE ----> 22T613		HG tag is migrating to C300. CL is part of complex loop need site assistance. 22T613: CL TO PUSH SP OF 22TC3614 INTO SP OF 22TC613 WHEN 22TC3614 IS IN CAS MODE, 22TC613 IS IN CAS MODE, 22QC3056 IS IN CAS MODE, AND 22TC3613 IS IN AUTO MODE (I.E. WHEN RAMPING SP OF 22TC613).	CL functionality can be achieved using PUSH block.
93	A	LCN1	22TC613	07	23	REGHG	22TC613	AM_HTRS4 ----> 22TC613.MODE (Push)		HG tag is migrating to C300. CL is part of complex loop need site assistance.	Changing Mode of Controllers based on custom function can be achieved using CAB requires site support. HOLD 1
94	A	LCN1	22TC613	07	23	REGHG	22TC613	AM_HTR3 ----> 22TC613.MODE (Push)		HG tag is migrating to C300. CL is part of complex loop need site assistance.	Changing Mode of Controllers based on custom function can be achieved using CAB requires site support. HOLD 1
95	A	LCN1	22TC613	07	23	REGHG	22TC613	AM_HTRS3 ----> 22TC613.MODE (Push)		HG tag is migrating to C300. CL is part of complex loop need site assistance.	Changing Mode of Controllers based on custom function can be achieved using CAB requires site support. HOLD 1
96	A	LCN1	22TC613	07	23	REGHG	22TC613	AM_HTRS3 ----> 22TC613.MODE (Push)		HG tag is migrating to C300. CL is part of complex loop need site assistance.	Changing Mode of Controllers based on custom function can be achieved using CAB requires site support. HOLD 1
97	A	LCN1	22TC613	07	23	REGHG	22TC613	AM_HTR_4 ----> 22TC613.MODE (Push)		HG tag is migrating to C300. CL is part of complex loop need site assistance. AM_HTR_4: CL TO GUARD AGAINST SUDDEN CHANGES IN THE NA MIX DRUM FUEL GAS BTU CONTENT	Changing Mode of Controllers based on custom function can be achieved using CAB requires site support. HOLD 1
98	A	LCN1	22TC613	07	23	REGHG	22TC613	AM_HTR3 ----> 22TC613.MODE (Push)		HG tag is migrating to C300. CL is part of complex loop need site assistance.	Changing Mode of Controllers based on custom function can be achieved using CAB requires site support. HOLD 1
99	A	LCN1	22TC613	07	23	REGHG	22TC613	AM_HTR_4 ----> 22TC613.MODE (Push)		HG tag is migrating to C300. CL is part of complex loop need site assistance. AM_HTR_4: CL TO GUARD AGAINST SUDDEN CHANGES IN THE NA MIX DRUM FUEL GAS BTU CONTENT	Changing Mode of Controllers based on custom function can be achieved using CAB requires site support. HOLD 1
100	A	LCN1	22TC613	07	23	REGHG	22TC613	AM_HTRS4 ----> 22TC613.MODE (Push)		HG tag is migrating to C300. CL is part of complex loop need site assistance.	CL functionality can be achieved using PUSH block.
101	A	LCN1	22TC616	07	27	REGHG	22TC616	STABBTTTC ----> 22TC616.MODE (Push)	22TC3611	HG tag is migrating to C300. CL is part of complex loop.	DMC May take care. Need final confirmation - ASSUMPTION 1
102	A	LCN1	22TC616	07	27	REGHG	22TC616	STABBTTTC ----> 22TC616.MODE (Push)	22TC3611	HG tag is migrating to C300. CL is part of complex loop.	DMC May take care. Need final confirmation - ASSUMPTION 1
103	A	LCN1	22TI784	07	8	ANLINHG	22TI784	22TI784 ----> RF2COMP	22PK3400	HG tag migrating to C300. CL is part of complex loop. RF2COMP: THIS IS A PROGRAM TO CALCULATE THE POLYTROPIC HEAD AT THE DISCHARGE OF THE NO 2 REF RECYCLE COMPRESSOR, RW 7-087.06	Migrate to CAB block
104	A	LCN1	22TI784	07	8	ANLINHG	22TI784	22TI784 ----> RF2COMP	22PK3400	HG tag migrating to C300. CL is part of complex loop. RF2COMP: THIS IS A PROGRAM TO CALCULATE THE POLYTROPIC HEAD AT THE DISCHARGE OF THE NO 2 REF RECYCLE COMPRESSOR, RW 7-087.06	Migrate to CAB block
105	A	LCN1	22XA907	07	7	DIGINHG	22XA907	22XA907 ----> MPC_CAR_HW_TPS_LCN4 : CL Block : UPSNACCR	3XA3703	HG tag is migrating to C300. UPSNACCR: THIS CL MONITORS THE SEVEN UPS's (22 POINTS) IN THE NACCR AND PROVIDES A COMMON ALARM FOR THE HYDROCRACKER, FCCU AND 4 STEAM CONSOLES.	ASSUMPTION 2 - Xenon assumes the CL will not be required and OPC connection for the final alarm can serve the purpose to L4
106	A	LCN1	22XA907	07	7	DIGINHG	22XA907	22XA907 ----> MPC_CAR_HW_TPS_LCN4 : CL Block : UPSNACCR	3XA3703	HG tag is migrating to C300. UPSNACCR: THIS CL MONITORS THE SEVEN UPS's (22 POINTS) IN THE NACCR AND PROVIDES A COMMON ALARM FOR THE HYDROCRACKER, FCCU AND 4 STEAM CONSOLES.	ASSUMPTION 2 - Xenon assumes the CL will not be required and OPC connection for the final alarm can serve the purpose to L4

Sr. No	Rev	LCN	HiWay No.	HiWay No.	Box No	Tag Type	HG Tag Name	SOURCE- DESTN	AM CL Tag	Initial Analysis Result	Remark ¹
107	A	LCN1	22XA907	07	7	DIGINHG	22XA907	22XA907 ---> UPSNACCR	3XA3703	HG tag is migrating to C300. UPSNACCR: THIS CL MONITORS THE SEVEN UPS's (22 POINTS) IN THE NACCR AND PROVIDES A COMMON ALARM FOR THE HYDROCRACKER, FCCU AND 4 STEAM CONSOLES.	ASSUMPTION 2 - Xenon assumes the CL will not be required and OPC connection for the final alarm can serve the purpose to L4
108	A	LCN1	22XA908	07	7	DIGINHG	22XA908	22XA908 ---> MPC_CAR_HW_TPS_LCN4 : CL Block : UPSNACCR	3XA3703	HG tag is migrating to C300. UPSNACCR: THIS CL MONITORS THE SEVEN UPS's (22 POINTS) IN THE NACCR AND PROVIDES A COMMON ALARM FOR THE HYDROCRACKER, FCCU AND 4 STEAM CONSOLES.	ASSUMPTION 2 - Xenon assumes the CL will not be required and OPC connection for the final alarm can serve the purpose to L4
109	A	LCN1	22XA908	07	7	DIGINHG	22XA908	22XA908 ---> MPC_CAR_HW_TPS_LCN4 : CL Block : UPSNACCR	3XA3703	HG tag is migrating to C300. UPSNACCR: THIS CL MONITORS THE SEVEN UPS's (22 POINTS) IN THE NACCR AND PROVIDES A COMMON ALARM FOR THE HYDROCRACKER, FCCU AND 4 STEAM CONSOLES.	ASSUMPTION 2 - Xenon assumes the CL will not be required and OPC connection for the final alarm can serve the purpose to L4
110	A	LCN1	22XA908	07	7	DIGINHG	22XA908	22XA908 ---> UPSNACCR	3XA3703	HG tag is migrating to C300. UPSNACCR: THIS CL MONITORS THE SEVEN UPS's (22 POINTS) IN THE NACCR AND PROVIDES A COMMON ALARM FOR THE HYDROCRACKER, FCCU AND 4 STEAM CONSOLES.	ASSUMPTION 2 - Xenon assumes the CL will not be required and OPC connection for the final alarm can serve the purpose to L4
111	A	LCN1	22XA909	07	7	DIGINHG	22XA909	22XA909 ---> MPC_CAR_HW_TPS_LCN4 : CL Block : UPSNACCR	3XA3703	HG tag is migrating to C300. UPSNACCR: THIS CL MONITORS THE SEVEN UPS's (22 POINTS) IN THE NACCR AND PROVIDES A COMMON ALARM FOR THE HYDROCRACKER, FCCU AND 4 STEAM CONSOLES.	ASSUMPTION 2 - Xenon assumes the CL will not be required and OPC connection for the final alarm can serve the purpose to L4
112	A	LCN1	22XA909	07	7	DIGINHG	22XA909	22XA909 ---> MPC_CAR_HW_TPS_LCN4 : CL Block : UPSNACCR	3XA3703	HG tag is migrating to C300. UPSNACCR: THIS CL MONITORS THE SEVEN UPS's (22 POINTS) IN THE NACCR AND PROVIDES A COMMON ALARM FOR THE HYDROCRACKER, FCCU AND 4 STEAM CONSOLES.	ASSUMPTION 2 - Xenon assumes the CL will not be required and OPC connection for the final alarm can serve the purpose to L4
113	A	LCN1	22XA909	07	7	DIGINHG	22XA909	22XA909 ---> UPSNACCR	3XA3703	HG tag is migrating to C300. UPSNACCR: THIS CL MONITORS THE SEVEN UPS's (22 POINTS) IN THE NACCR AND PROVIDES A COMMON ALARM FOR THE HYDROCRACKER, FCCU AND 4 STEAM CONSOLES.	ASSUMPTION 2 - Xenon assumes the CL will not be required and OPC connection for the final alarm can serve the purpose to L4
114	A	LCN1	22XA910	07	7	DIGINHG	22XA910	22XA910 ---> MPC_CAR_HW_TPS_LCN4 : CL Block : UPSNACCR	3XA3703	HG tag is migrating to C300. UPSNACCR: THIS CL MONITORS THE SEVEN UPS's (22 POINTS) IN THE NACCR AND PROVIDES A COMMON ALARM FOR THE HYDROCRACKER, FCCU AND 4 STEAM CONSOLES.	ASSUMPTION 2 - Xenon assumes the CL will not be required and OPC connection for the final alarm can serve the purpose to L4
115	A	LCN1	22XA910	07	7	DIGINHG	22XA910	22XA910 ---> MPC_CAR_HW_TPS_LCN4 : CL Block : UPSNACCR	3XA3703	HG tag is migrating to C300. UPSNACCR: THIS CL MONITORS THE SEVEN UPS's (22 POINTS) IN THE NACCR AND PROVIDES A COMMON ALARM FOR THE HYDROCRACKER, FCCU AND 4 STEAM CONSOLES.	ASSUMPTION 2 - Xenon assumes the CL will not be required and OPC connection for the final alarm can serve the purpose to L4
116	A	LCN1	22XA910	07	7	DIGINHG	22XA910	22XA910 ---> UPSNACCR	3XA3703	HG tag is migrating to C300. UPSNACCR: THIS CL MONITORS THE SEVEN UPS's (22 POINTS) IN THE NACCR AND PROVIDES A COMMON ALARM FOR THE HYDROCRACKER, FCCU AND 4 STEAM CONSOLES.	ASSUMPTION 2 - Xenon assumes the CL will not be required and OPC connection for the final alarm can serve the purpose to L4
117	A	LCN1	22XA911	07	7	DIGINHG	22XA911	22XA911 ---> MPC_CAR_HW_TPS_LCN4 : CL Block : UPSNACCR	3XA3703	HG tag is migrating to C300. UPSNACCR: THIS CL MONITORS THE SEVEN UPS's (22 POINTS) IN THE NACCR AND PROVIDES A COMMON ALARM FOR THE HYDROCRACKER, FCCU AND 4 STEAM CONSOLES.	ASSUMPTION 2 - Xenon assumes the CL will not be required and OPC connection for the final alarm can serve the purpose to L4
118	A	LCN1	22XA911	07	7	DIGINHG	22XA911	22XA911 ---> MPC_CAR_HW_TPS_LCN4 : CL Block : UPSNACCR	3XA3703	HG tag is migrating to C300. UPSNACCR: THIS CL MONITORS THE SEVEN UPS's (22 POINTS) IN THE NACCR AND PROVIDES A COMMON ALARM FOR THE HYDROCRACKER, FCCU AND 4 STEAM CONSOLES.	ASSUMPTION 2 - Xenon assumes the CL will not be required and OPC connection for the final alarm can serve the purpose to L4



Sr. No	Rev	LCN	HiWay No.	HiWay No.	Box No	Tag Type	HG Tag Name	SOURCE- DESTN	AM CL Tag	Initial Analysis Result	Remark ¹
119	A	LCN1	22XA911	07	7	DIGINHG	22XA911	22XA911 ---> UPSNACCR	3XA3703	HG tag is migrating to C300. UPSNACCR: THIS CL MONITORS THE SEVEN UPS's (22 POINTS) IN THE NACCR AND PROVIDES A COMMON ALARM FOR THE HYDROCRACKER, FCCU AND 4 STEAM CONSOLES.	ASSUMPTION 2 - Xenon assumes the CL will not be required and OPC connection for the final alarm can serve the purpose to L4
120	A	LCN1	22XA912	07	7	DIGINHG	22XA912	22XA912 ---> MPC_CAR_HW_TPS_LCN4 : CL Block : UPSNACCR	3XA3703	HG tag is migrating to C300. UPSNACCR: THIS CL MONITORS THE SEVEN UPS's (22 POINTS) IN THE NACCR AND PROVIDES A COMMON ALARM FOR THE HYDROCRACKER, FCCU AND 4 STEAM CONSOLES.	ASSUMPTION 2 - Xenon assumes the CL will not be required and OPC connection for the final alarm can serve the purpose to L4
121	A	LCN1	22XA912	07	7	DIGINHG	22XA912	22XA912 ---> MPC_CAR_HW_TPS_LCN4 : CL Block : UPSNACCR	3XA3703	HG tag is migrating to C300. UPSNACCR: THIS CL MONITORS THE SEVEN UPS's (22 POINTS) IN THE NACCR AND PROVIDES A COMMON ALARM FOR THE HYDROCRACKER, FCCU AND 4 STEAM CONSOLES.	ASSUMPTION 2 - Xenon assumes the CL will not be required and OPC connection for the final alarm can serve the purpose to L4
122	A	LCN1	22XA938	07	7	DIGINHG	22XA938	22XA938 ---> MPC_CAR_HW_TPS_LCN4 : CL Block : UPSNACCR	3XA3703	HG tag is migrating to C300. UPSNACCR: THIS CL MONITORS THE SEVEN UPS's (22 POINTS) IN THE NACCR AND PROVIDES A COMMON ALARM FOR THE HYDROCRACKER, FCCU AND 4 STEAM CONSOLES.	ASSUMPTION 2 - Xenon assumes the CL will not be required and OPC connection for the final alarm can serve the purpose to L4
123	A	LCN1	22XA938	07	7	DIGINHG	22XA938	22XA938 ---> MPC_CAR_HW_TPS_LCN4 : CL Block : UPSNACCR	3XA3703	HG tag is migrating to C300. UPSNACCR: THIS CL MONITORS THE SEVEN UPS's (22 POINTS) IN THE NACCR AND PROVIDES A COMMON ALARM FOR THE HYDROCRACKER, FCCU AND 4 STEAM CONSOLES.	ASSUMPTION 2 - Xenon assumes the CL will not be required and OPC connection for the final alarm can serve the purpose to L4
124	A	LCN1	22XA938	07	7	DIGINHG	22XA938	22XA938 ---> MPC_CAR_HW_TPS_LCN4 : CL Block : UPSNACCR	3XA3703	HG tag is migrating to C300. UPSNACCR: THIS CL MONITORS THE SEVEN UPS's (22 POINTS) IN THE NACCR AND PROVIDES A COMMON ALARM FOR THE HYDROCRACKER, FCCU AND 4 STEAM CONSOLES.	ASSUMPTION 2 - Xenon assumes the CL will not be required and OPC connection for the final alarm can serve the purpose to L4
125	A	LCN1	22XA938	07	7	DIGINHG	22XA938	22XA938 ---> MPC_CAR_HW_TPS_LCN4 : CL Block : UPSNACCR	3XA3703	HG tag is migrating to C300. UPSNACCR: THIS CL MONITORS THE SEVEN UPS's (22 POINTS) IN THE NACCR AND PROVIDES A COMMON ALARM FOR THE HYDROCRACKER, FCCU AND 4 STEAM CONSOLES.	ASSUMPTION 2 - Xenon assumes the CL will not be required and OPC connection for the final alarm can serve the purpose to L4
126	A	LCN1	22XA938	07	7	DIGINHG	22XA938	22XA938 ---> UPSNACCR	3XA3703	HG tag is migrating to C300. UPSNACCR: THIS CL MONITORS THE SEVEN UPS's (22 POINTS) IN THE NACCR AND PROVIDES A COMMON ALARM FOR THE HYDROCRACKER, FCCU AND 4 STEAM CONSOLES.	ASSUMPTION 2 - Xenon assumes the CL will not be required and OPC connection for the final alarm can serve the purpose to L4
127	A	LCN1	22XA939	07	7	DIGINHG	22XA939	22XA939 ---> MPC_CAR_HW_TPS_LCN4 : CL Block : UPSNACCR	3XA3703	HG tag is migrating to C300. UPSNACCR: THIS CL MONITORS THE SEVEN UPS's (22 POINTS) IN THE NACCR AND PROVIDES A COMMON ALARM FOR THE HYDROCRACKER, FCCU AND 4 STEAM CONSOLES.	ASSUMPTION 2 - Xenon assumes the CL will not be required and OPC connection for the final alarm can serve the purpose to L4
128	A	LCN1	22XA939	07	7	DIGINHG	22XA939	22XA939 ---> MPC_CAR_HW_TPS_LCN4 : CL Block : UPSNACCR	3XA3703	HG tag is migrating to C300. UPSNACCR: THIS CL MONITORS THE SEVEN UPS's (22 POINTS) IN THE NACCR AND PROVIDES A COMMON ALARM FOR THE HYDROCRACKER, FCCU AND 4 STEAM CONSOLES.	ASSUMPTION 2 - Xenon assumes the CL will not be required and OPC connection for the final alarm can serve the purpose to L4
129	A	LCN1	22XA939	07	7	DIGINHG	22XA939	22XA939 ---> MPC_CAR_HW_TPS_LCN4 : CL Block : UPSNACCR	3XA3703	HG tag is migrating to C300. UPSNACCR: THIS CL MONITORS THE SEVEN UPS's (22 POINTS) IN THE NACCR AND PROVIDES A COMMON ALARM FOR THE HYDROCRACKER, FCCU AND 4 STEAM CONSOLES.	ASSUMPTION 2 - Xenon assumes the CL will not be required and OPC connection for the final alarm can serve the purpose to L4
130	A	LCN1	22XA939	07	7	DIGINHG	22XA939	22XA939 ---> MPC_CAR_HW_TPS_LCN4 : CL Block : UPSNACCR	3XA3703	HG tag is migrating to C300. UPSNACCR: THIS CL MONITORS THE SEVEN UPS's (22 POINTS) IN THE NACCR AND PROVIDES A COMMON ALARM FOR THE HYDROCRACKER, FCCU AND 4 STEAM CONSOLES.	ASSUMPTION 2 - Xenon assumes the CL will not be required and OPC connection for the final alarm can serve the purpose to L4

Sr. No	Rev	LCN	HiWay No.	HiWay No.	Box No	Tag Type	HG Tag Name	SOURCE- DESTN	AM CL Tag	Initial Analysis Result	Remark ¹
131	A	LCN1	22XA939	07	7	DIGINHG	22XA939	22XA939 ---> UPSNACCR	3XA3703	HG tag is migrating to C300. UPSNACCR: THIS CL MONITORS THE SEVEN UPS's (22 POINTS) IN THE NACCR AND PROVIDES A COMMON ALARM FOR THE HYDROCRACKER, FCCU AND 4 STEAM CONSOLES.	ASSUMPTION 2 - Xenon assumes the CL will not be required and OPC connection for the final alarm can serve the purpose to L4
132	A	LCN1	22XA940	07	7	DIGINHG	22XA940	22XA940 ---> MPC_CAR_HW_TPS_LCN4 : CL Block : UPSNACCR	3XA3703	HG tag is migrating to C300. UPSNACCR: THIS CL MONITORS THE SEVEN UPS's (22 POINTS) IN THE NACCR AND PROVIDES A COMMON ALARM FOR THE HYDROCRACKER, FCCU AND 4 STEAM CONSOLES.	ASSUMPTION 2 - Xenon assumes the CL will not be required and OPC connection for the final alarm can serve the purpose to L4
133	A	LCN1	22XA940	07	7	DIGINHG	22XA940	22XA940 ---> MPC_CAR_HW_TPS_LCN4 : CL Block : UPSNACCR	3XA3703	HG tag is migrating to C300. UPSNACCR: THIS CL MONITORS THE SEVEN UPS's (22 POINTS) IN THE NACCR AND PROVIDES A COMMON ALARM FOR THE HYDROCRACKER, FCCU AND 4 STEAM CONSOLES.	ASSUMPTION 2 - Xenon assumes the CL will not be required and OPC connection for the final alarm can serve the purpose to L4
134	A	LCN1	22XA940	07	7	DIGINHG	22XA940	22XA940 ---> MPC_CAR_HW_TPS_LCN4 : CL Block : UPSNACCR	3XA3703	HG tag is migrating to C300. UPSNACCR: THIS CL MONITORS THE SEVEN UPS's (22 POINTS) IN THE NACCR AND PROVIDES A COMMON ALARM FOR THE HYDROCRACKER, FCCU AND 4 STEAM CONSOLES.	ASSUMPTION 2 - Xenon assumes the CL will not be required and OPC connection for the final alarm can serve the purpose to L4
135	A	LCN1	22XA940	07	7	DIGINHG	22XA940	22XA940 ---> MPC_CAR_HW_TPS_LCN4 : CL Block : UPSNACCR	3XA3703	HG tag is migrating to C300. UPSNACCR: THIS CL MONITORS THE SEVEN UPS's (22 POINTS) IN THE NACCR AND PROVIDES A COMMON ALARM FOR THE HYDROCRACKER, FCCU AND 4 STEAM CONSOLES.	ASSUMPTION 2 - Xenon assumes the CL will not be required and OPC connection for the final alarm can serve the purpose to L4
136	A	LCN1	22XA940	07	7	DIGINHG	22XA940	22XA940 ---> UPSNACCR	3XA3703	HG tag is migrating to C300. UPSNACCR: THIS CL MONITORS THE SEVEN UPS's (22 POINTS) IN THE NACCR AND PROVIDES A COMMON ALARM FOR THE HYDROCRACKER, FCCU AND 4 STEAM CONSOLES.	ASSUMPTION 2 - Xenon assumes the CL will not be required and OPC connection for the final alarm can serve the purpose to L4
137	A	LCN1	22XA941	07	7	DIGINHG	22XA941	22XA941 ---> MPC_CAR_HW_TPS_LCN4 : CL Block : UPSNACCR	3XA3703	HG tag is migrating to C300. UPSNACCR: THIS CL MONITORS THE SEVEN UPS's (22 POINTS) IN THE NACCR AND PROVIDES A COMMON ALARM FOR THE HYDROCRACKER, FCCU AND 4 STEAM CONSOLES.	ASSUMPTION 2 - Xenon assumes the CL will not be required and OPC connection for the final alarm can serve the purpose to L4
138	A	LCN1	22XA941	07	7	DIGINHG	22XA941	22XA941 ---> MPC_CAR_HW_TPS_LCN4 : CL Block : UPSNACCR	3XA3703	HG tag is migrating to C300. UPSNACCR: THIS CL MONITORS THE SEVEN UPS's (22 POINTS) IN THE NACCR AND PROVIDES A COMMON ALARM FOR THE HYDROCRACKER, FCCU AND 4 STEAM CONSOLES.	ASSUMPTION 2 - Xenon assumes the CL will not be required and OPC connection for the final alarm can serve the purpose to L4
139	A	LCN1	22XA941	07	7	DIGINHG	22XA941	22XA941 ---> UPSNACCR	3XA3703	HG tag is migrating to C300. UPSNACCR: THIS CL MONITORS THE SEVEN UPS's (22 POINTS) IN THE NACCR AND PROVIDES A COMMON ALARM FOR THE HYDROCRACKER, FCCU AND 4 STEAM CONSOLES.	ASSUMPTION 2 - Xenon assumes the CL will not be required and OPC connection for the final alarm can serve the purpose to L4
140	A	LCN1	22XA942	07	7	DIGINHG	22XA942	22XA942 ---> MPC_CAR_HW_TPS_LCN4 : CL Block : UPSNACCR	3XA3703	HG tag is migrating to C300. UPSNACCR: THIS CL MONITORS THE SEVEN UPS's (22 POINTS) IN THE NACCR AND PROVIDES A COMMON ALARM FOR THE HYDROCRACKER, FCCU AND 4 STEAM CONSOLES.	ASSUMPTION 2 - Xenon assumes the CL will not be required and OPC connection for the final alarm can serve the purpose to L4
141	A	LCN1	22XA942	07	7	DIGINHG	22XA942	22XA942 ---> MPC_CAR_HW_TPS_LCN4 : CL Block : UPSNACCR	3XA3703	HG tag is migrating to C300. UPSNACCR: THIS CL MONITORS THE SEVEN UPS's (22 POINTS) IN THE NACCR AND PROVIDES A COMMON ALARM FOR THE HYDROCRACKER, FCCU AND 4 STEAM CONSOLES.	ASSUMPTION 2 - Xenon assumes the CL will not be required and OPC connection for the final alarm can serve the purpose to L4
142	A	LCN1	22XA942	07	7	DIGINHG	22XA942	22XA942 ---> UPSNACCR	3XA3703	HG tag is migrating to C300. UPSNACCR: THIS CL MONITORS THE SEVEN UPS's (22 POINTS) IN THE NACCR AND PROVIDES A COMMON ALARM FOR THE HYDROCRACKER, FCCU AND 4 STEAM CONSOLES.	ASSUMPTION 2 - Xenon assumes the CL will not be required and OPC connection for the final alarm can serve the purpose to L4



Sr. No	Rev	LCN	HiWay No.	HiWay No.	Box No	Tag Type	HG Tag Name	SOURCE- DESTN	AM CL Tag	Initial Analysis Result	Remark ¹
143	A	LCN1	22XA943	07	7	DIGINHG	22XA943	22XA943 ---> MPC_CAR_HW_TPS_LCN4 : CL Block : UPSNACCR	3XA3703	HG tag is migrating to C300. UPSNACCR: THIS CL MONITORS THE SEVEN UPS's (22 POINTS) IN THE NACCR AND PROVIDES A COMMON ALARM FOR THE HYDROCRACKER, FCCU AND 4 STEAM CONSOLES.	ASSUMPTION 2 - Xenon assumes the CL will not be required and OPC connection for the final alarm can serve the purpose to L4
144	A	LCN1	22XA943	07	7	DIGINHG	22XA943	22XA943 ---> MPC_CAR_HW_TPS_LCN4 : CL Block : UPSNACCR	3XA3703	HG tag is migrating to C300. UPSNACCR: THIS CL MONITORS THE SEVEN UPS's (22 POINTS) IN THE NACCR AND PROVIDES A COMMON ALARM FOR THE HYDROCRACKER, FCCU AND 4 STEAM CONSOLES.	ASSUMPTION 2 - Xenon assumes the CL will not be required and OPC connection for the final alarm can serve the purpose to L4
145	A	LCN1	22XA943	07	7	DIGINHG	22XA943	22XA943 ---> UPSNACCR	3XA3703	HG tag is migrating to C300. UPSNACCR: THIS CL MONITORS THE SEVEN UPS's (22 POINTS) IN THE NACCR AND PROVIDES A COMMON ALARM FOR THE HYDROCRACKER, FCCU AND 4 STEAM CONSOLES.	ASSUMPTION 2 - Xenon assumes the CL will not be required and OPC connection for the final alarm can serve the purpose to L4
146	A	LCN1	22XA979	07	7	DIGINHG	22XA979	22XA979 ---> MPC_CAR_HW_TPS_LCN4 : CL Block : UPSNACCR	3XA3703	HG tag is migrating to C300. UPSNACCR: THIS CL MONITORS THE SEVEN UPS's (22 POINTS) IN THE NACCR AND PROVIDES A COMMON ALARM FOR THE HYDROCRACKER, FCCU AND 4 STEAM CONSOLES.	ASSUMPTION 2 - Xenon assumes the CL will not be required and OPC connection for the final alarm can serve the purpose to L4
147	A	LCN1	22XA979	07	7	DIGINHG	22XA979	22XA979 ---> MPC_CAR_HW_TPS_LCN4 : CL Block : UPSNACCR	3XA3703	HG tag is migrating to C300. UPSNACCR: THIS CL MONITORS THE SEVEN UPS's (22 POINTS) IN THE NACCR AND PROVIDES A COMMON ALARM FOR THE HYDROCRACKER, FCCU AND 4 STEAM CONSOLES.	ASSUMPTION 2 - Xenon assumes the CL will not be required and OPC connection for the final alarm can serve the purpose to L4
148	A	LCN1	22XA979	07	7	DIGINHG	22XA979	22XA979 ---> UPSNACCR	3XA3703	HG tag is migrating to C300. UPSNACCR: THIS CL MONITORS THE SEVEN UPS's (22 POINTS) IN THE NACCR AND PROVIDES A COMMON ALARM FOR THE HYDROCRACKER, FCCU AND 4 STEAM CONSOLES.	ASSUMPTION 2 - Xenon assumes the CL will not be required and OPC connection for the final alarm can serve the purpose to L4
149	A	LCN1	22XA980	07	7	DIGINHG	22XA980	22XA980 ---> MPC_CAR_HW_TPS_LCN4 : CL Block : UPSNACCR	3XA3703	HG tag is migrating to C300. UPSNACCR: THIS CL MONITORS THE SEVEN UPS's (22 POINTS) IN THE NACCR AND PROVIDES A COMMON ALARM FOR THE HYDROCRACKER, FCCU AND 4 STEAM CONSOLES.	ASSUMPTION 2 - Xenon assumes the CL will not be required and OPC connection for the final alarm can serve the purpose to L4
150	A	LCN1	22XA980	07	7	DIGINHG	22XA980	22XA980 ---> MPC_CAR_HW_TPS_LCN4 : CL Block : UPSNACCR	3XA3703	HG tag is migrating to C300. UPSNACCR: THIS CL MONITORS THE SEVEN UPS's (22 POINTS) IN THE NACCR AND PROVIDES A COMMON ALARM FOR THE HYDROCRACKER, FCCU AND 4 STEAM CONSOLES.	ASSUMPTION 2 - Xenon assumes the CL will not be required and OPC connection for the final alarm can serve the purpose to L4
151	A	LCN1	22XA980	07	7	DIGINHG	22XA980	22XA980 ---> UPSNACCR	3XA3703	HG tag is migrating to C300. UPSNACCR: THIS CL MONITORS THE SEVEN UPS's (22 POINTS) IN THE NACCR AND PROVIDES A COMMON ALARM FOR THE HYDROCRACKER, FCCU AND 4 STEAM CONSOLES.	ASSUMPTION 2 - Xenon assumes the CL will not be required and OPC connection for the final alarm can serve the purpose to L4
152	A	LCN1	22XA981	07	7	DIGINHG	22XA981	22XA981 ---> MPC_CAR_HW_TPS_LCN4 : CL Block : UPSNACCR	3XA3703	HG tag is migrating to C300. UPSNACCR: THIS CL MONITORS THE SEVEN UPS's (22 POINTS) IN THE NACCR AND PROVIDES A COMMON ALARM FOR THE HYDROCRACKER, FCCU AND 4 STEAM CONSOLES.	ASSUMPTION 2 - Xenon assumes the CL will not be required and OPC connection for the final alarm can serve the purpose to L4
153	A	LCN1	22XA981	07	7	DIGINHG	22XA981	22XA981 ---> MPC_CAR_HW_TPS_LCN4 : CL Block : UPSNACCR	3XA3703	HG tag is migrating to C300. UPSNACCR: THIS CL MONITORS THE SEVEN UPS's (22 POINTS) IN THE NACCR AND PROVIDES A COMMON ALARM FOR THE HYDROCRACKER, FCCU AND 4 STEAM CONSOLES.	ASSUMPTION 2 - Xenon assumes the CL will not be required and OPC connection for the final alarm can serve the purpose to L4
154	A	LCN1	22XA981	07	7	DIGINHG	22XA981	22XA981 ---> UPSNACCR	3XA3703	HG tag is migrating to C300. UPSNACCR: THIS CL MONITORS THE SEVEN UPS's (22 POINTS) IN THE NACCR AND PROVIDES A COMMON ALARM FOR THE HYDROCRACKER, FCCU AND 4 STEAM CONSOLES.	ASSUMPTION 2 - Xenon assumes the CL will not be required and OPC connection for the final alarm can serve the purpose to L4

Sr. No	Rev	LCN	HiWay No.	HiWay No.	Box No	Tag Type	HG Tag Name	SOURCE- DESTN	AM CL Tag	Initial Analysis Result	Remark ¹
155	A	LCN1	22XA982	07	7	DIGINHG	22XA982	22XA982 ---> MPC_CAR_HW_TPS_LCN4 : CL Block : UPSNACCR	3XA3703	HG tag is migrating to C300. UPSNACCR: THIS CL MONITORS THE SEVEN UPS's (22 POINTS) IN THE NACCR AND PROVIDES A COMMON ALARM FOR THE HYDROCRACKER, FCCU AND 4 STEAM CONSOLES.	ASSUMPTION 2 - Xenon assumes the CL will not be required and OPC connection for the final alarm can serve the purpose to L4
156	A	LCN1	22XA982	07	7	DIGINHG	22XA982	22XA982 ---> MPC_CAR_HW_TPS_LCN4 : CL Block : UPSNACCR	3XA3703	HG tag is migrating to C300. UPSNACCR: THIS CL MONITORS THE SEVEN UPS's (22 POINTS) IN THE NACCR AND PROVIDES A COMMON ALARM FOR THE HYDROCRACKER, FCCU AND 4 STEAM CONSOLES.	ASSUMPTION 2 - Xenon assumes the CL will not be required and OPC connection for the final alarm can serve the purpose to L4
157	A	LCN1	22XA982	07	7	DIGINHG	22XA982	22XA982 ---> UPSNACCR	3XA3703	HG tag is migrating to C300. UPSNACCR: THIS CL MONITORS THE SEVEN UPS's (22 POINTS) IN THE NACCR AND PROVIDES A COMMON ALARM FOR THE HYDROCRACKER, FCCU AND 4 STEAM CONSOLES.	ASSUMPTION 2 - Xenon assumes the CL will not be required and OPC connection for the final alarm can serve the purpose to L4
158	A	LCN1	22XA983	07	7	DIGINHG	22XA983	22XA983 ---> MPC_CAR_HW_TPS_LCN4 : CL Block : UPSNACCR	3XA3703	HG tag is migrating to C300. UPSNACCR: THIS CL MONITORS THE SEVEN UPS's (22 POINTS) IN THE NACCR AND PROVIDES A COMMON ALARM FOR THE HYDROCRACKER, FCCU AND 4 STEAM CONSOLES.	ASSUMPTION 2 - Xenon assumes the CL will not be required and OPC connection for the final alarm can serve the purpose to L4
159	A	LCN1	22XA983	07	7	DIGINHG	22XA983	22XA983 ---> MPC_CAR_HW_TPS_LCN4 : CL Block : UPSNACCR	3XA3703	HG tag is migrating to C300. UPSNACCR: THIS CL MONITORS THE SEVEN UPS's (22 POINTS) IN THE NACCR AND PROVIDES A COMMON ALARM FOR THE HYDROCRACKER, FCCU AND 4 STEAM CONSOLES.	ASSUMPTION 2 - Xenon assumes the CL will not be required and OPC connection for the final alarm can serve the purpose to L4
160	A	LCN1	22XA983	07	7	DIGINHG	22XA983	22XA983 ---> UPSNACCR	3XA3703	HG tag is migrating to C300. UPSNACCR: THIS CL MONITORS THE SEVEN UPS's (22 POINTS) IN THE NACCR AND PROVIDES A COMMON ALARM FOR THE HYDROCRACKER, FCCU AND 4 STEAM CONSOLES.	ASSUMPTION 2 - Xenon assumes the CL will not be required and OPC connection for the final alarm can serve the purpose to L4
161	A	LCN1	22XA984	07	7	DIGINHG	22XA984	22XA984 ---> MPC_CAR_HW_TPS_LCN4 : CL Block : UPSNACCR	3XA3703	HG tag is migrating to C300. UPSNACCR: THIS CL MONITORS THE SEVEN UPS's (22 POINTS) IN THE NACCR AND PROVIDES A COMMON ALARM FOR THE HYDROCRACKER, FCCU AND 4 STEAM CONSOLES.	ASSUMPTION 2 - Xenon assumes the CL will not be required and OPC connection for the final alarm can serve the purpose to L4
162	A	LCN1	22XA984	07	7	DIGINHG	22XA984	22XA984 ---> MPC_CAR_HW_TPS_LCN4 : CL Block : UPSNACCR	3XA3703	HG tag is migrating to C300. UPSNACCR: THIS CL MONITORS THE SEVEN UPS's (22 POINTS) IN THE NACCR AND PROVIDES A COMMON ALARM FOR THE HYDROCRACKER, FCCU AND 4 STEAM CONSOLES.	ASSUMPTION 2 - Xenon assumes the CL will not be required and OPC connection for the final alarm can serve the purpose to L4
163	A	LCN1	22XA984	07	7	DIGINHG	22XA984	22XA984 ---> UPSNACCR	3XA3703	HG tag is migrating to C300. UPSNACCR: THIS CL MONITORS THE SEVEN UPS's (22 POINTS) IN THE NACCR AND PROVIDES A COMMON ALARM FOR THE HYDROCRACKER, FCCU AND 4 STEAM CONSOLES.	ASSUMPTION 2 - Xenon assumes the CL will not be required and OPC connection for the final alarm can serve the purpose to L4
164	A	LCN1	22XA985	07	7	DIGINHG	22XA985	22XA985 ---> MPC_CAR_HW_TPS_LCN4 : CL Block : UPSNACCR	3XA3703	HG tag is migrating to C300. UPSNACCR: THIS CL MONITORS THE SEVEN UPS's (22 POINTS) IN THE NACCR AND PROVIDES A COMMON ALARM FOR THE HYDROCRACKER, FCCU AND 4 STEAM CONSOLES.	ASSUMPTION 2 - Xenon assumes the CL will not be required and OPC connection for the final alarm can serve the purpose to L4
165	A	LCN1	22XA985	07	7	DIGINHG	22XA985	22XA985 ---> MPC_CAR_HW_TPS_LCN4 : CL Block : UPSNACCR	3XA3703	HG tag is migrating to C300. UPSNACCR: THIS CL MONITORS THE SEVEN UPS's (22 POINTS) IN THE NACCR AND PROVIDES A COMMON ALARM FOR THE HYDROCRACKER, FCCU AND 4 STEAM CONSOLES.	ASSUMPTION 2 - Xenon assumes the CL will not be required and OPC connection for the final alarm can serve the purpose to L4
166	A	LCN1	22XA985	07	7	DIGINHG	22XA985	22XA985 ---> UPSNACCR	3XA3703	HG tag is migrating to C300. UPSNACCR: THIS CL MONITORS THE SEVEN UPS's (22 POINTS) IN THE NACCR AND PROVIDES A COMMON ALARM FOR THE HYDROCRACKER, FCCU AND 4 STEAM CONSOLES.	ASSUMPTION 2 - Xenon assumes the CL will not be required and OPC connection for the final alarm can serve the purpose to L4

Sr. No	Rev	LCN	HiWay No.	HiWay No.	Box No	Tag Type	HG Tag Name	SOURCE- DESTN	AM CL Tag	Initial Analysis Result	Remark ¹
167	A	LCN1	22XA986	07	7	DIGINHG	22XA986	22XA986 ---> MPC_CAR_HW_TPS_LCN4 : CL Block : UPSNACCR	3XA3703	HG tag is migrating to C300. UPSNACCR: THIS CL MONITORS THE SEVEN UPS's (22 POINTS) IN THE NACCR AND PROVIDES A COMMON ALARM FOR THE HYDROCRACKER, FCCU AND 4 STEAM CONSOLES.	ASSUMPTION 2 - Xenon assumes the CL will not be required and OPC connection for the final alarm can serve the purpose to L4
168	A	LCN1	22XA986	07	7	DIGINHG	22XA986	22XA986 ---> MPC_CAR_HW_TPS_LCN4 : CL Block : UPSNACCR	3XA3703	HG tag is migrating to C300. UPSNACCR: THIS CL MONITORS THE SEVEN UPS's (22 POINTS) IN THE NACCR AND PROVIDES A COMMON ALARM FOR THE HYDROCRACKER, FCCU AND 4 STEAM CONSOLES.	ASSUMPTION 2 - Xenon assumes the CL will not be required and OPC connection for the final alarm can serve the purpose to L4
169	A	LCN1	22XA986	07	7	DIGINHG	22XA986	22XA986 ---> UPSNACCR	3XA3703	HG tag is migrating to C300. UPSNACCR: THIS CL MONITORS THE SEVEN UPS's (22 POINTS) IN THE NACCR AND PROVIDES A COMMON ALARM FOR THE HYDROCRACKER, FCCU AND 4 STEAM CONSOLES.	ASSUMPTION 2 - Xenon assumes the CL will not be required and OPC connection for the final alarm can serve the purpose to L4
170	A	LCN1	22XA987	07	7	DIGINHG	22XA987	22XA987 ---> MPC_CAR_HW_TPS_LCN4 : CL Block : UPSNACCR	3XA3703	HG tag is migrating to C300. UPSNACCR: THIS CL MONITORS THE SEVEN UPS's (22 POINTS) IN THE NACCR AND PROVIDES A COMMON ALARM FOR THE HYDROCRACKER, FCCU AND 4 STEAM CONSOLES.	ASSUMPTION 2 - Xenon assumes the CL will not be required and OPC connection for the final alarm can serve the purpose to L4
171	A	LCN1	22XA987	07	7	DIGINHG	22XA987	22XA987 ---> MPC_CAR_HW_TPS_LCN4 : CL Block : UPSNACCR	3XA3703	HG tag is migrating to C300. UPSNACCR: THIS CL MONITORS THE SEVEN UPS's (22 POINTS) IN THE NACCR AND PROVIDES A COMMON ALARM FOR THE HYDROCRACKER, FCCU AND 4 STEAM CONSOLES.	ASSUMPTION 2 - Xenon assumes the CL will not be required and OPC connection for the final alarm can serve the purpose to L4
172	A	LCN1	22XA987	07	7	DIGINHG	22XA987	22XA987 ---> UPSNACCR	3XA3703	HG tag is migrating to C300. UPSNACCR: THIS CL MONITORS THE SEVEN UPS's (22 POINTS) IN THE NACCR AND PROVIDES A COMMON ALARM FOR THE HYDROCRACKER, FCCU AND 4 STEAM CONSOLES.	ASSUMPTION 2 - Xenon assumes the CL will not be required and OPC connection for the final alarm can serve the purpose to L4
173	A	LCN1	22XA991	07	7	DIGINHG	22XA991	22XA991 ---> MPC_CAR_HW_TPS_LCN4 : CL Block : UPSNACCR	3XA3703	HG tag is migrating to C300. UPSNACCR: THIS CL MONITORS THE SEVEN UPS's (22 POINTS) IN THE NACCR AND PROVIDES A COMMON ALARM FOR THE HYDROCRACKER, FCCU AND 4 STEAM CONSOLES.	ASSUMPTION 2 - Xenon assumes the CL will not be required and OPC connection for the final alarm can serve the purpose to L4
174	A	LCN1	22XA991	07	7	DIGINHG	22XA991	22XA991 ---> MPC_CAR_HW_TPS_LCN4 : CL Block : UPSNACCR	3XA3703	HG tag is migrating to C300. UPSNACCR: THIS CL MONITORS THE SEVEN UPS's (22 POINTS) IN THE NACCR AND PROVIDES A COMMON ALARM FOR THE HYDROCRACKER, FCCU AND 4 STEAM CONSOLES.	ASSUMPTION 2 - Xenon assumes the CL will not be required and OPC connection for the final alarm can serve the purpose to L4
175	A	LCN1	22XA991	07	7	DIGINHG	22XA991	22XA991 ---> UPSNACCR	3XA3703	HG tag is migrating to C300. UPSNACCR: THIS CL MONITORS THE SEVEN UPS's (22 POINTS) IN THE NACCR AND PROVIDES A COMMON ALARM FOR THE HYDROCRACKER, FCCU AND 4 STEAM CONSOLES.	ASSUMPTION 2 - Xenon assumes the CL will not be required and OPC connection for the final alarm can serve the purpose to L4
176	A	LCN1	27FC105	07	33	REGHG	27FC105	27FC105.MODE ---> LEDWDOG	27WDLED	HG tag is migrating to C300. CL is part of complex loop need site assistance.	HOLD 1 Need confirmation from site
177	A	LCN1	27FC155	07	27	REGHG	27FC155	27FC155.MODE ---> LEDWDOG	27WDLED	HG tag is migrating to C300. CL is part of complex loop need site assistance.	HOLD 1 Need confirmation from site
178	A	LCN1	27FC169	07	28	REGHG	27FC169	27FC169.PV ----> ZEROBAD	27FK171	HG tag is migrating to C300. CL can be migrated but it is part of complex loop need site assistance. ZEROBAD: This program calculates the summation of all three flows down stream of the SRD Feed Surge Drum. This program will zero out input flows that are reading BadPV to allow the calculation to continue producing a value. This program will also zero out the flows if its associated control valves are closed. Alarms will be placed on the input flows to account for BadPV in a high flow scenario.	Can be migrated using standard function block



Sr. No	Rev	LCN	HiWay No.	HiWay No.	Box No	Tag Type	HG Tag Name	SOURCE- DESTN	AM CL Tag	Initial Analysis Result	Remark ¹
179	A	LCN1	27FC169	07	28	REGHG	27FC169	27FC169.PV ----> ZEROBAD	27FK171	HG tag is migrating to C300. CL can be migrated but it is part of complex loop need site assistance. ZEROBAD: This program calculates the summation of all three flows down stream of the SRD Feed Surge Drum. This program will zero out input flows that are reading BadPV to allow the calculation to continue producing a value. This program will also zero out the flows if its associated control valves are closed. Alarms will be placed on the input flows to account for BadPV in a high flow scenario.	Can be migrated using standard function block
180	A	LCN1	27FC169	07	28	REGHG	27FC169	27FC169.PV ----> ZEROBAD	27FK171	HG tag is migrating to C300. CL can be migrated but it is part of complex loop need site assistance. ZEROBAD: This program calculates the summation of all three flows down stream of the SRD Feed Surge Drum. This program will zero out input flows that are reading BadPV to allow the calculation to continue producing a value. This program will also zero out the flows if its associated control valves are closed. Alarms will be placed on the input flows to account for BadPV in a high flow scenario.	Can be migrated using standard function block
181	A	LCN1	27FC171	07	32	REGHG	27FC171	27FC171.PV ----> ZEROBAD	27FK171	HG tag is migrating to C300. CL can be migrated but it is part of complex loop need site assistance. ZEROBAD: This program calculates the summation of all three flows down stream of the SRD Feed Surge Drum. This program will zero out input flows that are reading BadPV to allow the calculation to continue producing a value. This program will also zero out the flows if its associated control valves are closed. Alarms will be placed on the input flows to account for BadPV in a high flow scenario.	Can be migrated using standard function block
182	A	LCN1	27FC171	07	32	REGHG	27FC171	27FC171.PV ----> ZEROBAD	27FK171	HG tag is migrating to C300. CL can be migrated but it is part of complex loop need site assistance. ZEROBAD: This program calculates the summation of all three flows down stream of the SRD Feed Surge Drum. This program will zero out input flows that are reading BadPV to allow the calculation to continue producing a value. This program will also zero out the flows if its associated control valves are closed. Alarms will be placed on the input flows to account for BadPV in a high flow scenario.	Can be migrated using standard function block
183	A	LCN1	27FC171	07	32	REGHG	27FC171	27FC171.PV ----> ZEROBAD	27FK171	HG tag is migrating to C300. CL can be migrated but it is part of complex loop need site assistance. ZEROBAD: This program calculates the summation of all three flows down stream of the SRD Feed Surge Drum. This program will zero out input flows that are reading BadPV to allow the calculation to continue producing a value. This program will also zero out the flows if its associated control valves are closed. Alarms will be placed on the input flows to account for BadPV in a high flow scenario.	Can be migrated using standard function block
184	A	LCN1	27FC172	07	32	REGHG	27FC172	27FC172.PVSOURCE ----> SRD_P1	SRD_P1	HG tag is migrating to C300. CL is part of complex loop need site assistance. SRD_P1CL to set manipulated variable loops to the necessary state: CASCADE, AUTO or MANUAL when the DMC controller is turned on or off.	HOLD 1 Need confirmation from site
185	A	LCN1	27FC172	07	32	REGHG	27FC172	SRD_P1 ----> 27FC172.MODE (Push)	SRD_P1	HG tag is migrating to C300. CL is part of complex loop need site assistance. SRD_P1CL to set manipulated variable loops to the necessary state: CASCADE, AUTO or MANUAL when the DMC controller is turned on or off.	HOLD 1 Need confirmation from site



Sr. No	Rev	LCN	HiWay No.	HiWay No.	Box No	Tag Type	HG Tag Name	SOURCE- DESTN	AM CL Tag	Initial Analysis Result	Remark ¹
186	A	LCN1	27FC173	07	32	REGHG	27FC173	27FC173.PVSOURCE ----> SRD_P1	SRD_P1	HG tag is migrating to C300. CL is part of complex loop need site assistance. SRD_P1CL to set manipulated variable loops to the necessary state: CASCADE, AUTO or MANUAL when the DMC controller is turned on or off.	HOLD 1 Need confirmation from site
187	A	LCN1	27FC173	07	32	REGHG	27FC173	SRD_P1 ----> 27FC173.MODE (Push)	SRD_P1	HG tag is migrating to C300. CL is part of complex loop need site assistance. SRD_P1CL to set manipulated variable loops to the necessary state: CASCADE, AUTO or MANUAL when the DMC controller is turned on or off.	HOLD 1 Need confirmation from site
188	A	LCN1	27FC174	07	32	REGHG	27FC174	27FC174.MODE ----> SRDP_WD	SRDP_WD	HG tag is migrating to C300. CL is part of complex loop need site assistance. SRDP_WD: This CL performs the monitor functions for the SRD DMCPlus controller. This CL checks to insure that all necessary control loops are in the proper mode. It is triggered from the Master trigger point "SRDP_MT". Note: This CL is linked to point ("SRDP_WD") which must have the CDS package "PLUSHIST" attached.	HOLD 1 Need confirmation from site
189	A	LCN1	27FC174	07	32	REGHG	27FC174	27FC174.MODE ----> SRD_WD	SRDP_WD	HG tag is migrating to C300. CL is part of complex loop need site assistance. SRD_WD: This CL performs the monitor functions for the SRD DMCPlus controller. This CL checks to insure that all necessary control loops are in the proper mode. It is triggered from the trigger point "SRD_PT". Note: This CL is linked to point ("SRD_WD") which must have the CDS package "PLUSCUST" attached.	HOLD 1 Need confirmation from site
190	A	LCN1	27FC178	07	32	REGHG	27FC178	27FC178.PV ----> ZEROBAD	27FK171	HG tag is migrating to C300. CL can be migrated but it is part of complex loop need site assistance. ZEROBAD: This program calculates the summation of all three flows down stream of the SRD Feed Surge Drum. This program will zero out input flows that are reading BadPV to allow the calculation to continue producing a value. This program will also zero out the flows if its associated control valves are closed. Alarms will be placed on the input flows to account for BadPV in a high flow scenario.	Can be migrated using standard function block
191	A	LCN1	27FC178	07	32	REGHG	27FC178	27FC178.PV ----> ZEROBAD	27FK171	HG tag is migrating to C300. CL can be migrated but it is part of complex loop need site assistance. ZEROBAD: This program calculates the summation of all three flows down stream of the SRD Feed Surge Drum. This program will zero out input flows that are reading BadPV to allow the calculation to continue producing a value. This program will also zero out the flows if its associated control valves are closed. Alarms will be placed on the input flows to account for BadPV in a high flow scenario.	Can be migrated using standard function block
192	A	LCN1	27FC178	07	32	REGHG	27FC178	27FC178.PV ----> ZEROBAD	27FK171	HG tag is migrating to C300. CL can be migrated but it is part of complex loop need site assistance. ZEROBAD: This program calculates the summation of all three flows down stream of the SRD Feed Surge Drum. This program will zero out input flows that are reading BadPV to allow the calculation to continue producing a value. This program will also zero out the flows if its associated control valves are closed. Alarms will be placed on the input flows to account for BadPV in a high flow scenario.	Can be migrated using standard function block



Sr. No	Rev	LCN	HiWay No.	HiWay No.	Box No	Tag Type	HG Tag Name	SOURCE- DESTN	AM CL Tag	Initial Analysis Result	Remark ¹
193	A	LCN1	27FC182	07	34	REGHG	27FC182	DIBPWD ---> 27FC182.MODE (Push)	DIBPWD	HG tag is migrating to C300. CL is part of complex loop need site assistance. DIBPWD: THIS PROGRAM IS FOR THE DIB CONTROLLER. IT IS A MIMIC OF THE SRD PROGRAM. This CL performs the monitor functions for the DIB DMCPlus controller. This CL checks to insure that all necessary control loops are in the proper mode. It is triggered from the trigger point "DIBPT". Note: This CL is linked to point ("DIBWD") which must have the CDS package "PLUSCUST" attached.	Associated with DMC
194	A	LCN1	27LC323	07	33	REGHG	27LC323	27LC323.MODE ---> SRDP_WD	SRDP_WD	HG tag is migrating to C300. CL is part of complex loop need site assistance. SRDP_WD: This CL performs the monitor functions for the SRD DMCPlus controller. This CL checks to insure that all necessary control loops are in the proper mode. It is triggered from the Master trigger point "SRDP_MT". Note: This CL is linked to point ("SRDP_WD") which must have the CDS package "PLUSHIST" attached.	HOLD 1 Need confirmation from site
195	A	LCN1	27LC323	07	33	REGHG	27LC323	27LC323.MODE ---> SRD_WD	SRDP_WD	HG tag is migrating to C300. CL is part of complex loop need site assistance. SRD_WD: This CL performs the monitor functions for the SRD DMCPlus controller. This CL checks to insure that all necessary control loops are in the proper mode. It is triggered from the trigger point "SRD_PT". Note: This CL is linked to point ("SRD_WD") which must have the CDS package "PLUSCUST" attached.	HOLD 1 Need confirmation from site
196	A	LCN1	27PC409	07	34	REGHG	27PC409	27PC409 ---> ZEROBAD	27FK171	HG tag is migrating to C300. CL can be migrated but it is part of complex loop need site assistance. ZEROBAD: This program calculates the summation of all three flows down stream of the SRD Feed Surge Drum. This program will zero out input flows that are reading BadPV to allow the calculation to continue producing a value. This program will also zero out the flows if its associated control valves are closed. Alarms will be placed on the input flows to account for BadPV in a high flow scenario.	Can be migrated using standard function block
197	A	LCN1	27PC409	07	34	REGHG	27PC409	27PC409 ---> ZEROBAD	27FK171	HG tag is migrating to C300. CL can be migrated but it is part of complex loop need site assistance. ZEROBAD: This program calculates the summation of all three flows down stream of the SRD Feed Surge Drum. This program will zero out input flows that are reading BadPV to allow the calculation to continue producing a value. This program will also zero out the flows if its associated control valves are closed. Alarms will be placed on the input flows to account for BadPV in a high flow scenario.	Can be migrated using standard function block
198	A	LCN1	27PC437	07	25	REGHG	27PC437	27PC437.MODE ---> LEDWDOG	27WDLED	HG tag is migrating to C300. CL is part of complex loop need site assistance.	HOLD 1 Need confirmation from site
199	A	LCN1	29PR466	07	12	ANLINHG	29PR466	29PR466 ---> RF3COMP	29PK3400	HG tag is migrating to C300. CL is part of complex loop need site assistance. RF3COMP: THIS IS A PROGRAM TO CALCULATE THE POLYTROPIC HEAD AT THE DISCHARGE OF THE NO 3 REF RECYCLE COMPRESSOR, RW 5-087.06.	Associated with 3 Reformer unit. OOS. HOLD 2
200	A	LCN1	29PR466	07	12	ANLINHG	29PR466	29PR466 ---> RF3COMP	29PK3400	HG tag is migrating to C300. CL is part of complex loop need site assistance. RF3COMP: THIS IS A PROGRAM TO CALCULATE THE POLYTROPIC HEAD AT THE DISCHARGE OF THE NO 3 REF RECYCLE COMPRESSOR, RW 5-087.06.	Associated with 3 Reformer unit. OOS. HOLD 2



Sr. No	Rev	LCN	HiWay No.	HiWay No.	Box No	Tag Type	HG Tag Name	SOURCE- DESTN	AM CL Tag	Initial Analysis Result	Remark ¹
201	A	LCN1	29SI992	07	26	ANLINHG	29SI992	29SI992.PV ---> RF3COMP	29PK3400	HG tag is migrating to C300. CL is part of complex loop need site assistance. RF3COMP: THIS IS A PROGRAM TO CALCULATE THE POLYTROPIC HEAD AT THE DISCHARGE OF THE NO 3 REF RECYCLE COMPRESSOR, RW 5-087.06.	Associated with 3 Reformer unit. OOS. HOLD 2
202	A	LCN1	29SI992	07	26	ANLINHG	29SI992	29SI992.PV ---> RF3COMP	29PK3400	HG tag is migrating to C300. CL is part of complex loop need site assistance. RF3COMP: THIS IS A PROGRAM TO CALCULATE THE POLYTROPIC HEAD AT THE DISCHARGE OF THE NO 3 REF RECYCLE COMPRESSOR, RW 5-087.06.	Associated with 3 Reformer unit. OOS. HOLD 2
203	A	LCN1	29TC600	07	16	REGHG	29TC600	29TC600.MODE ----> 29T600		HG tag is migrating to C300. CL is part of complex loop need site assistance. 29T600: CL TO PUSH SP OF 29TC3601 INTO SP OF 29TC600 WHEN 29TC3601 IS IN CAS MODE, 29TC600 IS IN CAS MODE, 29QC3050 IS IN CAS MODE, AND 29TC3600 IS IN AUTO MODE (I.E. WHEN RAMPING SP OF 29TC600).	Associated with 3 Reformer unit. OOS. HOLD 2
204	A	LCN1	29TC600	07	16	REGHG	29TC600	29TC600.MODE ----> 29T600		HG tag is migrating to C300. CL is part of complex loop need site assistance. 29T600: CL TO PUSH SP OF 29TC3601 INTO SP OF 29TC600 WHEN 29TC3601 IS IN CAS MODE, 29TC600 IS IN CAS MODE, 29QC3050 IS IN CAS MODE, AND 29TC3600 IS IN AUTO MODE (I.E. WHEN RAMPING SP OF 29TC600).	Associated with 3 Reformer unit. OOS. HOLD 2
205	A	LCN1	29TC600	07	16	REGHG	29TC600	AM_HTRS4 ---> 29TC600.MODE (Push)		HG tag is migrating to C300. CL is part of complex loop need site assistance.	Changing Mode of Controllers based on custom function can be achieved using CAB requires site support. HOLD 1
206	A	LCN1	29TC600	07	16	REGHG	29TC600	AM_HTR3 ---> 29TC600.MODE (Push)		HG tag is migrating to C300. CL is part of complex loop need site assistance.	Changing Mode of Controllers based on custom function can be achieved using CAB requires site support. HOLD 1
207	A	LCN1	29TC600	07	16	REGHG	29TC600	AM_HTRS3 ---> 29TC600.MODE (Push)		HG tag is migrating to C300. CL is part of complex loop need site assistance.	Changing Mode of Controllers based on custom function can be achieved using CAB requires site support. HOLD 1
208	A	LCN1	29TC600	07	16	REGHG	29TC600	AM_HTRS3 ---> 29TC600.MODE (Push)		HG tag is migrating to C300. CL is part of complex loop need site assistance.	Changing Mode of Controllers based on custom function can be achieved using CAB requires site support. HOLD 1
209	A	LCN1	29TC600	07	16	REGHG	29TC600	AM_HTR_4 ---> 29TC600.MODE (Push)		HG tag is migrating to C300. CL is part of complex loop need site assistance. AM_HTR_4: CL TO GUARD AGAINST SUDDEN CHANGES IN THE NA MIX DRUM FUEL GAS BTU CONTENT	Changing Mode of Controllers based on custom function can be achieved using CAB requires site support. HOLD 1
210	A	LCN1	29TC600	07	16	REGHG	29TC600	AM_HTR3 ---> 29TC600.MODE (Push)		HG tag is migrating to C300. CL is part of complex loop need site assistance.	Changing Mode of Controllers based on custom function can be achieved using CAB requires site support. HOLD 1
211	A	LCN1	29TC600	07	16	REGHG	29TC600	AM_HTR_4 ---> 29TC600.MODE (Push)		HG tag is migrating to C300. CL is part of complex loop need site assistance. AM_HTR_4: CL TO GUARD AGAINST SUDDEN CHANGES IN THE NA MIX DRUM FUEL GAS BTU CONTENT	Changing Mode of Controllers based on custom function can be achieved using CAB requires site support. HOLD 1
212	A	LCN1	29TC600	07	16	REGHG	29TC600	AM_HTRS4 ---> 29TC600.MODE (Push)		HG tag is migrating to C300. CL is part of complex loop need site assistance.	Changing Mode of Controllers based on custom function can be achieved using CAB requires site support. HOLD 1
213	A	LCN1	29TC604	07	16	REGHG	29TC604	29TC604.MODE ----> 29T604		HG tag is migrating to C300. CL is part of complex loop need site assistance. 29T604: CL TO PUSH SP OF 29TC3605 INTO SP OF 29TC604 WHEN 29TC3605 IS IN CAS MODE, 29TC604 IS IN CAS MODE, 29QC3051 IS IN CAS MODE, AND 29TC3604 IS IN AUTO MODE (I.E. WHEN RAMPING SP OF 29TC604)	Associated with 3 Reformer unit. OOS. HOLD 2



Sr. No	Rev	LCN	HiWay No.	HiWay No.	Box No	Tag Type	HG Tag Name	SOURCE- DESTN	AM CL Tag	Initial Analysis Result	Remark ¹
214	A	LCN1	29TC604	07	16	REGHG	29TC604	29TC604.MODE ----> 29T604		HG tag is migrating to C300. CL is part of complex loop need site assistance. 29T604: CL TO PUSH SP OF 29TC3605 INTO SP OF 29TC604 WHEN 29TC3605 IS IN CAS MODE, 29TC604 IS IN CAS MODE, 29QC3051 IS IN CAS MODE, AND 29TC3604 IS IN AUTO MODE (I.E. WHEN RAMPING SP OF 29TC604)	Associated with 3 Reformer unit. OOS. HOLD 2
215	A	LCN1	29TC604	07	16	REGHG	29TC604	AM_HTRS4 ----> 29TC604.MODE (Push)		HG tag is migrating to C300. CL is part of complex loop need site assistance.	Changing Mode of Controllers based on custom function can be achieved using CAB requires site support. HOLD 1
216	A	LCN1	29TC604	07	16	REGHG	29TC604	AM_HTR3 ----> 29TC604.MODE (Push)		HG tag is migrating to C300. CL is part of complex loop need site assistance.	Changing Mode of Controllers based on custom function can be achieved using CAB requires site support. HOLD 1
217	A	LCN1	29TC604	07	16	REGHG	29TC604	AM_HTRS3 ----> 29TC604.MODE (Push)		HG tag is migrating to C300. CL is part of complex loop need site assistance.	Changing Mode of Controllers based on custom function can be achieved using CAB requires site support. HOLD 1
218	A	LCN1	29TC604	07	16	REGHG	29TC604	AM_HTRS3 ----> 29TC604.MODE (Push)		HG tag is migrating to C300. CL is part of complex loop need site assistance.	Changing Mode of Controllers based on custom function can be achieved using CAB requires site support. HOLD 1
219	A	LCN1	29TC604	07	16	REGHG	29TC604	AM_HTR_4 ----> 29TC604.MODE (Push)		HG tag is migrating to C300. CL is part of complex loop need site assistance. AM_HTR_4: CL TO GUARD AGAINST SUDDEN CHANGES IN THE NA MIX DRUM FUEL GAS BTU CONTENT	Changing Mode of Controllers based on custom function can be achieved using CAB requires site support. HOLD 1
220	A	LCN1	29TC604	07	16	REGHG	29TC604	AM_HTR3 ----> 29TC604.MODE (Push)		HG tag is migrating to C300. CL is part of complex loop need site assistance.	Changing Mode of Controllers based on custom function can be achieved using CAB requires site support. HOLD 1
221	A	LCN1	29TC604	07	16	REGHG	29TC604	AM_HTR_4 ----> 29TC604.MODE (Push)		HG tag is migrating to C300. CL is part of complex loop need site assistance. AM_HTR_4: CL TO GUARD AGAINST SUDDEN CHANGES IN THE NA MIX DRUM FUEL GAS BTU CONTENT	Changing Mode of Controllers based on custom function can be achieved using CAB requires site support. HOLD 1
222	A	LCN1	29TC604	07	16	REGHG	29TC604	AM_HTRS4 ----> 29TC604.MODE (Push)		HG tag is migrating to C300. CL is part of complex loop need site assistance.	Changing Mode of Controllers based on custom function can be achieved using CAB requires site support. HOLD 1
223	A	LCN1	29TC608	07	16	REGHG	29TC608	29TC608.MODE ----> 29T608		HG tag is migrating to C300. CL is part of complex loop need site assistance. 29T608: CL TO PUSH SP OF 29TC3609 INTO SP OF 29TC608 WHEN 29TC3609 IS IN CAS MODE, 29TC608 IS IN CAS MODE, 29QC3052 IS IN CAS MODE, AND 29TC3608 IS IN AUTO MODE (I.E. WHEN RAMPING SP OF 29TC608).	Associated with 3 Reformer unit. OOS. HOLD 2
224	A	LCN1	29TC608	07	16	REGHG	29TC608	29TC608.MODE ----> 29T608		HG tag is migrating to C300. CL is part of complex loop need site assistance. 29T608: CL TO PUSH SP OF 29TC3609 INTO SP OF 29TC608 WHEN 29TC3609 IS IN CAS MODE, 29TC608 IS IN CAS MODE, 29QC3052 IS IN CAS MODE, AND 29TC3608 IS IN AUTO MODE (I.E. WHEN RAMPING SP OF 29TC608).	Associated with 3 Reformer unit. OOS. HOLD 2
225	A	LCN1	29TC608	07	16	REGHG	29TC608	AM_HTRS4 ----> 29TC608.MODE (Push)		HG tag is migrating to C300. CL is part of complex loop need site assistance.	Changing Mode of Controllers based on custom function can be achieved using CAB requires site support. HOLD 1
226	A	LCN1	29TC608	07	16	REGHG	29TC608	AM_HTR3 ----> 29TC608.MODE (Push)		HG tag is migrating to C300. CL is part of complex loop need site assistance.	Changing Mode of Controllers based on custom function can be achieved using CAB requires site support. HOLD 1
227	A	LCN1	29TC608	07	16	REGHG	29TC608	AM_HTRS3 ----> 29TC608.MODE (Push)		HG tag is migrating to C300. CL is part of complex loop need site assistance.	Changing Mode of Controllers based on custom function can be achieved using CAB requires site support. HOLD 1
228	A	LCN1	29TC608	07	16	REGHG	29TC608	AM_HTRS3 ----> 29TC608.MODE (Push)		HG tag is migrating to C300. CL is part of complex loop need site assistance.	Changing Mode of Controllers based on custom function can be achieved using CAB requires site support. HOLD 1

Sr. No	Rev	LCN	HiWay No.	HiWay No.	Box No	Tag Type	HG Tag Name	SOURCE- DESTN	AM CL Tag	Initial Analysis Result	Remark ¹
229	A	LCN1	29TC608	07	16	REGHG	29TC608	AM_HTR_4 ---> 29TC608.MODE (Push)		HG tag is migrating to C300. CL is part of complex loop need site assistance. AM_HTR_4: CL TO GUARD AGAINST SUDDEN CHANGES IN THE NA MIX DRUM FUEL GAS BTU CONTENT	Changing Mode of Controllers based on custom function can be achieved using CAB requires site support. HOLD 1
230	A	LCN1	29TC608	07	16	REGHG	29TC608	AM_HTR3 ----> 29TC608.MODE (Push)		HG tag is migrating to C300. CL is part of complex loop need site assistance.	Changing Mode of Controllers based on custom function can be achieved using CAB requires site support. HOLD 1
231	A	LCN1	29TC608	07	16	REGHG	29TC608	AM_HTR_4 ---> 29TC608.MODE (Push)		HG tag is migrating to C300. CL is part of complex loop need site assistance. AM_HTR_4: CL TO GUARD AGAINST SUDDEN CHANGES IN THE NA MIX DRUM FUEL GAS BTU CONTENT	Changing Mode of Controllers based on custom function can be achieved using CAB requires site support. HOLD 1
232	A	LCN1	29TC608	07	16	REGHG	29TC608	AM_HTRS4 ---> 29TC608.MODE (Push)		HG tag is migrating to C300. CL is part of complex loop need site assistance.	Changing Mode of Controllers based on custom function can be achieved using CAB requires site support. HOLD 1
233	A	LCN1	29TC612	07	16	REGHG	29TC612	29TC612.MODE ----> 29T612		HG tag is migrating to C300. CL is part of complex loop need site assistance. 29T612: CL TO PUSH SP OF 29TC3613 INTO SP OF 29TC612 WHEN 29TC3613 IS IN CAS MODE, 29TC612 IS IN CAS MODE, 29QC3053 IS IN CAS MODE, AND 29TC3612 IS IN AUTO MODE (I.E. WHEN RAMPING SP OF 29TC612).	Associated with 3 Reformer unit. OOS. HOLD 2
234	A	LCN1	29TC612	07	16	REGHG	29TC612	29TC612.MODE ----> 29T612		HG tag is migrating to C300. CL is part of complex loop need site assistance. 29T612: CL TO PUSH SP OF 29TC3613 INTO SP OF 29TC612 WHEN 29TC3613 IS IN CAS MODE, 29TC612 IS IN CAS MODE, 29QC3053 IS IN CAS MODE, AND 29TC3612 IS IN AUTO MODE (I.E. WHEN RAMPING SP OF 29TC612).	Associated with 3 Reformer unit. OOS. HOLD 2
235	A	LCN1	29TC612	07	16	REGHG	29TC612	AM_HTRS4 ---> 29TC612.MODE (Push)		HG tag is migrating to C300. CL is part of complex loop need site assistance.	Changing Mode of Controllers based on custom function can be achieved using CAB requires site support. HOLD 1
236	A	LCN1	29TC612	07	16	REGHG	29TC612	AM_HTR3 ----> 29TC612.MODE (Push)		HG tag is migrating to C300. CL is part of complex loop need site assistance.	Changing Mode of Controllers based on custom function can be achieved using CAB requires site support. HOLD 1
237	A	LCN1	29TC612	07	16	REGHG	29TC612	AM_HTRS3 ---> 29TC612.MODE (Push)		HG tag is migrating to C300. CL is part of complex loop need site assistance.	Changing Mode of Controllers based on custom function can be achieved using CAB requires site support. HOLD 1
238	A	LCN1	29TC612	07	16	REGHG	29TC612	AM_HTRS3 ---> 29TC612.MODE (Push)		HG tag is migrating to C300. CL is part of complex loop need site assistance.	Changing Mode of Controllers based on custom function can be achieved using CAB requires site support. HOLD 1
239	A	LCN1	29TC612	07	16	REGHG	29TC612	AM_HTR_4 ---> 29TC612.MODE (Push)		HG tag is migrating to C300. CL is part of complex loop need site assistance. AM_HTR_4: CL TO GUARD AGAINST SUDDEN CHANGES IN THE NA MIX DRUM FUEL GAS BTU CONTENT	Changing Mode of Controllers based on custom function can be achieved using CAB requires site support. HOLD 1
240	A	LCN1	29TC612	07	16	REGHG	29TC612	AM_HTR3 ----> 29TC612.MODE (Push)		HG tag is migrating to C300. CL is part of complex loop need site assistance.	Changing Mode of Controllers based on custom function can be achieved using CAB requires site support. HOLD 1
241	A	LCN1	29TC612	07	16	REGHG	29TC612	AM_HTR_4 ---> 29TC612.MODE (Push)		HG tag is migrating to C300. CL is part of complex loop need site assistance. AM_HTR_4: CL TO GUARD AGAINST SUDDEN CHANGES IN THE NA MIX DRUM FUEL GAS BTU CONTENT	Changing Mode of Controllers based on custom function can be achieved using CAB requires site support. HOLD 1
242	A	LCN1	29TC612	07	16	REGHG	29TC612	AM_HTRS4 ---> 29TC612.MODE (Push)		HG tag is migrating to C300. CL is part of complex loop need site assistance.	Changing Mode of Controllers based on custom function can be achieved using CAB requires site support. HOLD 1
243	A	LCN1	29TI790	07	30	ANLINHG	29TI790	29TI790 ----> RF3COMP	29PK3400	HG tag is migrating to C300. CL is part of complex loop need site assistance. RF3COMP: THIS IS A PROGRAM TO CALCULATE THE POLYTROPIC HEAD AT THE DISCHARGE OF THE NO 3 REF RECYCLE COMPRESSOR, RW 5-087.06.	Associated with 3 Reformer unit. OOS. HOLD 2



Sr. No	Rev	LCN	HiWay No.	HiWay No.	Box No	Tag Type	HG Tag Name	SOURCE- DESTN	AM CL Tag	Initial Analysis Result	Remark ¹
244	A	LCN1	29TI790	07	30	ANLINHG	29TI790	29TI790 ----> RF3COMP	29PK3400	HG tag is migrating to C300. CL is part of complex loop need site assistance. RF3COMP: THIS IS A PROGRAM TO CALCULATE THE POLYTROPIC HEAD AT THE DISCHARGE OF THE NO 3 REF RECYCLE COMPRESSOR, RW 5-087.06.	Associated with 3 Reformer unit. OOS. HOLD 2
245	A	LCN1	29UAA25	07	26	DIGINHG	29UAA25	29UAA25.PV ----> LHUXFR	22XK3920	HG tag is migrating to C300. CL is part of complex loop need site assistance. LHUXFR: THIS CL TRANSFERS 2 REF CEMS ALARMS FROM LCN 4 TO LCN 1 FOR ALARMING AND HISTORIZATION. THE AM FLAG POINTS RESIDING ON LCN 1 ARE BUILT INTO TDC UNIT "22" (NOT "CM"). EACH CEMS LCN 4 DIGITAL INPUT POINT IS PROPAGATED THROUGH THIS CL INTO AN AM FLAG POINT, TAGGED SIMILARLY EXCEPT WITH A "K" REPLACING THE "A" (I.E. 22XA915 TO 22XK915).	Associated with 3 Reformer unit. OOS. HOLD 2
246	A	LCN1	29UAA25	07	26	DIGINHG	29UAA25	29UAA25.PV ----> LHUXFR	22XK3920	HG tag is migrating to C300. CL is part of complex loop need site assistance. LHUXFR: THIS CL TRANSFERS 2 REF CEMS ALARMS FROM LCN 4 TO LCN 1 FOR ALARMING AND HISTORIZATION. THE AM FLAG POINTS RESIDING ON LCN 1 ARE BUILT INTO TDC UNIT "22" (NOT "CM"). EACH CEMS LCN 4 DIGITAL INPUT POINT IS PROPAGATED THROUGH THIS CL INTO AN AM FLAG POINT, TAGGED SIMILARLY EXCEPT WITH A "K" REPLACING THE "A" (I.E. 22XA915 TO 22XK915).	Associated with 3 Reformer unit. OOS. HOLD 2

¹Remarks are based on the series of discussion meetings held during 08th Dec 2022 to 4th Jan 2023 with LAR team.



No Cross Ref Tags

Sr. No	Rev	LCN	HiWay No.	Box No	Tag Type	HG Tag Name	Desc	Analysis Result
1	A	LCN1	07	7	DIGINHG	27LA325	N LED COMPRESSOR KO DRUM	Migrating to C300
2	A	LCN1	07	7	DIGINHG	27XA902	LED FEED (N) CMPR VIB SW	Migrating to C300
3	A	LCN1	07	7	DIGINHG	27XA900	NORTH LED COMP MOTOR OFF	Migrating to C300
4	A	LCN1	07	7	DIGINHG	27LA324	N LED COMP KO DRUM S/D	Migrating to C300
5	A	LCN1	07	7	DIGINHG	27XA922	SOUTH LED COMP MOTOR OFF	Migrating to C300
6	A	LCN1	07	7	DIGINHG	27LA305	S LED COMPRESSOR KO DRUM	Migrating to C300
7	A	LCN1	07	7	DIGINHG	27AA917	2STAB/LED LEL DETECTORS	Migrating to C300
8	A	LCN1	07	7	DIGINHG	27UA909	2STAB/LED LEL TROUBLE	Migrating to C300
9	A	LCN1	07	7	ANLINHG	27PI413	LED REBOILER PRESSURE	Migrating to C300
10	A	LCN1	07	7	ANLINHG	27PD411	LED TWR DIFFERENTIAL PSI	Migrating to C300
11	A	LCN1	07	7	ANLINHG	27TI726	LED TOWER FEED TEMP	Tag deleted and IO spared, as per IO list
12	A	LCN1	07	7	ANLINHG	27TI725	LED TWR VAPOR FEED TEMP	Migrating to C300
13	A	LCN1	07	7	ANLINHG	27PI450	LED TWR VAPOR FEED PSIG	Migrating to C300
14	A	LCN1	07	7	ANLINHG	27TI732	LED RICH AMN FM CONTACTR	Migrating to C300
15	A	LCN1	07	8	ANLINHG	27TI716	LED FLASH DRUM TEMP	Migrating to C300
16	A	LCN1	07	8	ANLINHG	27TI723	LED BOTTOMS PRODUCT TEMP	Migrating to C300
17	A	LCN1	07	8	ANLINHG	27TI721	LED TWR TRAY 27 TEMP	Migrating to C300
18	A	LCN1	07	8	ANLINHG	27TI720	LED TWR TRAY 37 TEMP	Migrating to C300
19	A	LCN1	07	8	ANLINHG	27TI719	LED TWR TRAY 45 TEMP	Migrating to C300
20	A	LCN1	07	8	ANLINHG	27TI718	LED TWR TRAY 50 TEMP	Migrating to C300
21	A	LCN1	07	8	ANLINHG	27TI717	LED REBOILER TEMP	Migrating to C300
22	A	LCN1	07	20	ANLINHG	27FI176	LED NORTH COMP RECY GAS	Migrating to C300
23	A	LCN1	07	24	ANLINHG	27FI191	LED FEED PMP DISCHARGE	Migrating to C300
24	A	LCN1	07	25	ANLINHG	27FI190	LED OVHD TO AMN CONTACTR	Migrating to C300
25	A	LCN1	07	35	ANLINHG	27PD439	LED CONTACTOR DIFF-PRESS	Migrating to C300
26	A	LCN1	07	35	ANLINHG	27FI115	LED RICH AMN FRM CNTACTR	Migrating to C300
27	A	LCN1	07	7	DIGINHG	22XA906	DESULF ELECTRIC TRABON	Migrating to C300
28	A	LCN1	07	7	DIGINHG	22XA905	DESULF TURBINE TRABON	Migrating to C300
29	A	LCN1	07	7	DIGINHG	89AA907B	CT 14 HI HI LEL	Migrating to C300
30	A	LCN1	07	7	DIGINHG	89AA907A	CT 14 HI LEL	Migrating to C300
31	A	LCN1	07	7	DIGINHG	89UA913	CT 14 LEL COMMON TROUBLE	Migrating to C300
32	A	LCN1	07	7	DIGINHG	89AA906B	CT 13 HI HI LEL	Migrating to C300
33	A	LCN1	07	7	DIGINHG	89AA906A	CT 13 HI LEL	Migrating to C300
34	A	LCN1	07	7	DIGINHG	89UA912	CT 13 LEL COMMON TROUBLE	Migrating to C300
35	A	LCN1	07	7	DIGINHG	27XA921	TDC BBU TRBL 2REF RACKRM	Tag deleted and IO spared, as per IO list
36	A	LCN1	07	7	DIGINHG	27XA924	TDC 24V FAIL 2REF RACKRM	Tag deleted and IO spared, as per IO list
37	A	LCN1	07	7	DIGINHG	27XA923	TDC CABINET FAN RACKRM	Tag deleted and IO spared, as per IO list
38	A	LCN1	07	7	DIGINHG	22PA456	NACCR EMERG AIR SUPPLY	Migrating to C300
39	A	LCN1	07	7	DIGINHG	22FA161	S 969 PMP DISC FLOW ALM	Migrating to C300
40	A	LCN1	07	7	DIGINHG	22PA421	NO2 REF WEST O2 PURGE	Migrating to C300
41	A	LCN1	07	7	DIGINHG	22PA422	NO2 REF MID O2 PURGE	Migrating to C300
42	A	LCN1	07	7	DIGINHG	22PA431	NO2 REF EAST O2 PURGE	Migrating to C300
43	A	LCN1	07	7	DIGCMPHG	27HS936	COMPR. RECY VALVE SELECT	Migrating to C300
44	A	LCN1	07	7	DIGINHG	22XA988	NACCR UPS5 ON EXT BYPASS	Migrating to C300
45	A	LCN1	07	7	DIGINHG	28LA315	#2 REF FLARE LIQ BOOT N.	Migrating to C300
46	A	LCN1	07	7	DIGINHG	28LA314	#2 REF FLARE LIQ BOOT S.	Migrating to C300
47	A	LCN1	07	7	DIGINHG	22XL898	NORTH 969 PUMP STATUS	Migrating to C300
48	A	LCN1	07	7	DIGINHG	22XL897	SOUTH 969 PUMP STATUS	Migrating to C300
49	A	LCN1	07	7	DIGINHG	22FA162	N 969 PMP DISC FLOW ALM	Migrating to C300
50	A	LCN1	07	7	DIGINHG	22PA441	SOUTH 969 PMP SUCT	Migrating to C300
51	A	LCN1	07	7	DIGINHG	22PA442	NORTH 969 PMP SUCT	Migrating to C300
52	A	LCN1	07	7	DIGINHG	22PA443	969 FEED LINE PRESS	Migrating to C300
53	A	LCN1	07	7	DIGINHG	22PA447	REF HTR 3A FG LOW PRESS	Migrating to C300
54	A	LCN1	07	7	DIGINHG	22PA448	REF HTR 3B FG LOW PRESS	Migrating to C300
55	A	LCN1	07	7	DIGINHG	22PA446	REF CELL 2 FG LOW PRESS	Migrating to C300
56	A	LCN1	07	7	DIGINHG	22PA445	REF CELL 1 FG LOW PRESS	Migrating to C300
57	A	LCN1	07	7	DIGINHG	22PA433	INST AIR RECEIVER BYPASS	Migrating to C300
58	A	LCN1	07	7	DIGINHG	28LA312	VAPORIZER COND HI LVL	LPG unit tags are not required to be migrated. TBC with LAR. HOLD 2
59	A	LCN1	07	7	DIGINHG	28LA311	LPG COMP SUCT DRM HI LVL	LPG unit tags are not required to be migrated. TBC with LAR. HOLD 2
60	A	LCN1	07	7	DIGINHG	28LA309	LPG FLARE KO DRUM HI LVL	LPG unit tags are not required to be migrated. TBC with LAR. HOLD 2
61	A	LCN1	07	7	DIGINHG	28LA304	LPG FEED KO DRUM HI LVL	LPG unit tags are not required to be migrated. TBC with LAR. HOLD 2



Sr. No	Rev	LCN	HiWay No.	Box No	Tag Type	HG Tag Name	Desc	Analysis Result
62	A	LCN1	07	7	DIGINHG	28LA301	CAUSTIC WTR WASH LVL	LPG unit tags are not required to be migrated. TBC with LAR. HOLD 2
63	A	LCN1	07	7	DIGINHG	27FA177	N COMP TRABON LO FLOW	Migrating to C300
64	A	LCN1	07	7	DIGINHG	27PA405	N FEED COMPR LUBE OIL	Migrating to C300
65	A	LCN1	07	7	DIGINHG	27TA707	NORTH FEED COMPR. DISCH	Migrating to C300
66	A	LCN1	07	7	DIGINHG	27XA901	NORTH FEED COMPR. VIBR	Migrating to C300
67	A	LCN1	07	7	DIGINHG	28LA303	CAUSTIC SCRUBBER	LPG unit tags are not required to be migrated. TBC with LAR. HOLD 2
68	A	LCN1	07	7	DIGINHG	89XA907	CT14 H2O PUMP 3 NO S/D	Migrating to C300
69	A	LCN1	07	7	DIGINHG	22XA966	DESULF FEED PUMP ELECT	Migrating to C300
70	A	LCN1	07	7	DIGINHG	27LA331	CONTCTR TOP-HI OR BTM-LO	Migrating to C300
71	A	LCN1	07	7	DIGINHG	22PA410	DES COMP ELECT LUBE OIL	Migrating to C300
72	A	LCN1	07	7	DIGINHG	22PA409	DES COMP TURBINE LUBEOIL	Migrating to C300
73	A	LCN1	07	7	DIGINHG	22XA965	DESULF MOTOR AIR COOL	Migrating to C300
74	A	LCN1	07	7	DIGINHG	22LA319	DESULF STRIP ACCUM LVL	Migrating to C300
75	A	LCN1	07	7	DIGINHG	22LA320	AMINE CONT BTMS LOW LVL	Migrating to C300
76	A	LCN1	07	7	DIGINHG	22LA322	REF RECY SEAL OIL HI LO	ENIC as per IO list
77	A	LCN1	07	7	DIGINHG	22LA316	STRIP ACCUM LOW H2O	Migrating to C300
78	A	LCN1	07	7	DIGINHG	22LA318	REF KO DRUM HI LEVEL	Migrating to C300
79	A	LCN1	07	7	DIGINHG	22LA317	DESULF RECY KO DRUM LVL	Migrating to C300
80	A	LCN1	07	7	DIGINHG	22FA129	REF RECY COMPRESSOR FLOW	ENIC as per IO list
81	A	LCN1	07	7	DIGINHG	22PA408	SWITCH ROOM LO PRESS	Migrating to C300
82	A	LCN1	07	7	DIGINHG	22XA970	DESULF ELEC COMP BLOWER	Migrating to C300
83	A	LCN1	07	7	DIGCMPHG	22HS964A	OLD TK-90 BOOSTER PUMP	Tag deleted and IO spared, as per IO list
84	A	LCN1	07	7	DIGCMPHG	22HS964B	OLD T-90 BOOSTER PMP B/U	Tag deleted and IO spared, as per IO list
85	A	LCN1	07	7	DIGINHG	22TA848	REF RECY COMP LUBE TEMP	Migrating to C300
86	A	LCN1	07	7	DIGINHG	22PA411	REF RECY OIL LO PRESS	Migrating to C300
87	A	LCN1	07	7	DIGINHG	22LA315	AMN CONTACTR TOP HI LVL	Migrating to C300
88	A	LCN1	07	7	DIGINHG	22XA972	REC COMP VIB AIR PURGE	ENIC as per IO list
89	A	LCN1	07	7	DIGINHG	22XA971	REF RECY COMP VIBRATION	Migrating to C300
90	A	LCN1	07	7	DIGINHG	22XA969	RECY CMPR S-D	Migrating to C300
91	A	LCN1	07	7	DIGINHG	22XA967	DESULF MTR SLIP RNG AIR	Migrating to C300
92	A	LCN1	07	7	DIGINHG	22LA314	SOUR H2O OIL HI LEVEL	Migrating to C300
93	A	LCN1	07	7	DIGINHG	22FA107	DESULFURIZER FEED FLOW	ENIC as per IO list
94	A	LCN1	07	7	DIGINHG	27LA334	WATER WASH LEVEL	Migrating to C300
95	A	LCN1	07	7	DIGINHG	22LA313	DESULF STRIP HI LO LEVEL	Tag deleted and IO spared, as per IO list
96	A	LCN1	07	7	DIGINHG	22PA418	#2 RACK ROOM LO PRESS	Migrating to C300
97	A	LCN1	07	7	DIGINHG	22XA976	EMERGENCY GENERATOR	Migrating to C300
98	A	LCN1	07	7	DIGINHG	89XA906	CT14 H2O PUMP 1 SO S/D	Migrating to C300
99	A	LCN1	07	7	DIGINHG	89XA905	CT14 LVL HI-LO ALM	Migrating to C300
100	A	LCN1	07	7	DIGINHG	22LA327	FUEL GAS KO DRUM HI LVL	Migrating to C300
101	A	LCN1	07	7	DIGINHG	22XA955	#2 RACK RM H2S AIR WRNG	Migrating to C300
102	A	LCN1	07	7	DIGINHG	89XA904	COOLING WATER 6 7 FAN	Migrating to C300
103	A	LCN1	07	7	DIGINHG	89XA902	COOLING WATER 3 4 FAN	Migrating to C300
104	A	LCN1	07	7	DIGINHG	22LA330	CHLORIDE KO POT	Migrating to C300
105	A	LCN1	07	7	DIGINHG	22LA326	DES STR ACCUM HI H2O	Migrating to C300
106	A	LCN1	07	7	DIGINHG	22TA847	150 STEAM HI TEMP	Migrating to C300
107	A	LCN1	07	7	DIGINHG	22TA887B	2REF RECY BR TEMP COM HI	Migrating to C300
108	A	LCN1	07	7	DIGINHG	22TA887A	2REF RECY BR TEMP COM HH	Migrating to C300
109	A	LCN1	07	7	DIGINHG	22XA971B	2REF RECY VIB COMMON HI	Migrating to C300
110	A	LCN1	07	7	DIGINHG	22XA971A	2REF RECY VIB COMMON HH	Migrating to C300
111	A	LCN1	07	7	DIGINHG	22XA977	INSTRUMENT POWER FAIL	Migrating to C300
112	A	LCN1	07	7	DIGINHG	22LA323	COMP SURFACE COND LVL HI	Migrating to C300
113	A	LCN1	07	7	DIGINHG	22XA957	#2 RACK RM LEL AIR WRNG	Migrating to C300
114	A	LCN1	07	7	DIGINHG	22XA956	#2 RACK RM H2S/LEL TRBLE	Migrating to C300
115	A	LCN1	07	7	DIGINHG	89XA903	COOLING WATER 5 FAN	Migrating to C300
116	A	LCN1	07	7	DIGINHG	89XA901	COOLING WATER 1 2 FAN	Migrating to C300
117	A	LCN1	07	7	DIGINHG	22PA416	STEAM DRUM CIRC WTR PRES	Migrating to C300
118	A	LCN1	07	7	DIGINHG	22PA417	FG KO INLET PRESS	Migrating to C300
119	A	LCN1	07	7	DIGINHG	22PA415	INSTRUMENT AIR PRESSURE	Migrating to C300
120	A	LCN1	07	7	DIGINHG	22PA434	INSTRUMENT AIR DRYER	Migrating to C300
121	A	LCN1	07	7	DIGINHG	27FA185	DEPROP FEED LOW FLOW	Migrating to C300
122	A	LCN1	07	7	DIGINHG	22HA971	2REF RECY VIB IN BYP	Migrating to C300
123	A	LCN1	07	7	DIGINHG	22XA971C	2REF BENTLY COMM HARDWR	Migrating to C300
124	A	LCN1	07	7	DIGINHG	27AA916	SRD/DIB LEL MASTER ALARM	Migrating to C300
125	A	LCN1	07	7	DIGINHG	27UA921	SRD/DIB LEL TROUBLE	Migrating to C300
126	A	LCN1	07	7	DIGINHG	28UA905	LPG AREA LEL DETECTORS	LPG unit tags are not required to be migrated. TBC with LAR. HOLD 2
127	A	LCN1	07	7	DIGINHG	28AA907	LPG AREA LEL DETECTORS	LPG unit tags are not required to be migrated. TBC with LAR. HOLD 2
128	A	LCN1	07	7	DIGINHG	22XA992	TDC 24V FAIL 2REF RACKRM	ENIC as per IO list
129	A	LCN1	07	7	DIGINHG	22XA989	TDC CABINET FAN RACKRM	ENIC as per IO list
130	A	LCN1	07	7	DIGINHG	22XA990	TDC BBU TRBL 2REF RACKRM	ENIC as per IO list
131	A	LCN1	07	7	DIGINHG	27LA300	SRD COND POT LVL HI/LOW	Migrating to C300
132	A	LCN1	07	7	DIGINHG	27PA404	SRD INST AIR HEADER PRES	Migrating to C300
133	A	LCN1	07	7	DIGINHG	22XA900	COMP FIRE SPRINKLER ON	Migrating to C300
134	A	LCN1	07	7	DIGINHG	22PA430	DELUGE CV AIR LOW PRESS	Migrating to C300



Sr. No	Rev	LCN	HiWay No.	Box No	Tag Type	HG Tag Name	Desc	Analysis Result
135	A	LCN1	07	7	DIGOUTHG	22HS996	TURBN DESULF COMP S/D	Migrating to C300
136	A	LCN1	07	7	DIGOUTHG	22HS995	REF RECY COMP S/D	Migrating to C300
137	A	LCN1	07	7	DIGOUTHG	22HS997	ELECT DESULF COMP S/D	Migrating to C300
138	A	LCN1	07	7	DIGOUTHG	22HS991	2 REF EMERGENCY ALARM	Migrating to C300
139	A	LCN1	07	7	ANLINHG	27PI451	EAST FEED PUMP SEAL POT	Migrating to C300
140	A	LCN1	07	7	ANLINHG	27PI454	WEST REFLUXPMP SEAL POT	Migrating to C300
141	A	LCN1	07	7	ANLINHG	27PI453	EAST REFLUXPMP SEAL POT	Migrating to C300
142	A	LCN1	07	7	ANLINHG	27PI452	WEST FEED PUMP SEAL POT	Migrating to C300
143	A	LCN1	07	7	ANLINHG	28PI406	LPG PROPANE ACCUM PSIG	LPG unit tags are not required to be migrated. TBC with LAR. HOLD 2
144	A	LCN1	07	7	ANLINHG	28II900	LPG COMPRESSOR AMPS	LPG unit tags are not required to be migrated. TBC with LAR. HOLD 2
145	A	LCN1	07	7	ANLINHG	27LI320	SRD FEED DRUM WATER BOOT	Migrating to C300
146	A	LCN1	07	7	ANLINHG	22PD407	REF SULFUR TRAP DIFF	Tag deleted and IO spared, as per IO list
147	A	LCN1	07	7	ANLINHG	28LI302	CAUSTIC SCRUBBER BTMS	LPG unit tags are not required to be migrated. TBC with LAR. HOLD 2
148	A	LCN1	07	7	ANLINHG	22LI312	TK-930 SODA ASH STORAGE	Migrating to C300
149	A	LCN1	07	7	ANLINHG	22FI151	SODA ASH INJECTION	Migrating to C300
150	A	LCN1	07	7	ANLINHG	22PI419	BFW SUPPLY TO STEAM DRUM	Migrating to C300
151	A	LCN1	07	7	ANLINHG	22TI850	SODA ASH HEATER INLET	Migrating to C300
152	A	LCN1	07	7	ANLINHG	22FI109	NO2 REF STEAM OUTLET	Migrating to C300
153	A	LCN1	07	7	ANLINHG	22FI134	REF COND INJECT	Migrating to C300
154	A	LCN1	07	7	ANLINHG	22FI169	BUFFER H2 TO #2 REF	Migrating to C300
155	A	LCN1	07	7	ANLINHG	22FI165	RPV 3107 PSV PILOT PURGE	Migrating to C300
156	A	LCN1	07	7	ANLINHG	22LI305	STEAM DRUM TRUE LEVEL	Migrating to C300
157	A	LCN1	07	7	ANLINHG	22FI126	BFW TO NO2 REF HEATER	Migrating to C300
158	A	LCN1	07	7	ANLINHG	22II900	2DES RECYCLE COMPR MOTOR	Migrating to C300
159	A	LCN1	07	7	ANLINHG	22PI471	NO2 REF STM DRM PRESS	Migrating to C300
160	A	LCN1	07	7	ANLINHG	22PD470	2 REF FUEL GAS FILTER	Tag deleted and IO spared, as per IO list
161	A	LCN1	07	7	ANLINHG	22LI310	STABILIZER ACCUM LEVEL	Migrating to C300
162	A	LCN1	07	7	ANLINHG	28LI300	CAUSTIC WATER WASH COLUM	LPG unit tags are not required to be migrated. TBC with LAR. HOLD 2
163	A	LCN1	07	7	ANLINHG	22PI405	600 STM PSIG	Migrating to C300
164	A	LCN1	07	7	ANLINHG	22PI402	FUEL GAS (KO) PSI	Migrating to C300
165	A	LCN1	07	7	ANLINHG	22PI403	INSTRUMENT AIR PSI	Migrating to C300
166	A	LCN1	07	7	ANLINHG	22PI412	REF SURFACE CONDENSER	Migrating to C300
167	A	LCN1	07	7	ANLINHG	22PI401	14 COOLING TOWER RETURN	Migrating to C300
168	A	LCN1	07	7	ANLINHG	22PI400	14 COOLING TOWER SUPPLY	Migrating to C300
169	A	LCN1	07	7	ANLINHG	22PI406	150 STM PSIG	Migrating to C300
170	A	LCN1	07	7	ANLINHG	22PI404	PLANT AIR PSI	Migrating to C300
171	A	LCN1	07	7	ANLINHG	27PI415	SRD OVHD CONDENSOR INLET	Migrating to C300
172	A	LCN1	07	7	ANLINHG	22PI559	2REF STABILIZER TOWER OH	Migrating to C300
173	A	LCN1	07	7	ANLINHG	22AI964	2REF RECY COMP MOISTURE	Migrating to C300
174	A	LCN1	07	7	DIGINHG	22UA964	2REF RCY CMP MOIST ANALYZ	Migrating to C300
175	A	LCN1	07	7	DIGINHG	22XA954	NACCR BATTERY CHARGER 2	Migrating to C300
176	A	LCN1	07	7	DIGINHG	22XA953	NACCR BATTERY CHARGER 1	Migrating to C300
177	A	LCN1	07	7	DIGINHG	22XA952	NACCR SBRD TIE-BRKR CLSD	Migrating to C300
178	A	LCN1	07	7	DIGINHG	22XA951	NACCR SWBD MN BKR 2 OPEN	Migrating to C300
179	A	LCN1	07	7	DIGINHG	22XA950	NACCR SWBD MN BKR 1 OPEN	Migrating to C300
180	A	LCN1	07	7	DIGINHG	22PA484	3A 3B HTR O2 ANLZR PRG	Migrating to C300
181	A	LCN1	07	7	DIGINHG	22PA481	REF 1HTR N O2 ANLZR PRG	Migrating to C300
182	A	LCN1	07	7	DIGINHG	22PA482	REF 1HTR S O2 ANLZR PRG	Migrating to C300
183	A	LCN1	07	7	DIGINHG	22PA483	REF 2HTR O2 ANLZR PRG	Migrating to C300
184	A	LCN1	07	7	DIGINHG	22XA949	NACCR SWBD B BUS GROUND	Migrating to C300
185	A	LCN1	07	7	DIGINHG	22XA948	NACCR SWBD A BUS GROUND	Migrating to C300
186	A	LCN1	07	7	DIGINHG	22XA947	NACCR 20% LEL AIR DUCT	Migrating to C300
187	A	LCN1	07	7	DIGINHG	22XA946	NACCR 15 PPM H2S IN AIR	Migrating to C300
188	A	LCN1	07	7	DIGINHG	22XA945	NACCR H2S LEL TROUBLE	Migrating to C300
189	A	LCN1	07	7	DIGINHG	22XA937	NACCR ZONE 11 SMOKE ALRM	Migrating to C300
190	A	LCN1	07	7	DIGINHG	22XA936	NACCR ZONE 10 SMOKE ALRM	Migrating to C300
191	A	LCN1	07	7	DIGINHG	22XA935	NACCR ZONE 9 SMOKE ALARM	Migrating to C300
192	A	LCN1	07	7	DIGINHG	22XA934	NACCR ZONE 8 SMOKE ALARM	Migrating to C300
193	A	LCN1	07	7	DIGINHG	22XA933	NACCR ZONE 7 SMOKE ALARM	Migrating to C300
194	A	LCN1	07	7	DIGINHG	22PA450	NACCR LOW PRESSURE	Migrating to C300
195	A	LCN1	07	7	DIGINHG	22PA451	NACCR DUCT PRESS HI LO	Migrating to C300
196	A	LCN1	07	7	DIGINHG	22XA932	NACCR ZONE 6 SMOKE ALARM	Migrating to C300
197	A	LCN1	07	7	DIGINHG	22XA931	NACCR ZONE 5 SMOKE ALARM	Migrating to C300
198	A	LCN1	07	7	DIGINHG	22XA930	NACCR ZONE 4 SMOKE ALARM	Migrating to C300
199	A	LCN1	07	7	DIGINHG	22XA929	NACCR ZONE 3 SMOKE ALARM	Migrating to C300
200	A	LCN1	07	7	DIGINHG	22XA928	NACCR ZONE 2 SMOKE ALARM	Migrating to C300
201	A	LCN1	07	7	DIGINHG	22XA927	NACCR ZONE 1 SMOKE ALARM	Migrating to C300
202	A	LCN1	07	7	DIGINHG	22XA926	NACCR FIRE DETECT SYSTEM	Migrating to C300
203	A	LCN1	07	7	DIGINHG	22XA920	NACCR HI/LO HUMIDITY	Migrating to C300
204	A	LCN1	07	7	DIGINHG	22XA925	NACCR HVAC CONTROL SYSTM	Migrating to C300
205	A	LCN1	07	7	DIGINHG	22XA924	NACCR HVAC SYSTEM 1 FAIL	Migrating to C300
206	A	LCN1	07	7	DIGINHG	22XA923	NACCR HVAC CLOG BAG FLTR	Migrating to C300
207	A	LCN1	07	7	DIGINHG	22XA922	NACCR HVAC CLOG PRE-FLTR	Migrating to C300



Sr. No	Rev	LCN	HiWay No.	Box No	Tag Type	HG Tag Name	Desc	Analysis Result
208	A	LCN1	07	7	DIGINHG	22XA921	NACCR HVAC 2 FAN FAILURE	Migrating to C300
209	A	LCN1	07	7	DIGINHG	22TA700	NACCR TDC ENG ROOM	Migrating to C300
210	A	LCN1	07	7	DIGOUTHG	22HS898	NORTH 969 TRANSFER PUMP	Migrating to C300
211	A	LCN1	07	7	DIGOUTHG	22HS897	SOUTH 969 TRANSFER PUMP	Migrating to C300
212	A	LCN1	07	8	ANLINHG	22TI727	TO WEST EFFLUENT EXCH	Migrating to C300
213	A	LCN1	07	8	ANLINHG	22TI898	REACTORS O2 INJECTION	Migrating to C300
214	A	LCN1	07	8	ANLINHG	22TI726	DESULF CONTACTR BTM TEMP	Migrating to C300
215	A	LCN1	07	8	ANLINHG	22TI724	DESULF STRIP OVERHEAD	Migrating to C300
216	A	LCN1	07	8	ANLINHG	22TI723	DESULF STRIP BOTTOMS	Migrating to C300
217	A	LCN1	07	8	ANLINHG	22TI732	1 HEATER SOUTH 1 COIL	Migrating to C300
218	A	LCN1	07	8	ANLINHG	22TI781	EFFLUENT FROM EAST EXCH	Migrating to C300
219	A	LCN1	07	8	ANLINHG	22TI780	EFFLUENT FROM WEST EXCH	Migrating to C300
220	A	LCN1	07	8	ANLINHG	22TI790	REFORMATE TO STORAGE	Migrating to C300
221	A	LCN1	07	8	ANLINHG	22TI785	REF STABILIZER FEED	Migrating to C300
222	A	LCN1	07	8	ANLINHG	22TI787	REF STAB TRAY 29 LIQUID	Migrating to C300
223	A	LCN1	07	8	ANLINHG	22TI789	STABILIZER ACCUM TEMP	Migrating to C300
224	A	LCN1	07	8	ANLINHG	22TI788	REF STABILIZER TOP	Migrating to C300
225	A	LCN1	07	8	ANLINHG	22TI791	150 STM FROM #2 REF HTR	Migrating to C300
226	A	LCN1	07	8	ANLINHG	27TI701	SRD FEED EXCH INLET	Migrating to C300
227	A	LCN1	07	8	ANLINHG	27TI700	SRD FEED EXCH OUTLET	Migrating to C300
228	A	LCN1	07	8	ANLINHG	27TI704	SRD OVERHEAD TEMP	Migrating to C300
229	A	LCN1	07	8	ANLINHG	27TI703	SRD BTMS COOLER INLET	Migrating to C300
230	A	LCN1	07	8	ANLINHG	22TI794	150 STM TO RECY COMP	Migrating to C300
231	A	LCN1	07	8	ANLINHG	22TI793	150 STM FRM ATTEMPARATOR	Migrating to C300
232	A	LCN1	07	8	ANLINHG	27TI702	SRD BTMS CLR OUTLET	Migrating to C300
233	A	LCN1	07	8	ANLINHG	22TI708	SULFUR TRAP LVL 3 NORTH	Migrating to C300
234	A	LCN1	07	8	ANLINHG	22TI701	SULFUR TRAP LVL 2 NORTH	Migrating to C300
235	A	LCN1	07	8	ANLINHG	22TI703	SULFUR TRAP LVL 3 SOUTH	Migrating to C300
236	A	LCN1	07	8	ANLINHG	22TI702	SULFUR TRAP LVL 1 NORTH	Migrating to C300
237	A	LCN1	07	8	ANLINHG	22TI705	SULFUR TRAP LVL 1 SOUTH	Migrating to C300
238	A	LCN1	07	8	ANLINHG	22TI704	SULFUR TRAP LVL 2 SOUTH	Migrating to C300
239	A	LCN1	07	8	ANLINHG	27TI705	SRD REBOILER TEMP	Migrating to C300
240	A	LCN1	07	8	ANLINHG	27TI728	SRD COLUMN TRAY 10 TEMP	Migrating to C300
241	A	LCN1	07	8	ANLINHG	27TI727	SRD COLUMN TRAY 50 TEMP	Migrating to C300
242	A	LCN1	07	8	ANLINHG	27TI706	SRD ACCUMULATOR TEMP	Migrating to C300
243	A	LCN1	07	8	ANLINHG	27TI713	DIB BTMS TO STORAGE TEMP	Migrating to C300
244	A	LCN1	07	8	ANLINHG	27TI714	NA DIB OVHD TO STORAGE	Migrating to C300
245	A	LCN1	07	8	ANLINHG	27TI711	NA DEISOBUTANIZER BTMS	Migrating to C300
246	A	LCN1	07	8	ANLINHG	27TI710	NA DEISOBUTANIZER TRAY60	Migrating to C300
247	A	LCN1	07	8	ANLINHG	27TI708	NA DEISOBUTANIZER FEED	Migrating to C300
248	A	LCN1	07	8	ANLINHG	22TI858	2A DES HTR STACK	Migrating to C300
249	A	LCN1	07	8	ANLINHG	22TI857	2A DES HTR LOWER STACK	Migrating to C300
250	A	LCN1	07	8	ANLINHG	22TI865	2B DES HTR LOWER STACK	Migrating to C300
251	A	LCN1	07	8	ANLINHG	22TI866	2B DES HTR STACK	Migrating to C300
252	A	LCN1	07	8	ANLINHG	22TI926	REFORMER HTR EAST STACK	Migrating to C300
253	A	LCN1	07	8	ANLINHG	22TI928	REFORMER HTR WEST STACK	Migrating to C300
254	A	LCN1	07	8	ANLINHG	27TI731	DIB FEED TRAY TEMP	Migrating to C300
255	A	LCN1	07	8	ANLINHG	22TI799	DESULF REACTOR MID NE	Migrating to C300
256	A	LCN1	07	8	ANLINHG	22TI798	DESULF REACTOR TOP NE	Migrating to C300
257	A	LCN1	07	8	ANLINHG	22TI797	DESULF REACTOR BTMS NW	Migrating to C300
258	A	LCN1	07	8	ANLINHG	22TI796	DESULF REACTOR MID NW	Migrating to C300
259	A	LCN1	07	8	ANLINHG	22TI795	DESULF REACTOR TOP NW	Migrating to C300
260	A	LCN1	07	8	ANLINHG	22TI807	1 REACTOR TOP N	Migrating to C300
261	A	LCN1	07	8	ANLINHG	22TI806	1 REACTOR BTMS SW	Migrating to C300
262	A	LCN1	07	8	ANLINHG	22TI805	1 REACTOR MID SW	Migrating to C300
263	A	LCN1	07	8	ANLINHG	22TI804	1 REACTOR TOP SW	Migrating to C300
264	A	LCN1	07	8	ANLINHG	22TI803	DESULF REACTOR BTMS S	Migrating to C300
265	A	LCN1	07	8	ANLINHG	22TI802	DESULF REACTOR MID S	Migrating to C300
266	A	LCN1	07	8	ANLINHG	22TI801	DESULF REACTOR TOP S	Migrating to C300
267	A	LCN1	07	8	ANLINHG	22TI800	DESULF REACTOR BTMS NE	Migrating to C300
268	A	LCN1	07	8	ANLINHG	22TI815	2 REACTOR BTMS NW	Migrating to C300
269	A	LCN1	07	8	ANLINHG	22TI814	2 REACTOR MID NW	Migrating to C300
270	A	LCN1	07	8	ANLINHG	22TI813	2 REACTOR TOP NW	Migrating to C300
271	A	LCN1	07	8	ANLINHG	22TI812	1 REACTOR BTMS SE	Migrating to C300
272	A	LCN1	07	8	ANLINHG	22TI811	1 REACTOR MID SE	Migrating to C300
273	A	LCN1	07	8	ANLINHG	22TI810	1 REACTOR TOP SE	Migrating to C300
274	A	LCN1	07	8	ANLINHG	22TI809	1 REACTOR BTMS N	Migrating to C300
275	A	LCN1	07	8	ANLINHG	22TI808	1 REACTOR MID N	Migrating to C300
276	A	LCN1	07	8	ANLINHG	22TI822	3A REACTOR TOP NE	Migrating to C300
277	A	LCN1	07	8	ANLINHG	22TI823	3A REACTOR MID NE	Migrating to C300
278	A	LCN1	07	8	ANLINHG	22TI821	2 REACTOR BTMS NE	Migrating to C300
279	A	LCN1	07	8	ANLINHG	22TI820	2 REACTOR MID NE	Migrating to C300
280	A	LCN1	07	8	ANLINHG	22TI819	2 REACTOR TOP NE	Migrating to C300
281	A	LCN1	07	8	ANLINHG	22TI818	2 REACTOR BTMS S	Migrating to C300
282	A	LCN1	07	8	ANLINHG	22TI817	2 REACTOR MID S	Migrating to C300
283	A	LCN1	07	8	ANLINHG	22TI816	2 REACTORR TOP S	Migrating to C300
284	A	LCN1	07	8	ANLINHG	22TI824	3A REACTOR BTMS NE	Migrating to C300



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285	A	LCN1	07	8	ANLINHG	22TI825	3A REACTOR TOP SE	Migrating to C300
286	A	LCN1	07	8	ANLINHG	22TI826	3A REACTOR MID SE	Migrating to C300
287	A	LCN1	07	8	ANLINHG	22TI827	3A REACTOR BTMS SE	Migrating to C300
288	A	LCN1	07	8	ANLINHG	22TI828	3A REACTOR TOP SW	Migrating to C300
289	A	LCN1	07	8	ANLINHG	22TI829	3A REACTOR MID SW	Migrating to C300
290	A	LCN1	07	8	ANLINHG	22TI831	3A REACTOR TOP NW	Migrating to C300
291	A	LCN1	07	8	ANLINHG	22TI830	3A REACTOR BTMS SW	Migrating to C300
292	A	LCN1	07	8	ANLINHG	22TI832	3A REACTOR MID NW	Migrating to C300
293	A	LCN1	07	8	ANLINHG	22TI833	3A REACTOR BTMS NW	Migrating to C300
294	A	LCN1	07	8	ANLINHG	22TI834	3B REACTOR TOP NE	Migrating to C300
295	A	LCN1	07	8	ANLINHG	22TI835	3B REACTOR MID NE	Migrating to C300
296	A	LCN1	07	8	ANLINHG	22TI836	3B REACTOR BTMS NE	Migrating to C300
297	A	LCN1	07	8	ANLINHG	22TI837	3B REACTOR TOP SE	Migrating to C300
298	A	LCN1	07	8	ANLINHG	22TI838	3B REACTOR MID SE	Migrating to C300
299	A	LCN1	07	8	ANLINHG	22TI839	3B REACTOR BTMS SE	Migrating to C300
300	A	LCN1	07	8	ANLINHG	22TI840	3B REACTOR TOP SW	Migrating to C300
301	A	LCN1	07	8	ANLINHG	22TI841	3B REACTOR MID SW	Migrating to C300
302	A	LCN1	07	8	ANLINHG	22TI842	3B REACTOR BTMS SW	Migrating to C300
303	A	LCN1	07	8	ANLINHG	22TI843	3B REACTOR TOP NW	Migrating to C300
304	A	LCN1	07	8	ANLINHG	22TI844	3B REACTOR MID NW	Migrating to C300
305	A	LCN1	07	8	ANLINHG	22TI845	3B REACTOR BTMS NW	Migrating to C300
306	A	LCN1	07	8	ANLINHG	28TI704	LPG PRODUCT CHILLER OUT	LPG unit tags are not required to be migrated. TBC with LAR. HOLD 2
307	A	LCN1	07	8	ANLINHG	28TI703	LPG OVHD REL TO HC TEMP	LPG unit tags are not required to be migrated. TBC with LAR. HOLD 2
308	A	LCN1	07	8	ANLINHG	28TI702	LPG OVHD TO COND TEMP	LPG unit tags are not required to be migrated. TBC with LAR. HOLD 2
309	A	LCN1	07	8	ANLINHG	28TI701	FEED TO LPG TOWER TEMP	LPG unit tags are not required to be migrated. TBC with LAR. HOLD 2
310	A	LCN1	07	8	ANLINHG	28TI700	FEED TO LPG KO DRUM TEMP	LPG unit tags are not required to be migrated. TBC with LAR. HOLD 2
311	A	LCN1	07	8	ANLINHG	28TI707	LPG COMP SUCT DRUM TEMP	LPG unit tags are not required to be migrated. TBC with LAR. HOLD 2
312	A	LCN1	07	8	ANLINHG	28TI705	VAPRIZER REL TO FUEL	LPG unit tags are not required to be migrated. TBC with LAR. HOLD 2
313	A	LCN1	07	8	ANLINHG	28TI723	LPG VAPORIZER INLET TEMP	LPG unit tags are not required to be migrated. TBC with LAR. HOLD 2
314	A	LCN1	07	8	ANLINHG	28TI722	LPG TOWER BOTTOMS TEMP	LPG unit tags are not required to be migrated. TBC with LAR. HOLD 2
315	A	LCN1	07	12	ANLINHG	29FI198	COND EXTRACTR WATER WASH	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
316	A	LCN1	07	12	ANLINHG	29FI117	3REF STABILIZER REFLUX	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
317	A	LCN1	07	13	ANLINHG	29LI327	WATER COLUMN BTMS LEVEL	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
318	A	LCN1	07	13	ANLINHG	29FI144	150 STM TO WTRCOL REBLR	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
319	A	LCN1	07	14	ANLINHG	29PD445	3REF 4 REAC DIFFERENTIAL	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
320	A	LCN1	07	14	ANLINHG	29PI419	BLANKET GAS SUPPLY	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
321	A	LCN1	07	14	ANLINHG	29FI162	WATER COLUMN FEED	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
322	A	LCN1	07	15	ANLINHG	29PD400	1 REAC DIFFERENTIAL	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
323	A	LCN1	07	16	ANLINHG	29PD401	2 REAC DIFFERENTIAL	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
324	A	LCN1	07	16	ANLINHG	29PD402	3 REAC DIFFERENTIAL	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
325	A	LCN1	07	16	ANLINHG	29PD403	3REF SULFUR TRAP DIFF	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
326	A	LCN1	07	16	ANLINHG	29PI405	FUEL GAS SUPPLY PSIG	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated



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327	A	LCN1	07	16	ANLINHG	29AI987	RECYCLE GAS MOISTURE	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
328	A	LCN1	07	16	ANLINHG	29PD421	EXTRACTR DIFF TR40 TOP	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
329	A	LCN1	07	17	ANLINHG	29PR408	UDEX STRIPPER TOWER DP	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
330	A	LCN1	07	17	ANLINHG	29LI310	REF FRACT BOTTOMS LEVEL	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
331	A	LCN1	07	17	ANLINHG	29LI313	FFHDS CONDENSATE TK935	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
332	A	LCN1	07	17	ANLINHG	29LI316	EXTRACTOR BTMS LEVEL	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
333	A	LCN1	07	17	ANLINHG	29LI317	EXTRAC WATER WASH LEVEL	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
334	A	LCN1	07	17	ANLINHG	29LI318	TANK 931 LEVEL	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
335	A	LCN1	07	18	ANLINHG	29LI306	SOUTH LIQUID N2 TANK	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
336	A	LCN1	07	18	ANLINHG	29LI324	EXTRACT RECEIVER LEVEL	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
337	A	LCN1	07	18	ANLINHG	29LI307	NORTH LIQUID N2 TANK	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
338	A	LCN1	07	18	ANLINHG	29LI326	STRIP BOTTOMS LEVEL	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
339	A	LCN1	07	18	ANLINHG	29LI328	STRIP H2O RECEIVER LVL	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
340	A	LCN1	07	18	ANLINHG	29LI329	SOLVENT REGEN BTMS LVL	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
341	A	LCN1	07	19	ANLINHG	29PI425	3REF FD SURGE DRUM PRESS	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
342	A	LCN1	07	19	ANLINHG	29PI448	3REF COMP LUBE OIL SUPPL	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
343	A	LCN1	07	19	ANLINHG	29FI200	3REF SULFUR TRAP H2 FEED	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
344	A	LCN1	07	20	ANLINHG	27FI192	DEPROP REFLUX PUMP	Migrating to C300
345	A	LCN1	07	20	ANLINHG	22AI970	2REF #2 HTR O2 AT WALL	Migrating to C300
346	A	LCN1	07	20	ANLINHG	89AI931	CT13 PH ANALYZR/CONTROLR	Migrating to C300
347	A	LCN1	07	22	ANLINHG	22FI119	DESULFURIZER RECYCLE GAS	Migrating to C300
348	A	LCN1	07	22	ANLINHG	22PD413	DESULF REAC DIFFERENTIAL	Tag deleted and IO spared, as per IO list
349	A	LCN1	07	22	ANLINHG	22PD426	REF REAC 3A DIFFERENTIAL	Tag deleted and IO spared, as per IO list
350	A	LCN1	07	22	ANLINHG	22FI120	DESULF STRIP FEED GAS	Migrating to C300
351	A	LCN1	07	22	ANLINHG	22FI122	DESULF STRIP REFLUX	Migrating to C300
352	A	LCN1	07	22	ANLINHG	22PD427	REF REAC 3B DIFFERENTIAL	Tag deleted and IO spared, as per IO list
353	A	LCN1	07	22	ANLINHG	22PD424	REF 1 REAC DIFFERENTIAL	Migrating to C300
354	A	LCN1	07	22	ANLINHG	22PD425	REF 2 REAC DIFFERENTIAL	Migrating to C300
355	A	LCN1	07	23	ANLINHG	89AI932	CT13 ORP ANALYZR/CONTRLR	Migrating to C300
356	A	LCN1	07	23	ANLINHG	89AI933	CT14 PH ANALYZR/CONTROLR	Migrating to C300
357	A	LCN1	07	23	ANLINHG	89AI934	CT14 ORP ANALYZR/CONTRLR	Migrating to C300
358	A	LCN1	07	23	ANLINHG	28LR308	LPG PROPANE ACCUM LEVEL	LPG unit tags are not required to be migrated. TBC with LAR. HOLD 2
359	A	LCN1	07	23	ANLINHG	28LR310	PROD CHILLER (E-9) LEVEL	LPG unit tags are not required to be migrated. TBC with LAR. HOLD 2
360	A	LCN1	07	24	ANLINHG	22PD561	DESULF STRIPPER TWR D/P	Migrating to C300
361	A	LCN1	07	25	ANLINHG	28FI120	25 STM TO CAUSTIC PRE HT	LPG unit tags are not required to be migrated. TBC with LAR. HOLD 2
362	A	LCN1	07	25	ANLINHG	22TI601A	2A DESULF HEATER OUTLET	Migrating to C300
363	A	LCN1	07	25	ANLINHG	22FI103	WARM UP/COOL DOWN GAS	Migrating to C300
364	A	LCN1	07	25	ANLINHG	22FI104	WARM UP/COOL DOWN GAS	Migrating to C300



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365	A	LCN1	07	26	DIGINHG	29PA467	3 REF RACKROOM LOW PRESS	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
366	A	LCN1	07	26	DIGINHG	29LA305	#3 REF FLARE LIQUID BOOT	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
367	A	LCN1	07	26	DIGINHG	29XA901	EMERGENCY ALARM	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
368	A	LCN1	07	26	DIGINHG	89PA411	CT13 PH/ORP/TRASAR PURGE	Migrating to C300
369	A	LCN1	07	26	DIGINHG	29PA450	COMP LUBE OIL LOW PSIG	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
370	A	LCN1	07	26	DIGINHG	29LA362	3 STAB OVHD ACCUM HI LVL	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
371	A	LCN1	07	26	DIGINHG	29LA361	3REF FLASH DRUM HIGH-SRA	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
372	A	LCN1	07	26	DIGINHG	29LA355	COMP LUBE OIL RESVR LVL	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
373	A	LCN1	07	26	DIGINHG	29LA363	FUEL GAS KO DRUM HI LVL	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
374	A	LCN1	07	26	DIGINHG	29FA125	#3 STABILIZER FEED FLOW	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
375	A	LCN1	07	26	DIGINHG	29LA360	3REF FEED DRUM LEVEL	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
376	A	LCN1	07	26	DIGINHG	29PA453	FUEL GAS TO HEATERS	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
377	A	LCN1	07	26	DIGINHG	29XA903	AUXILIARY SEAL PUMP ON	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
378	A	LCN1	07	26	DIGINHG	29PA454	RECY COMP LUBE OIL PRESS	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
379	A	LCN1	07	26	DIGINHG	29ZA915	3REF HTR N STACK DAMPER	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
380	A	LCN1	07	26	DIGINHG	29ZA916	3REF HTR S STACK DAMPER	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
381	A	LCN1	07	26	DIGINHG	29IA410	CV 29PV410B ELECT FAIL	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
382	A	LCN1	07	26	DIGINHG	29LA304	FRAC DE-IC5 OH ACCUM	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
383	A	LCN1	07	26	DIGINHG	29HL913	FRAC DE-IC5 OH PUMP S/D	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
384	A	LCN1	07	26	DIGINHG	89PA413	CT14 PH/TRASAR PURGE	Migrating to C300
385	A	LCN1	07	26	DIGINHG	29LA366	150 STM DRM HI-LO LEVEL	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
386	A	LCN1	07	26	DIGINHG	29PA456	HTR CIR WTR PUMP PSIG LO	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
387	A	LCN1	07	26	DIGINHG	29LA365	RECY COMP KO DRUM HI LVL	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
388	A	LCN1	07	26	DIGINHG	29PA461	NO STACK O2 ANALYZR PURGE	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
389	A	LCN1	07	26	DIGINHG	29PA462	SO STACK O2 ANALYZR PURGE	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
390	A	LCN1	07	26	DIGINHG	29PA457	BOILER FEED H2O PRESS	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
391	A	LCN1	07	26	DIGINHG	29PA458	COOL WTR SUPPLY PRESS	Migrating to C300



Sr. No	Rev	LCN	HiWay No.	Box No	Tag Type	HG Tag Name	Desc	Analysis Result
392	A	LCN1	07	26	DIGINHG	29LA368	EXTRAC TOP INTERFACE LVL	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
393	A	LCN1	07	26	DIGINHG	29LA367	EXTRAC BTMS INTERFACE	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
394	A	LCN1	07	26	DIGINHG	29XA904	RECY COMP HIGH VIBRATION	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
395	A	LCN1	07	26	DIGINHG	29XL910	FRAC DE-IC5 BTMS PUMP E	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
396	A	LCN1	07	26	DIGINHG	29XL909	FRAC DE-IC5 OH MTR PMP W	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
397	A	LCN1	07	26	DIGINHG	29XL911	FRAC DE-IC5 BTMS PUMP W	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
398	A	LCN1	07	26	DIGINHG	29PA452	GOVERNOR OIL PSIG LOW	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
399	A	LCN1	07	26	DIGINHG	29LA356	COMP SEAL OIL TANK LL SD	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
400	A	LCN1	07	26	DIGINHG	29LA354	REC COMP EXH COND HI LVL	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
401	A	LCN1	07	26	DIGINHG	29TA924	#3 COMP LUBE OIL TEMP HI	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
402	A	LCN1	07	26	DIGINHG	29XA988	SUB 1J ELECT EQPT CTA	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
403	A	LCN1	07	26	DIGINHG	29LA370	EXTRAC H2O WASH LVL	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
404	A	LCN1	07	26	DIGINHG	29PA459	INST AIR SUPPLY PRESS	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
405	A	LCN1	07	26	DIGINHG	29PA449	LUBE OIL FILTER DIFF	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
406	A	LCN1	07	26	DIGINHG	29XA986	HTR CIR WTR PUMP BACK-UP	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
407	A	LCN1	07	26	DIGINHG	29XA985	TURBN COND PUMP BACK-UP	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
408	A	LCN1	07	26	DIGINHG	29XA984	COMP LUB OIL PMP BACK-UP	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
409	A	LCN1	07	26	DIGINHG	29XA946	TURBN FEED PUMP BACK-UP	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
410	A	LCN1	07	26	DIGINHG	29XA983	3REF REF FD PUMP BACK-UP	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
411	A	LCN1	07	26	DIGINHG	29PA442	INST AIR DRYER	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
412	A	LCN1	07	26	DIGINHG	29PA441	INSTRUMENT AIR REC	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
413	A	LCN1	07	26	DIGINHG	29XA906	TDC BBU TRBL 3REF RACKRM	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
414	A	LCN1	07	26	DIGINHG	29XA907	TDC FAN FAIL 3REF RACKRM	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
415	A	LCN1	07	26	DIGINHG	29XA908	TDC 24V FAIL 3REF RACKRM	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
416	A	LCN1	07	26	DIGINHG	29PA451	COMP LUBE OIL LO-LO S/D	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
417	A	LCN1	07	26	DIGINHG	89LA301	HIGH BASIN WATER LEVEL	Migrating to C300
418	A	LCN1	07	26	DIGINHG	89LA300	LOW BASIN WATER LEVEL	Migrating to C300



Sr. No	Rev	LCN	HiWay No.	Box No	Tag Type	HG Tag Name	Desc	Analysis Result
419	A	LCN1	07	26	DIGINHG	29XA991	SUB 1J LOSS OF BLDG PRES	Migrating to C300
420	A	LCN1	07	26	DIGINHG	29XA990	SUB 1J SMOKE/FIRE DET	Migrating to C300
421	A	LCN1	07	26	DIGINHG	29XA989	SUB 1J HYDROCARBON GAS	Migrating to C300
422	A	LCN1	07	26	DIGINHG	89XA995	CT13 MAIN H2O PUMP S/D	Migrating to C300
423	A	LCN1	07	26	DIGINHG	89XA996	CT13 H2O PUMP AUTOSTART	Migrating to C300
424	A	LCN1	07	26	DIGINHG	89XA997	CELL 1 FAN MOTOR	Migrating to C300
425	A	LCN1	07	26	DIGINHG	89XA998	CELL 2 FAN MOTOR	Migrating to C300
426	A	LCN1	07	26	DIGINHG	89XA999	CELL 3 FAN MOTOR	Migrating to C300
427	A	LCN1	07	26	DIGOUTHG	29HS997	3 REF FEED PUMP S/D	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
428	A	LCN1	07	26	DIGOUTHG	29HS994	3 REF RECYCLE COMPR S/D	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
429	A	LCN1	07	26	DIGOUTHG	29HS993	3REF EMERGENCY ALARM	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
430	A	LCN1	07	26	ANLINHG	89TI700	CT NO 13 CWS TEMP	Migrating to C300
431	A	LCN1	07	26	ANLINHG	29PI432	VAPOR RECOVERY	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
432	A	LCN1	07	26	ANLINHG	29PI431	13 COOLING TOWER RETURN	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
433	A	LCN1	07	26	ANLINHG	29PI430	13 COOLING TOWER SUPPLY	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
434	A	LCN1	07	26	ANLINHG	29PD463	3REF FUEL GAS FILTR DIFF	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
435	A	LCN1	07	26	ANLINHG	29PI433	INSTRUMENT AIR	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
436	A	LCN1	07	26	ANLINHG	29PI435	150 STEAM	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
437	A	LCN1	07	26	ANLINHG	29FI142	3REF HTR 150# STEAM MAKE	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
438	A	LCN1	07	26	ANLINHG	29AI954	3REF HTR N STACK O2-SRA	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
439	A	LCN1	07	26	ANLINHG	29AI953	3REF HTR S STACK O2-SRA	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
440	A	LCN1	07	26	ANLINHG	29FI108	3REF FUEL GAS TO REFINRY	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
441	A	LCN1	07	26	ANLINHG	29FI141	150 STM TO REFINERY	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
442	A	LCN1	07	26	ANLINHG	29LI357	COMP SEAL OIL OH TANK	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
443	A	LCN1	07	26	ANLINHG	29PI447	RECY COMP EXHAUST COND	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
444	A	LCN1	07	26	ANLINHG	29PI409	TK-934 OVERHEAD PRESS	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
445	A	LCN1	07	26	ANLINHG	29PI412	TK-931/2/3 OVHD PRESS	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
446	A	LCN1	07	28	ANLINHG	22FI136	REF STABILIZER FEED	Migrating to C300
447	A	LCN1	07	29	ANLINHG	22AI968	2REF #1 HTR N O2 AT WALL	Migrating to C300
448	A	LCN1	07	29	ANLINHG	22AI969	2REF #1 HTR S O2 AT WALL	Migrating to C300
449	A	LCN1	07	29	ANLINHG	22AI971	2REF #3A/3B HTRS O2@WALL	Migrating to C300
450	A	LCN1	07	30	ANLINHG	29TI703	E TOP 1 REAC TEMP	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
451	A	LCN1	07	30	ANLINHG	29TI702	NW BTMS 1 REAC TEMP	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
452	A	LCN1	07	30	ANLINHG	29TI701	NW MID 1 REAC TEMP	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated



Sr. No	Rev	LCN	HiWay No.	Box No	Tag Type	HG Tag Name	Desc	Analysis Result
453	A	LCN1	07	30	ANLINHG	29TI700	NW TOP 1 REAC TEMP	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
454	A	LCN1	07	30	ANLINHG	29TI773	FRAC DE-IC5 OH PROD OUT	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
455	A	LCN1	07	30	ANLINHG	29TI714	NE MID 2 REAC TEMP	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
456	A	LCN1	07	30	ANLINHG	29TI713	NE TOP 2 REAC TEMP	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
457	A	LCN1	07	30	ANLINHG	29TI708	SW BTMS 1 REAC TEMP	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
458	A	LCN1	07	30	ANLINHG	29TI707	SW MID 1 REAC TEMP	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
459	A	LCN1	07	30	ANLINHG	29TI706	SW TOP 1 REAC TEMP	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
460	A	LCN1	07	30	ANLINHG	29TI705	E BTMS 1 REAC TEMP	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
461	A	LCN1	07	30	ANLINHG	29TI704	E MID 1 REAC TEMP	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
462	A	LCN1	07	30	ANLINHG	29TI725	NE TOP 3 REAC TEMP	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
463	A	LCN1	07	30	ANLINHG	29TI720	NW MID 2 REAC TEMP	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
464	A	LCN1	07	30	ANLINHG	29TI719	NW TOP 2 REAC TEMP	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
465	A	LCN1	07	30	ANLINHG	29TI718	S BTMS 2 REAC TEMP	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
466	A	LCN1	07	30	ANLINHG	29TI717	S MID 2 REAC TEMP	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
467	A	LCN1	07	30	ANLINHG	29TI716	S TOP 2 REAC TEMP	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
468	A	LCN1	07	30	ANLINHG	29TI715	NE BTMS 2 REAC TEMP	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
469	A	LCN1	07	30	ANLINHG	29TI733	SE BTMS 3 REAC TEMP	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
470	A	LCN1	07	30	ANLINHG	29TI732	SE MID 3 REAC TEMP	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
471	A	LCN1	07	30	ANLINHG	29TI731	SE TOP 3 REAC TEMP	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
472	A	LCN1	07	30	ANLINHG	29TI730	W BTMS 3 REAC TEMP	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
473	A	LCN1	07	30	ANLINHG	29TI729	W MID 3 REAC TEMP	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
474	A	LCN1	07	30	ANLINHG	29TI728	W TOP 3 REAC TEMP	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
475	A	LCN1	07	30	ANLINHG	29TI727	NE BTMS 3 REAC TEMP	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
476	A	LCN1	07	30	ANLINHG	29TI726	NE MID 3 REAC TEMP	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
477	A	LCN1	07	30	ANLINHG	29TI744	3REF SULFTRAP BTM SE	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated



Sr. No	Rev	LCN	HiWay No.	Box No	Tag Type	HG Tag Name	Desc	Analysis Result
478	A	LCN1	07	30	ANLINHG	29TI743	3REF SULFTRAP MID SE	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
479	A	LCN1	07	30	ANLINHG	29TI742	3REF SULFTRAP TOP SE	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
480	A	LCN1	07	30	ANLINHG	29TI741	3REF SULFTRAP BTM NE	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
481	A	LCN1	07	30	ANLINHG	29TI740	3REF SULFTRAP MID NE	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
482	A	LCN1	07	30	ANLINHG	29TI739	3REF SULFTRAP TOP NE	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
483	A	LCN1	07	30	ANLINHG	29TI738	3REF SULFTRAP BTM NW	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
484	A	LCN1	07	30	ANLINHG	29TI737	3REF SULFTRAP MID NW	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
485	A	LCN1	07	30	ANLINHG	29TI735	FD/EFF EXCH FEED OUT-S/T	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
486	A	LCN1	07	30	ANLINHG	29TI734	EFF FROM E-FD/EFF EXCH	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
487	A	LCN1	07	30	ANLINHG	29TI724	FEED FROM W-FD/EFF EXCH	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
488	A	LCN1	07	30	ANLINHG	29TI747	3REF SULFTRAP BTM SW	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
489	A	LCN1	07	30	ANLINHG	29TI746	3REF SULFTRAP MID SW	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
490	A	LCN1	07	30	ANLINHG	29TI745	3REF SULFTRAP TOP SW	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
491	A	LCN1	07	30	ANLINHG	29TI750	4 REAC BTM SE TEMP	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
492	A	LCN1	07	30	ANLINHG	29TI767	3REF 2 HTR 1 COIL OUTLET	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
493	A	LCN1	07	30	ANLINHG	29TI762	3REF 1 HTR 4 COIL OUTLET	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
494	A	LCN1	07	30	ANLINHG	29TI761	3REF 1 HTR 3 COIL OUTLET	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
495	A	LCN1	07	30	ANLINHG	29TI760	3REF 1 HTR 2 COIL OUTLET	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
496	A	LCN1	07	30	ANLINHG	29TI759	3REF 1 HTR 1 COIL OUTLET	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
497	A	LCN1	07	30	ANLINHG	29TI777	3REF 3 HTR 3 COIL OUTLET	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
498	A	LCN1	07	30	ANLINHG	29TI776	3REF 3 HTR 2 COIL OUTLET	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
499	A	LCN1	07	30	ANLINHG	29TI775	3REF 3 HTR 1 COIL OUTLET	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
500	A	LCN1	07	30	ANLINHG	29TI770	3REF 2 HTR 4 COIL OUTLET	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
501	A	LCN1	07	30	ANLINHG	29TI769	3REF 2 HTR 3 COIL OUTLET	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
502	A	LCN1	07	30	ANLINHG	29TI768	3REF 2 HTR 2 COIL OUTLET	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated



Sr. No	Rev	LCN	HiWay No.	Box No	Tag Type	HG Tag Name	Desc	Analysis Result
503	A	LCN1	07	30	ANLINHG	29TI784	3REF 4 HTR 3 COIL OUTLET	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
504	A	LCN1	07	30	ANLINHG	29TI783	3REF 4 HTR 2 COIL OUTLET	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
505	A	LCN1	07	30	ANLINHG	29TI782	3REF 4 HTR 1 COIL OUTLET	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
506	A	LCN1	07	30	ANLINHG	29TI899	FRAC DE-IC5 BTM COOL OUT	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
507	A	LCN1	07	30	ANLINHG	29TI898	FRAC DE-IC5 BTM EXCH OUT	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
508	A	LCN1	07	30	ANLINHG	29TI722	#3 STAB FEED EXCH INLET	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
509	A	LCN1	07	30	ANLINHG	29TI765	4 REAC BTM NE TEMP	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
510	A	LCN1	07	30	ANLINHG	29TI754	4 REAC MID SW TEMP	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
511	A	LCN1	07	30	ANLINHG	29TI807	FRAC DE-IC5 TOWER BTMS	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
512	A	LCN1	07	30	ANLINHG	29TI804	3REF STAB ACCUM TEMP	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
513	A	LCN1	07	30	ANLINHG	29TI802	STAB TRAY 37 TEMP	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
514	A	LCN1	07	30	ANLINHG	29TI764	4 REAC TOP NW TEMP	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
515	A	LCN1	07	30	ANLINHG	29TI813	FRAC DE-IC5 OH ACCUM	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
516	A	LCN1	07	30	ANLINHG	29TI812	FRAC DE-IC5 OVERHEAD	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
517	A	LCN1	07	30	ANLINHG	29TI811	FRAC DE-IC5 TRAY 5	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
518	A	LCN1	07	30	ANLINHG	29TI808	FRAC DE-IC5 REBOILER	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
519	A	LCN1	07	30	ANLINHG	29TI824	STRIPPER TOWER BTMS TEMP	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
520	A	LCN1	07	30	ANLINHG	29TI823	STRIPPER REBOILER TEMP	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
521	A	LCN1	07	30	ANLINHG	29TI822	EXTRACT TO COND TEMP	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
522	A	LCN1	07	30	ANLINHG	29TI821	STRIP TOP TEMP	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
523	A	LCN1	07	30	ANLINHG	29TI820	RECY TO EXTRACTR TEMP	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
524	A	LCN1	07	30	ANLINHG	29TI819	EXTRACTOR FEED TEMP	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
525	A	LCN1	07	30	ANLINHG	29TI816	COOL WTR SUPPLY TEMP	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
526	A	LCN1	07	30	ANLINHG	29TI825	H2O COLUMN REBLR OUTLET	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
527	A	LCN1	07	30	ANLINHG	29TI836	H2O COLUMN TOP TEMP	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated



Sr. No	Rev	LCN	HiWay No.	Box No	Tag Type	HG Tag Name	Desc	Analysis Result
528	A	LCN1	07	30	ANLINHG	29TI753	4 REAC BTM SW TEMP	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
529	A	LCN1	07	30	ANLINHG	29TI752	4 REAC TOP SE TEMP	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
530	A	LCN1	07	30	ANLINHG	29TI756	4 REAC BTM NW TEMP	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
531	A	LCN1	07	30	ANLINHG	29TI766	4 REAC MID NW TEMP	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
532	A	LCN1	07	30	ANLINHG	29TI751	4 REAC MID SE TEMP	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
533	A	LCN1	07	30	ANLINHG	29TI723	FD/EFF EXCH FEED INLET	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
534	A	LCN1	07	30	ANLINHG	29TI772	4 REAC TOP NE TEMP	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
535	A	LCN1	07	30	ANLINHG	29TI880	3REF 1 HTR LOWER FURNACE	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
536	A	LCN1	07	30	ANLINHG	29TI884	3REF 3 HTR LOWER FURNACE	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
537	A	LCN1	07	30	ANLINHG	29TI882	3REF 2 HTR LOWER FURNACE	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
538	A	LCN1	07	30	ANLINHG	29TI890	N CONVECT	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
539	A	LCN1	07	30	ANLINHG	29TI889	N STACK	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
540	A	LCN1	07	30	ANLINHG	29TI888	S CONVECT	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
541	A	LCN1	07	30	ANLINHG	29TI887	S STACK	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
542	A	LCN1	07	30	ANLINHG	29TI886	3REF 4 HTR LOWER FURNACE	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
543	A	LCN1	07	30	ANLINHG	29TI736	3REF SULFTRAP TOP NW	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
544	A	LCN1	07	30	ANLINHG	29TI721	NW BTMS 2 REAC TEMP	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
545	A	LCN1	07	30	ANLINHG	29TI757	4 REAC MID NW TEMP	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
546	A	LCN1	07	30	ANLINHG	29TI755	4 REAC TOP SW TEMP	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
547	A	LCN1	07	31	ANLINHG	29PI415	3REF HTR N CONVECT DRAFT	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
548	A	LCN1	07	31	ANLINHG	29FI116	3REF STABILIZER FEED	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
549	A	LCN1	07	31	ANLINHG	29PI416	3REF HTR S CONVECT DRAFT	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
550	A	LCN1	07	31	ANLINHG	29FI168	SOLVENT-CHARCOAL REGEN.	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated
551	A	LCN1	07	33	ANLINHG	27AI923	SRD/DIB S-W H2S DETECTOR	Migrating to C300
552	A	LCN1	07	33	ANLINHG	27AI924	SRD/DIB S-E H2S DETECTOR	Migrating to C300
553	A	LCN1	07	33	ANLINHG	27AI921	SRD/DIB N-E H2S DETECTOR	Migrating to C300
554	A	LCN1	07	33	ANLINHG	27AI922	SRD/DIB N-W H2S DETECTOR	Migrating to C300
555	A	LCN1	07	33	ANLINHG	27LI334	FD FLASH DRUM WATER LEVL	Migrating to C300
556	A	LCN1	07	34	ANLINHG	22PD444	MOORLANE FEED FILTERS DP	Tag deleted and IO spared, as per IO list
557	A	LCN1	07	34	ANLINHG	84FI121	N2 SUPPLY TO SOUTH AREA	Migrating to C300
558	A	LCN1	07	34	ANLINHG	84FI122	N2 SUPPLY TO NORTH AREA	Migrating to C300



Sr. No	Rev	LCN	HiWay No.	Box No	Tag Type	HG Tag Name	Desc	Analysis Result
559	A	LCN1	07	35	ANLINHG	22PD432	DESULFERIZR AMN CONTACTR	Migrating to C300
560	A	LCN1	07	35	ANLINHG	22FI166	RICH AMN FM DESULF CONTR	Migrating to C300
561	A	LCN1	07	44	ANLINHG	29FI101	TOTAL FLASH DRUM RELEASE	3 Ref tags are OOS as per BOD. Therefore, not required to be migrated