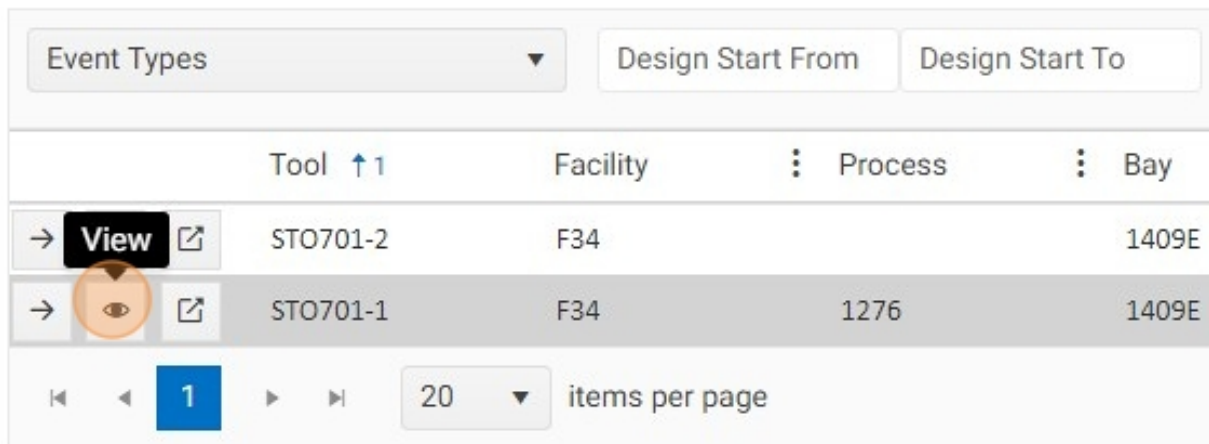# How to raise Electrical DMR Change Request

This guide provides step-by-step instructions on how to raise an Electrical Change Request in the LSPx application. It includes details on accessing the application, navigating to the relevant page, and filling out the necessary fields. This guide ensures that change request is submitted correctly.

[Database Modification Requests] Change Requests can be raised by the AE Firm, Trades or Integration Team members. It will be sent to the discipline's Integration team, who will approve or reject.

1   Navigate to **https://fcelspx.intel.com**

2   Click on the POC icon from the homepage of the LSPx application.

⚠   Follow the steps below to raise an Electrical FPOC change request:

3   Click the "Power" discipline.

intel. PIP (UAT)   Home   Popout   Reports   RP Schedule

Entity: STO701 Life: 1 CEID: STOsd Facility: F34 Process: 1276 Bay: 1409E Level: Design start: 12 Jul 21 Design Finish: 17 Aug 21
PreFac Start: 02 Mar 22 SL1CS: 25 Jul 22 ...

Mechanical - Y 1   BCDS - N/A   Power - Y   Comms - Y   HPM - Y   TAS - Y   LLD - N/A   Vesda - N/A   VPMS - Y

Send DMR	TPOC Ref ↑	FPOC Ref	Utility	FPOC	DP Segment	FPOC Size	TPOC Size	T
✈	G401	G401	OFA	F34-OFA-X1S-S46e	Lateral X1S-S	1"	3/8"	
✈	G402	G401	OFA				1/4"	
✈	G403	G403	HPHe	F34-HPHe-X1S-S09eL	Lateral X1S-S	1/2"	1/4"	
✈	G404	G404	HPN2	F34-HPN2-X1S-S56e	Lateral X1S-S	1"	1/4"	
✈	G405	G401	OFA				1/2"	
✈	G406	G404	HPN2				1/2"	
✈	G407	G404	HPN2				1/2"	
✈	G408	G404	HPN2				1/2"	
✈	G411	G404	HPN2				1/4"	

4   Click on the "Send DMR" icon on the POC page.

Entity: STO701 Life: 1 CEID: STOsd Facility: F34 Process: 1276 Bay: 1409E Level: Design start: 12 Jul 21 Design Finish: 17 A
PreFac Start: 02 Mar 22 SL1CS: 25 Jul 22 ...

Mechanical - Y 1   BCDS - N/A   Power - Y   Comms - Y   HPM - Y   TAS - Y   LLD - N/A

Send DMR	Ref	Description	Voltage	Utility	FLA	Brkr Mnfr
✈	E01	PRIMARY AC RACK	208	NPS	320	ABB
✈	E02	SECONDARY AC RACK	24	NPS	0.01	ABB
✈	E03	PUMP RACK 1	120	NPS	30	MG
✈	E04	ABATEMENT A	208	NPS	16	MG
✈	E05	MONITOR #2 RECEPTACLE	230	NPS	5	MG
✈	E06	WORKSTATION RECEPTACLES	230	NPS	5	MG
✈	E07	MAINTENANCE RECEPTACLES	230	NPS	4	MG

(i) Search for a list of Panels and raise a change request.

5 A Popup will appear. For FPOC change requests, select the "Electrical" category from the dropdown.

6 Click the "Search Panel..." field. Type at least one character to view a list of recommended Panels for the POC.

The search result for the Panel is sorted by the closest distance to the tool.

7 The "green" icon indicates that the Panel is recommended for usage.

8 The "orange" icon indicates that the "Bottleneck % Fill" of the Panel is over 100%. Therefore, it is not recommended for usage, but you can still select it.

Additional information about a Panel

⚠️ When requesting a change to a Panel, please ensure that you provide the Cable Length information. Otherwise, your request could be rejected.

9 Selecting a Panel will provide you additional information.

If DEW shows "YES", it indicates that this a dangerous panel. This is determined using information (Bus Type and non- EEW classification) from the PowerHub application.

10 If DEW shows "NO", it indicates that this is not a dangerous panel. This is determined using information from PowerHub.

11 The "Tag" column is optional to help group types or reasons for change requests. For example, you can enter "leak" as a tag.

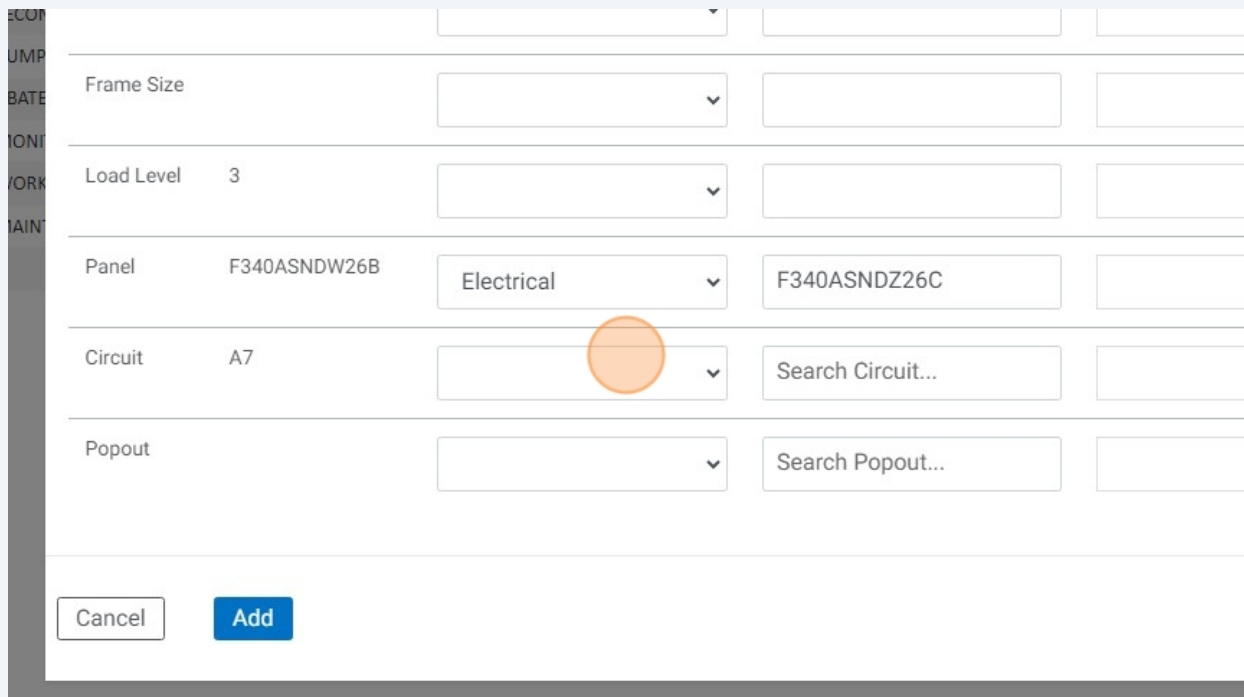The "Note" column is mandatory for any request. You must provide information about your request to the Integration team.

(i) Search for a list of Circuits and raise a change request.

12 Select the "Electrical" category from the dropdown.

Frame Size				
Load Level	3			
Panel	F340ASNDW26B	Electrical ⌄	F340ASNDZ26C	
Circuit	A7	⌄	Search Circuit...	
Popout		⌄	Search Popout...	

Cancel   **Add**

13 Click the "Search Circuit..." field. Type at least one character to view a list of recommended Circuits for the POC.

The Panels and Circuits are closely linked. If a Panel is already assigned to the POC and you don't request to change the Panel, you'll see the list of Circuits related to the current Panel. However, if you request to change the Panel simultaneously, the Circuit list will be based on the newly chosen Panel.

	⌄			
	⌄			
W26B	Electrical ⌄	F340ASNDZ26C		Note is mar
	Electrical ⌄	Search Circuit...		
	⌄	Search Popout...		

14 Type to search for a list of recommended Circuits for the POC. The "green" icon indicates that the Circuit is recommended for usage.

The "orange" icon indicates that the Circuit is not recommended for usage, but you can still select it. Circuits are sorted by number.

Electrical	⌄	F340ASNDZ26C		Note is
Electrical	⌄	a		
	⌄			

A1 ✓
A2 ✓
A3 ⚠
A4 ⚠

15 The "Tag" column is optional to help group types or reasons for change requests. For example, you can enter "leak" as a tag.

The "Note" column is mandatory for any request. You must provide information about your request to the Integration team.

Note is mandatory

⚠ Impact of Selecting 'New Panel Required' on Circuit Search Functionality

16 Choosing "New Panel Required" will disable the option to search for a list of Circuits due to the inherent connection between a Panel and a Circuit.

Frame Size		⌄			
Load Level	3	⌄			
Panel	F340ASNRW26B	New Panel Required ⌄	Enter the panel name		
Circuit	7,9,11	⌄			
Popout		⌄	Search Popout...		

Cancel   Add

17 In order to search for a list of Circuits, it is imperative to meet the following criteria:

- A Panel must be already assigned or selected from the dropdown list.

- The option "New Panel Required" must not be selected.

If a Panel is not already assigned, it is mandatory to choose from the dropdown list to request a new Circuit.

18 It is possible to choose "New Circuit Required" and "New Panel Required" simultaneously.

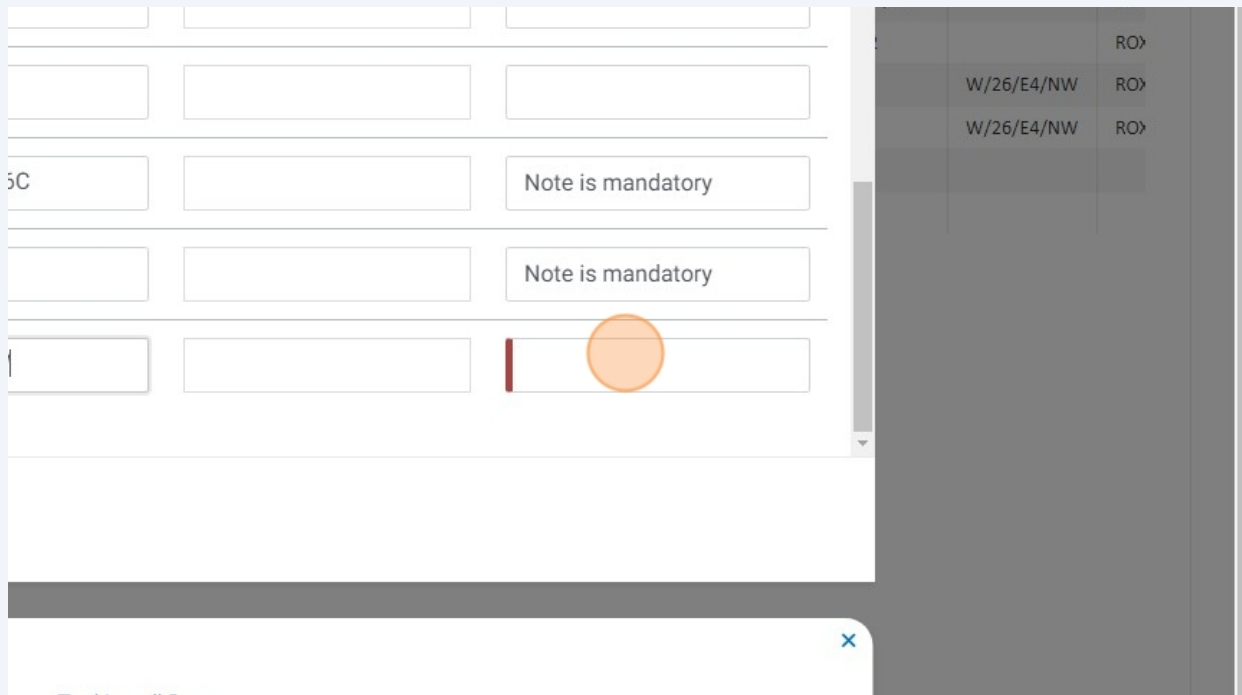|				
Frame Size		⌄		
Load Level	3	⌄		
Panel	F340ASNRW26B	New Panel Required ⌄	Enter the panel name	
Circuit	7,9,11	New Circuit Required ⌄		
Popout		⌄	Search Popout...	

Cancel   Add

⚠ Follow these steps when ready to send your requests to the Integration Team.

19 The "Tag" is optional to help group types or reasons for change requests. For example, you can enter "leak" as a tag.
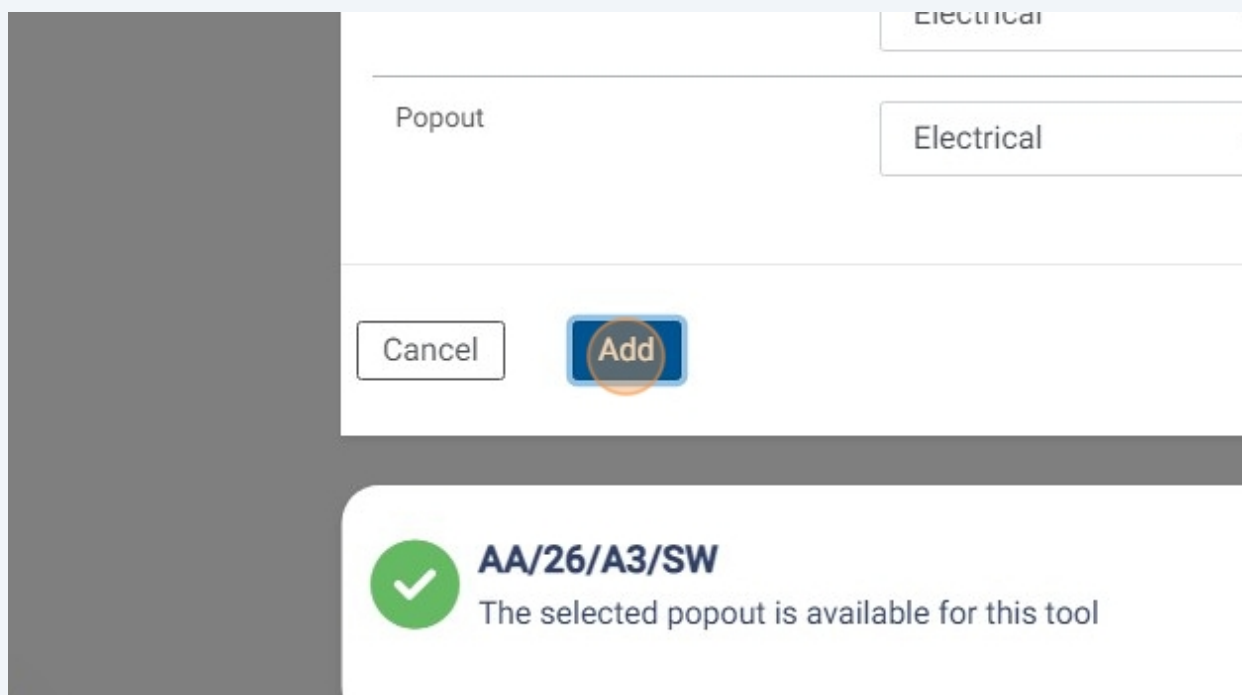
A "Note" is mandatory for all requests. You must provide information about your request to the Integration team.

20 Click the "Add" button to incorporate the change request into a prepared list ready for submission.

21 The "Send All Pending" button will become visible on the POC page after a few seconds. To view the pending POC change requests, click the "eye" icon.

| Ireland ▼ | | | Hi, Simeon Onaola |

⏚ Send All Pending 👁 ☒ Export Tab ☒ Export All **+ Request**

BAS   Popouts   ROD   Fire Alarm **- N/A**   Tray **- Y**

Trip Size	⋮	Cable Sz	⋮	Phase	⋮	Cable Len	⋮	Panel	⋮	Circuit
400		(2) 95		3		53		F340ASNDW26B		A7
250		(2) 70		1		54		F340ASNDW26B		A3
40		(1) 16		1		50		F340ASNDW26B		C

22   If you want to retract your request, click the delete icon.

Alternatively, click "Send all Pending" to dispatch the requests to the Integration Team if you want to proceed. Ensure to click this button to dispatch your requests to the Integration team.

ⓘ   View the Change Requests sent for a tool.

23 Click "Tool Details"

24 To view all requests raised for a specific tool, scroll down to the POC Change Requests component. Click on the "eye" icon for additional details about each request.

25 A popup will appear to display the details of the requests.

⚠️ Only the Trades, AE Firms and PCT Manager role can close change request tickets. The "Close" functionality is limited to the user that raised it and all members with the same role in their "Company List" on their site.

For example, if a Trade user from ACME raises DMR on the Rio Rancho site, all Trade users for ACME can close the ticket.