

FROM: Tennessee Valley Authority Chattanooga, Tn. 37401 Mr. J.E. Gilleland			DATE OF DOC 6-25-74	DATE REC'D 6-25-74	LTR X	TWX	RPT	OTHER
TO: J.F. O'Leary			ORIG 1 signed	CC	OTHER	SENT AEC PDR SENT LOCAL PDR		XXX XXX
CLASS	UNCLASS XXX	PROP INFO	INPUT XXX	NO CYS REC'D 1	DOCKET NO: 50-438/439			

**DESCRIPTION:**  
Ltr requesting LWA for the Bellefonte Nuclear facility.....

**PLANT NAME:** Bellefonte

**ENCLOSURES:**

**ACKNOWLEDGED**

**DO NOT REMOVE**

FOR ACTION/INFORMATION 6-28-74 JB

- |                     |                         |                         |             |
|---------------------|-------------------------|-------------------------|-------------|
| BUTLER (L)          | SCHWENCER (L)           | ZIEMANN (L)             | ✓ REGAN (E) |
| W/ CYS              | W/ CYS                  | W/ CYS                  | W/ 2 CYS    |
| CLARK (L)           | STOLZ (L)               | DICKER (E)              |             |
| W/ CYS              | W/ CYS                  | W/ CYS                  | W/ CYS      |
| <del>PARR (L)</del> | <del>VASSALLO (L)</del> | <del>KNIGHTON (E)</del> |             |
| W/ CYS              | W/ CYS                  | W/ CYS                  | W/ CYS      |
| KNIEL (L)           | PURPLE (L)              | YOUNGBLOOD (E)          |             |
| W/ CYS              | W/ CYS                  | W/ CYS                  | W/ CYS      |

INTERNAL DISTRIBUTION

- |                    |             |                |                  |                 |
|--------------------|-------------|----------------|------------------|-----------------|
| ✓ <u>REG FILE</u>  | TECH REVIEW | DENTON         | LIC ASST         | A/T IND         |
| ✓ AEC PDR          | HENDRIE     | GRIMES         | DIGGS (L)        | BRAITMAN        |
| ✓ OGC              | SCHROEDER   | GAMMILL        | GEARIN (L)       | SALTZMAN        |
| ✓ MUNTZING/STAFF   | MACCARY     | KASTNER        | ✓ GOULBOURNE (L) | B. HURT         |
| CASE               | KNIGHT      | BALLARD        | KREUTZER (E)     |                 |
| GIAMBUSSO          | PAWLICKI    | SPANGLER       | LEE (L)          | <u>PLANS</u>    |
| ✓ BOYD             | SHAO        |                | MAIGRET (L)      | MCDONALD        |
| ✓ MOORE (L)(LWR-2) | STELLO      | <u>ENVIRO</u>  | ✓ REED (E)       | CHAPMAN         |
| DEYOUNG (L)(LWR-1) | HOUSTON     | ✓ MULLER       | SERVICE (L)      | ✓ DUBE w/input  |
| SKOVHOLT (L)       | NOVAK       | DICKER         | SHEPPARD (L)     | E. COUPE        |
| GOLLER (L)         | ROSS        | KNIGHTON       | SLATER (E)       | ✓ Schwencer     |
| P. COLLINS         | IPPOLITO    | YOUNGBLOOD     | SMITH (L)        | D. THOMPSON (2) |
| DENISE             | TEDESCO     | REGAN          | TEETS (L)        | KLECKER         |
| ✓ <u>REG OPR</u>   | LONG        | ✓ PROJECT MGR  | WILLIAMS (E)     | ✓ EISENHUT      |
| FILE & REGION (3)  | LAINAS      | <u>Dittman</u> | WILSON (L)       | ✓ Abell         |
| MORRIS             | BENAROYA    | HARLESS        |                  | ✓ West          |
| STEELE             | VOLLMER     |                |                  | ✓ O'Leary       |

EXTERNAL DISTRIBUTION

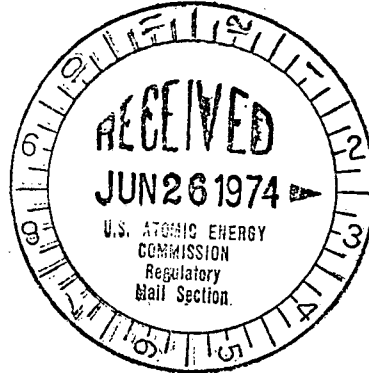
- |   |                               |                         |
|---|-------------------------------|-------------------------|
| ✓ 1 - LOCAL PDR Scottsboro, Ala.            | (1)(2)(10)-NATIONAL LABS      | 1-PDR-SAN/LA/NY         |
| ✓ 1 - TIC (ABERNATHY)                       | 1-ASLBP(E/W Bldg, Rm 529)     | 1-BROOKHAVEN NAT LAB    |
| ✓ 1 - NSIC (BUCHANAN)                       | 1-W. PENNINGTON, Rm E-201 GT  | 1-G. ULRIKSON, ORNL     |
| 1 - ASLB                                    | 1-B&M SWINEBROAD, Rm E-201 GT | 1-AGMED (RUTH GUSSMAN)  |
| 1 - P. R. DAVIS                             | 1-CONSULTANTS                 | Rm B-127 GT             |
| ✓ 16 - ACRS <del>WOLBENS</del> Sent to Reed | NEWMARK/BLUME/AGBABIAN        | 1-RD. MUELLER, Rm F-309 |
| 6-28-74                                     |                               | GT                      |

LB

TENNESSEE VALLEY AUTHORITY  
CHATTANOOGA, TENNESSEE  
37401



June 25, 1974



Mr. John F. O'Leary, Director  
Directorate of Licensing  
Office of Regulation  
U.S. Atomic Energy Commission  
Washington, DC 20545

Dear Mr. O'Leary:

In the Matter of the Applications of ) Docket Nos. 50-438  
Tennessee Valley Authority ) 50-439

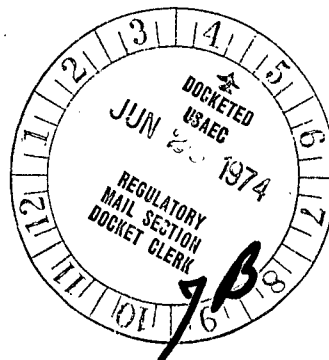
10 CFR 50.10(e) provides for the issuance of a limited work authorization after the presiding officer in the proceeding on the construction permit application has made all the findings required by Paragraph A-11 of Appendix D to 10 CFR Part 50 to be made before the issuance of the construction permit for the facility, and has determined that, based upon the available information and review to date, there is reasonable assurance that the proposed site is a suitable location for a nuclear power reactor of the general size and type proposed from the standpoint of radiological health and safety considerations under the Act and rules and regulations promulgated by the Commission pursuant thereto.

The Bellefonte Nuclear Plant environmental hearing is scheduled to begin on July 9, 1974. The Tennessee Valley Authority requests that a limited work authorization be issued pursuant to 10 CFR 50.10(e) immediately after the above findings have been made.

Those activities which TVA would conduct under a limited work authorization are as follows:

A. Construction Plant

- 1. Move and set office and shop trailers and vans on site including utility services.



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2. Upgrade roads on site including drainage structures.
3. Clear and grub construction plant areas including roads, railroads, shops, offices, storage, dock, utilities, drainage structures, holding ponds, and parking areas.
4. Grade and surface with crushed stone as appropriate construction plant areas including roads, railroads, shops, offices, storage, dock, utilities, drainage structures, holding ponds, and parking areas.
5. Receive both permanent and construction plant materials and equipment and store and/or handle as appropriate.
6. Erect construction dock at river including dredging and erection of sheet pile cells and equipment handling crane.
7. Install electrical, telephone, air and water utilities including electrical substation, elevated water tank, pumping station, and sewage facilities.
8. Place concrete or other type foundations as appropriate and erect shops, offices, trailers, concrete mixing plant, and fuel and water tanks and pumps with protective dikes.
9. Install protective fencing.
10. Clear, grub, and construct 46-kV electrical feeder line from existing transmission line west of U.S. Highway 72 to construction substation.
11. Clear, grade, and install telephone and potable water lines from offsite to project facilities.

B. Permanent Features

1. Clear and grub for powerhouse and general yard including reactor, auxiliary, diesel generator, office and service

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- bay, and turbine room buildings, switchyards, cooling tower and yard drainage pond areas.
2. Excavate both earth and rock from the above areas as applicable.
  3. Place useable dirt excavation or borrow material as fill in switchyard or other fill areas and the unuseable material to spoil areas.
  4. Place excavated rock either in storage or use as appropriate for road beds, fill, etc.
  5. Clear, grub, grade, and build permanent railroad to plant including interchange yard near Hollywood, Alabama.
  6. Clear, grub, grade, and construct access road from U.S. Highway 72 to vicinity of powerhouse including causeway across Town Creek embayment.
  7. Clear, grub, grade, and erect environmental data collecting station including parking areas, road, and utilities.
  8. Relocate Shipp Cemetery.

The above activities will begin shortly after receipt of the limited work authorization and will continue throughout the period until the receipt of a construction permit. Under the limited work authorization, TVA will not construct structures, systems, or components which fall under the provisions of Appendix B to 10 CFR 50.

The Tennessee Valley Authority fully understands that activities undertaken pursuant to such authorization are entirely at the risk of TVA and, except as to matters determined under 10 CFR 50.10(e)(2), the grant of the authorization shall have no bearing on the issuance of a construction permit with respect to the requirements of the Atomic Energy Act and rules, regulations, or orders promulgated thereto.

Very truly yours,



J. E. Gilleland  
Assistant to the Manager of Power

CC: See Page 4

Mr. John F. O'Leary, Director

June 25, 1974

CC: Elizabeth S. Bowers, Esq.  
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