

PON PFP Handoff Template

PSA 5403PA- F 2150 N 67TH AVE /CLLI: HLWEFLPTJ00/ ALC: M055E

PFP*-F 2150 N 67TH AVE-PLC 432 PFP CAB FOR LGIG COV FOR DA 540326 156 LU

SCOPE: Pl Primary Flex Point (PFP) and assoc. facilities to provide PON facilities at PON Serving Area (PSA) 5403PA in route 5 of the West Hollywood wire center which is being triggered by IFP (Overbuild). The new PSA will overbuild Distribution Area 540326 at this time.

CFAS #: A051C8H

EFACTS #: 1687485

WHAT: In order to accomplish this initiative:

1. Place a pad-mounted 432 [PFP](#) in the ROW at address F 2150 N 67TH AVE. See the [PFP sizing tool](#) in the MIC Planning Folder for the PFP sizing, and types and number of units being served by this PFP. The PFP cabinet is equipped with (0) splitter modules. 2 1X64 splitter modules are required based on anticipated take rates and LUs and/or DPUs indicated on the [PFP sizing tool](#). MOD = **AAJUT**.
2. Add counts WH027,133-144 into existing FAP terminal F5403f (ARAMIS FID 60419820) in MH G-4-2. (see [ATT-TELCO-002-600-431](#), [1.2.3.2-4](#), [1.5.3](#), [1.8.2 Exhibit 2](#))
3. Pull the feeder PFP tail into the existing 2-way splice (ARAMIS FID 62425646) on the pole in front of the VRAD cabinet at F 2150 N 67TH AVE. Activate WH027,133-144 (FIBER TERMINATION LGX RR 0130.40/02/133-144/ 16.812KF) from the existing 6-way splice (ARAMIS FID 62427242) in MH G-4-2 through ARAMIS FID's: 60386411, 60386892, 60386893, 60386894, 60386895, 60386664 to new 3-way splice in front of the PFP. From the new 3-way splice in front of the PFP, activate WH026,133-138 through the PFP tail into the PFP. Use WH027,133-134 for the 2 splitters being placed and terminate WH027,135-138 for growth and future service. Mod = **AAJUT**.

DETAILS FOR THE EWO:

1. [FTTP WC](#) = Yes
2. Was a Zero Demand request submitted? No-Not required per decision matrix in PFP Sizing Tool *See the [PFP Sizing Tool](#) for ZD decision matrix.*
3. Submit a [Landbase Update Request \(LUR\)](#) for the PSA boundary as per the [WebGIS Job Aid](#) and enter the LUR number here: N/A
Note: For ZD-approved geographies, the ZD PSA must always be unique from the ZD DA as per [ATT-TELCO-002-600-693](#) section 3.2.
If you submitted a ZD request, Z is no longer required to be the 5th character for the PSA name (A 'Z' is still required for the ZD DA name). Using a 'P' as the 5th character for the PSA will ensure you do not have to wait for ZD approval in order to move along with this project.
4. Is feeder fiber (backbone) being proposed? **No**
5. Splitter Count: DBT to establish SPT count as per [ATT-TELCO-002-600-625](#) section 3.4 and [CLR 7.4.2.16.1](#). *(64, 32, or 16 for each splitter depending on Optical Budget Summary)*
6. Distribution Fiber Name: DBT to establish PON count as per [ATT-TELCO-002-600-625](#) section 3.3 and [CLR 7.4.2.16.1](#). *Coordinate with the DBT to determine the PON count if PON is needed upfront for a pass-through order.*
7. FIBER LENGTH FROM OLT TO PFP: See [Optical Budget Summary](#) on the [PFP Sizing Tool](#) in the MIC Planning Folder.
8. Estimated Measured Loss (EML) through PFP: See [Optical Budget Summary](#) on the [PFP Sizing Tool](#) in the MIC Planning Folder (CLR [ATT-TELCO-002-600-699](#) section 2.3 and 2.3.1). *(To calculate EML, see PFP Sizing Tool – Import this Summary into MIC)*
9. Fiber status updated in [FPA database](#) (Yes/No): **Yes/No** *(see [FPA Job Aid](#) for fiber inventory)*
10. Pricing by: HOT Pricing Tool
11. CCU Contract Type: N/A
12. Has the [DPTT](#) been updated if needed? N/A

PON PFP Handoff Template

13. Has [OLT Forecasting Tool](#) been updated? No
14. [Do affiliate owned fibers or structure exist in the area of the proposed plan?](#): No
15. Do maintenance ducts exist as per [CLR 5.2.4](#)? N/A
16. Does special construction apply (Yes, No): No
17. Does this project use XGSPON instead of GPON? Yes
 - i. If not explain: [Explain](#)

Select the following modules/options in [MIC \(SouthEast MIC/PACE Job Aid & ATT-Telco-002-600-014\)](#):

- Select the correct PACE SE Job Trigger, Category, and Scope based on the matrix located in section 4.2 (Stratification of Projects) of the [SouthEast MIC/PACE Job Aid](#). Select the correct PACE PACE Job Template based on the recommendations in section 5.2.1 of the [SouthEast MIC/PACE Job Aid](#).
- Fiber Inventory Granite (FIG): Complete sketch tool. This is for fibers serving splitters. Do not use for pass-thru fibers unless removing existing fibers from Granite and/or updating the Granite status on PON fibers. Fill out everything with a '*' A end only. Do not fill out the footage for a PFP. The PFP Sizing Tool should contains the optical budget summary you imported and should contain the footage and correct EML values. Include Fiber Terminating Information. [Job Aid for Creating PON splitter Circuit Paths and FIG Job Aid](#)
- Fiber Placement (FP): Complete sketch tool. This is for TIRKS admin/pass-thru fibers only. Do not use for fibers serving splitters unless removing existing fibers from TIRKS. Fill out everything with a '*' for A and Z end. Include Fiber Terminating Information. Follow the PFP pass-thru process located [here](#). You will need a PFP CLI for pass-thru fibers. This needs to be a J(x)(x1) code per [ATT-TELCO-002-600-699 section 3.7](#). Use ATX in the IAC field of LMC.
- FTTP Feeder Fiber: Fill out everything with a '*'. [Job Aid for Creating PON splitter Circuit Paths](#)
- For CCU locations place the CCU# in the service order tab in MIC. Select a service type of CCU
- Update the OSA/DSA/CSA tab with the OSA and/or PSA and Taper
- Attach additional documents in MIC and add associated projects on the Misc Indicators tab

Notes to DBT:

- i. See [SouthEast MIC/PACE Job Aid](#) section 5.2.6.2 and 5.2.6.1 for situations that require planning concurrence or addendums, and section 5.2.7 if there is extended periods between planning handoff and design start.
- ii. Refer to [CLR 7.2.3.2](#) for information on fiber maintenance loops.

WHY: There is a DA(s) on the integrated fiber planning build list. This PFP is being placed to overbuild the affected DA(s).

WHY THIS WAY: This PSA was served from the CO OLT with 1X64 splitters because the estimated measured loss was such that 1X64 splitters were recommended as per the Optical Budget Summary located in the PFP Sizing Tool located in the MIC Planning folder and ATT-TELCO-002-600-699 section 2.3. Environment is not critical to design of feeder facilities on this project. Where buried environment is specified, it was chosen so NECAT will reflect worst-case pricing since actual environment is unknown at time of handoff. Cable to be placed by most economical method/environment and to be determined by DBT during field visit. This project was planned according to the FTTP guidelines from [PON Deployment Guidelines](#) 7/30/2024.

WHY NOW: The PFP placement for PON service is being proposed now because the IFP (Overbuild) location has a service date of 5/30/2025. All PFP projects will follow their respective [initiative timelines](#).

*The definition of insanity is filling out the same template over and over again and expecting a different result.
-Albert Einstein (well sorta)*

Delete Template Notes

Create PDF