Final Design Summary of XX-XX Modifications for APS-Upgrade

Beamline Engineer:

Beamline Scientist:

Beamline Source (for BM provide center line and acceptance) :

Beamline Front End:

Summary of Beamline Modifications:

Enclosures/Transports:

|  |  |
| --- | --- |
| **Designation** | **Description** |
| XX-BM/ID-A | Existing/New white/pink-mono beam shielded enclosure |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |

Beamline Modes of Operation:

Special Requirements or Proposed Exceptions to APS Standards:

Engineered Safety Systems (other than PSS/BLEPS, such as laser, ODH, etc):

Submittals:

|  |  |
| --- | --- |
| **Document No.** | **Title / Description** |
|  | Beamline layout / Ray tracings |
|  | APS-U XX-BM/ID Thermal Analysis (RSS) |
|  | Component reference table |
|  | Drawings of RSS components (if necessary) |

References:

|  |  |
| --- | --- |
| **Document No.** | **Title / Description** |
|  | Approved APS XX-BM/ID Final Design Report |
|  | APS XX-BM/ID PSS User Requirements Specification |
|  | APS XX-BM/ID BLEPS User Requirements Specification |