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OCT | | 1995

Tennessee Valley Authority ATTN: Mr. Oliver D. Kingsley, Jr. President, TVA Nuclear and Chief Nuclear Officer 6A Lookout Place 1101 Market Street Chattanooga, Tennessee 37402-2801

SUBJECT: PLANT PERFORMANCE REVIEW (PPR) - BROWNS FERRY

Dear Mr. Kingsley:

On September 14, 1995, the Regional staff completed the semiannual Plant Performance Review (PPR) of Browns Ferry. The staff conducts these reviews for all operating nuclear power plants to develop an integrated understanding of safety performance. The results are used by regional management to facilitate planning and allocation of inspection resources. The PPR for Browns Ferry involved the participation of all technical divisions in evaluating inspection results and safety performance information for the period March through August 1995. PPRs provide regional management with a current summary of licensee performance and serve as inputs to the NRC Systematic Assessment of Licensee Performance (SALP) and senior management meeting (SMM) reviews.

This letter advises you of our planned inspection effort resulting from the Browns Ferry PPR review. It is provided to minimize the resource impact on your staff and to allow for scheduling conflicts and personnel availability to be resolved in advance of inspector arrival onsite. The enclosure details our inspection plan for the next six months. The rationale or basis for each inspection outside the core inspection program is provided so that you are aware of the reason for emphasis in these program areas. Resident inspections are not listed due to their ongoing and continuous nature.

We will inform you of any changes to the inspection plan. If you have any questions, please contact Mr. M. Lesser at (404) 331-0342.

Sincerely,

(Original signed by J. Hannon)

Ellis W. Merschoff, Director Division of Reactor Projects

Docket Nos. 50-259, 50-260, 50-296 License Nos. DPR-33, DPR-52, DPR-68

Enclosure: (See page 2) 7510230333 751011 PDR ADDCK 0500257 PDR 210167

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Enclosure: Inspection Plan

cc w/encl: Mr. O. J. Zeringue, Senior Vice Pres. Nuclear Operations Tennessee Valley Authority 3B Lookout Place 1101 Market Street Chattanooga, TN 37402-2801

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Distribution w/encl: (See page 3)

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NRC Senior Resident Inspector U.S. Nuclear Regulatory Commission 10833 Shaw Road Athens, AL 35611

| · | SEND | TO PUBLIC DOC | UMENT ROOM? | YES | NO | | | |
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| co | PY? | YES NO | (YES) NO | YES NO | ES NO | YES NO | YES | NO |

OFFICIAL RECORD COPY DOCUMENT NAME: G:\SEC4A\BFPPRTO.LIC

| BROWNS FERRY NUCLEAR PLANT SIX MONTH INSPECTION PLAN | | | | | |
|--|---|--------------------|------------------------------------|--|--|
| INSPECTION | TITLE | # OF INSPECTORS | INSPECTION DATES | TYPE OF INSPECTION | |
| | Operational Readiness Assessment Team (ORAT) | 12 | Inspection dates 10/9 - 20/95 | Regional Initiative to support Unit 3 restart | |
| IP 92903 | Environmental Qualification | 1 | 10/16/95 - 10/20/95 | Regional Initiative to support Unit 3 restart | |
| IP 92903 | Electrical Issues Followup | l per week | 10/16/95 - 11/3/95 | Unit 3 Restart | |
| IP 38703 | Review of commercial grade components | 2 . | 10/24/95 | Regional Initiative to review Unit 3 program for restart | |
| TI 2512/111 | EDSFI Followup | 1 | 10/30/95 - 11/3/95 | Followup of special team inspection | |
| TI 2515/118 | Service Water Operational Performance Inspection followup | 3 | 10/30/95 | Special Team inspection followup | |
| IP 92901 TI 2512/99 | Unit differences training BWR Power Oscillation | 1 | 10/30/95 - 11/3/95 ₋ | Regional initiative to support Unit 3 restart | |

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| BROWNS FERRY NUCLEAR PLANT SIX MONTH INSPECTION PLAN | | | | |
|--|---|--|---|---|
| INSPECTION | TITLE | # OF INSPECTORS | INSPECTION DATES | TYPE OF INSPECTION |
| IP 84750 IP 86750 | Radiological Effluent and Chemistry inspection | 1 | 10/30/95 - 11/3/95 1/8/96 - 1/12/96 | Unit 3 Restart Core inspection |
| IP 71715 | Augmented Unit 3 startup [*] coverage | 3 per week | 11/15 to 12/15, 1995 | Regional initiative to support Unit 3 restart |
| IP 71001 | Operator Licensing Requalification Program Evaluation | 3 | 11/13/95 - week of prep 11/27/95 - 12/1/95 inspection | Core inspection |
| IP 62703 IP 61726 | Maintenance Observation, Surveillance Observation | Resident staff assisted by 1 regional inspector for one week/month | 6 weeks TBD | Core inspection provided by Region II inspectors to support resident staff |

| BROWNS FERRY NUCLEAR PLANT SIX MONTH INSPECTION PLAN | | | | | |
|--|--|--------------------|---------------------------|---|--|
| INSPECTION | TITLE | # OF INSPECTORS | INSPECTION DATES | TYPE OF INSPECTION | |
| IP 40500 | Root cause effectiveness, scram reduction, FME controls, component identification, self checking, equipment failure trending. | 2 | 12/4/95 - 12/8/95 - | Regional Initiative due to SCRAM performance indicators and continuing FME problems | |
| [°] IP 62703 | Review of on-line maintenance activities | 1 | February 1996 | Regional Initiative to review the evaluation process for deciding to perform maintenance on-line or during outage | |
| IP 37550 | Review of digital modifications | 1 | April 1996 | Regional initiative to review modification installation and testing | |
| IP 63700 | Review of setpoint methodology | 1 | April 1996 | Regional initiative due to previously identified industry problems | |
| IP 37550 | Engineering | 3 | May/June 1996 | Core inspection | |
| IP 37550 | Core Physics | . 1 | May _. 1996 | Regional initiate to review modifications per Generic Letter 94-02 | |

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