** RP-ALARA Association**

PLANT STATUS REPORT QUESTIONAIRE – Year\_2022\_

STATION: \_Browns Ferry\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

UTILITY: \_\_TVA\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Prepared By: \_\_Dave Johnson/Archie Anderson/Rick Schmehl/Frank Atkinson\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|   | **CYCLE**  **#**   | **Previous Year** **ON-LINE DOSE** **(Rem-DLR)**   | **RWP** **person hours**   | **ONLINE Level 2&3 PCE'S**   |
| **UNIT 1**   | 13 | 32.917 | 140,853 | 0 |
| **UNIT 2**   | 21 | 69.140 | 189,805 | 0 |
| **UNIT 3**   | 20 | 38.793  | 129,608  |  0  |
| **RW/Common** | FY21 | 47.248  |  248,925 | /3 added to each unit  |

|  |  |  |  |
| --- | --- | --- | --- |
|   | **LAST REFUEL OUTAGE EXPOSURE** **ESTIMATE / ACTUAL (Rem-DLR)**  | **DURATION**  **ESTIMATE / ACTUAL**   | **Level** **2&3** **PCE's**   |
| **UNIT 1**   | 97.776 / 72.434 | <26:00 / 35:17 |  0  |
| **UNIT 2**   | 122.258 / 164.159 | 42:21 / 55:1 | 1  |
| **UNIT 3**   |  130.472 rev to 99.564 / 93.116 | 37:14 / 37:14 | 0  |
| **UNIT 4**  |   |   |   |

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SPECIALTY RESIN**   |   |   | **TYPE OF RESIN:**   | **USED DURING: S/D CLEANUP**  |   |  **ONLINE**  |   |   |
| **RCS FILTRATION MICRON SIZE: ON-LINE: DURING SHUTDOWN CLEANUP:**   |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  **Previous Year**  | **LOWEST and HIGHEST CANISTER DOSE (Rem)**   | **HIGHEST KW & BURNUP CASK**   | **NUMBER OF CANISTERS**   | **VENDOR**   | **CANISTER TYPE**   |
| **DRY FUEL**  **STORAGE CAMPAIGN**   | 0.400 Rem / 0.873 Rem | 33 KW | 12 |  Holtec | FW/VW |

**Additional Comments:**