** RP-ALARA Association**

PLANT STATUS REPORT QUESTIONAIRE – Year\_2022\_

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

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

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

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|  | **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 |

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| --- | --- | --- | --- |
|  | **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** |  |  |  |

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

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| --- | --- | --- | --- | --- | --- |
| **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:**