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

SUBJECT: PLANT PERFORMANCE REVIEW (PPR) - WATTS BAR

Dear Mr. Kingsley:

On March 4, 1996, the Regional staff completed the initial Plant Performance Review (PPR) of the Watt Bar facility. 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 Watts Bar involved the participation of all regional technical divisions in evaluating inspection results and safety performance information for the period of November 12, 1995, through March 1, 1996. 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 Watts Bar 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 (6) 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. Also, inspections under the startup and power ascension program are not listed because they are keyed to your progress in this area and can not be scheduled strictly on a calendar basis.

During each NRC inspection planned during this period, specific attention will be given to the verification of selected Updated Final Safety Analysis Report (UFSAR) commitments. Applicable portion(s) of the UFSAR that relate to the inspection activities will be reviewed and verification made that the UFSAR commitments have been properly implemented into plant practices, procedures and/or parameters. The goal is to determine the accuracy of the UFSAR regarding existing plant practices and conditions by providing specific attention to the UFSAR when performing various reactor inspections. Inspectors will not be judging the overall completeness of the UFSAR; rather, the inspections will focus on identifying differences between the UFSAR description and the plant.

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9604090212 960326 PDR ADOCK 05000390 We will inform you of any changes to the inspection plan. If you have any questions, please contact Mr. C. Julian at (404) 331-5526.

Sincerely,

Original Signed By: J. P. Jaudon

Johns P. Jaudon, Director Division of Reactor Safety

Docket Nos. 50-390, 50-391 License Nos. NPF-90, and Construction Permit CPPR-92

Enclosure: Watts Bar Inspection Plan

cc w/encl: (See page s)

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

Dr. Mark O. Medford, Vice Pres. Engineering & Technical Services Tennessee Valley Authority 3B Lookout Place 1101 Market Street Chattanooga, TN 37402-2801

Mr. J. A. Scalice Site Vice President Watts Bar Nuclear Plant Tennessee Valley Authority Route 2, P. O. Box 2000 Spring City, TN 37381

General Counsel Tennessee Valley Authority ET 10H 400 West Summit Hill Drive

Mr. P. P. Carier, Manager Corporate Licensing Tennessee Valley Authority 4G Blue Ridge 1101 Market Street Chattanooga, TN 37402-2801

Mr. D. V. Kehoe, Manager Site Nuclear Assurance & Licensing Watts Bar Nuclear Plant Tennessee Valley Authority P. O. Box 2000 Spring City, TN 37381 Mr. B. S. Schofield Site Licensing Manager Watts Bar Nuclear Plant Tennessee Valley Authority P. O. Box 2000 Spring City, TN 37381

TVA Representative Tennessee Valley Authority 11921 Rockville Pike Suite 402 Rockville, MD 20852

The Honorable Robert Aikman County Executive Rhea County Courthouse Dayton, TN 37381

The Honorable Garland Lanksford County Executive Meigs County Courthouse Decatur, TN 37322

Michael H. Mobley, Director Division of Radiological Health 3rd Floor, L and C Annex 401 Church Street Nashville, TN 37243-1532

Ms. Jane A. Fleming 8 Oceanwood Drive Duxbury, MA 02332

Distribution w/encl: (See page 4)

## WATTS BAR INSPECTION PLAN

| Inspection Procedure | Title                                                                 | No. of<br>Inspectors | Inspection<br>Dates       | Type of Inspection                                                             |
|----------------------|-----------------------------------------------------------------------|----------------------|---------------------------|--------------------------------------------------------------------------------|
| IP 37550             | Engineering                                                           | 1                    | 8/18-30/96<br>9/16-27/96  | Core Inspection<br>Regional Initiative -<br>Observe Engineering<br>Performance |
| IP 61726             | Surveillance<br>Observations                                          | 1                    | 5/20-24/96<br>7/8-12/96   | Core Inspection-Support<br>to Resident Inspectors                              |
| IP 62703             | Maintenance<br>Observations                                           | 1                    | 5/20-24/96<br>7/8-12/96   | Core Inspection-Support<br>to Resident Inspectors                              |
| IP 71715             | Control Room<br>Operations                                            | 1                    | 10/7-11/96                | Regional Initiative -<br>Observe Control Rm<br>Performance                     |
| IP 71001             | Licensed Operator<br>Requal.<br>Examinations                          | . 1                  | 9/16-20/96                | Core Inspection<br>Operator Requal.                                            |
| IP 81700             | Physical Security<br>Program                                          | 1                    | 4/29-5/3/96<br>9/16-20/96 | Core Inspection                                                                |
| IP 82701             | Emergency Preparedness                                                | 1                    | 7/8-12/96                 | Core Inspection                                                                |
| IP 82301             | Exercise Evaluation                                                   | 1                    | 8/27-29/96                | Core Inspection-EP Exercise-licensee Only                                      |
| IP 83750             | Occupational Radiation<br>Exposure                                    | 1                    | 8/5-9/96<br>9/16-20/96    | Core Inspection                                                                |
| IP 84750             | Rad Waste, Effluent<br>and Environmental<br>Monitoring                | 1                    | 7/29-8/2/96               | Core Inspection                                                                |
| IP 86750             | Solid Rad Waste Mgmt<br>and Transportation of<br>Radioactive Material | 1                    | 7/29-8/2/96               | Core Inspection                                                                |
| IP 92050             | QA for Extended<br>Construction Delays                                | 1                    | 5/28-31/96                | Semi-Annual<br>Unit 2 Layup Inspections                                        |

## <u>Distribution w/encl</u>:

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U.S. Nuclear Regulatory Commission Watts Bar Nuclear Plant 1260 Nuclear Plant Road Spring City, TN 37381

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| SIGNATURE                   | Pat              | $\mathcal{O}$        | Ch                    | in            | $\mathcal{L}_{\mathcal{L}}$ | M                   |
| NAME                        | PTaylor          | CJulian              | PKVandogrn            | HChristensen  | CCasto                      | TPeebles            |
| DATE                        | 03 1251 96       | 03/2598              | 03 /25/ 96            | 03 /2596      | 03 1/96                     | 03 /26 / 96         |
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| DATE                | G3 /                 | / 96     | 03 /             | / 96 | 03 /2    | 5 / 96 | 03 /     | / 96 | 03 /    | /-96 | 03 /    | 1.9 |
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