



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

May 8, 2009

Mr. Ashok S. Bhatnagar
Senior Vice President
Nuclear Generation Development
and Construction
Tennessee Valley Authority
6A Lookout Place
1101 Market Street
Chattanooga, TN 37402-2801

SUBJECT: WATTS BAR NUCLEAR PLANT, UNIT 2 – PUBLIC NOTICE OF RECEIPT
OF UPDATED APPLICATION FOR FACILITY OPERATING LICENSE
(TAC NO. ME0853)

Dear Mr. Bhatnagar:

The enclosed announcement was forwarded to the *Knoxville News Sentinel* and the *Chattanooga Times Free Press* for publication on May 8 and 9, 2009. This announcement relates to your updated application dated March 4, 2009, for a facility operating license for Watts Bar Nuclear Plant, Unit 2.

Sincerely,

A handwritten signature in black ink, appearing to read "Patrick D. Milano".

Patrick D. Milano, Senior Project Manager
Watts Bar Project Branch
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

Docket No. 50-391

Enclosure:
Public Notice

cc w/encl: Distribution via Listserv

PUBLIC NOTICE
NRC STAFF ANNOUNCES OPPORTUNITY FOR PUBLIC PARTICIPATION IN
PROPOSED NRC ACTION ON OPERATING LICENSE APPLICATION
FOR WATTS BAR NUCLEAR PLANT, UNIT 2

The U.S. Nuclear Regulatory Commission (NRC, the Commission) is giving notice that it has received from the Tennessee Valley Authority (TVA) an update to the application for a facility operating license for a second light-water nuclear reactor at the Watts Bar Nuclear Plant site in Rhea County, Tennessee. The proposed operating license would authorize TVA to possess, use, and operate Watts Bar Unit 2.

On March 4, 2009, TVA updated the original application sent to the NRC on June 30, 1976, for both Units 1 and 2, which the NRC found acceptable for docketing on September 15, 1976. A "Notice of Receipt of Application for Facility Operating Licenses; Notice of Consideration of Issuance of Facility Operating Licenses; and Notice of Opportunity for Hearing" for Watts Bar Units 1 and 2 was published in the *Federal Register* on December 27, 1976. On February 7, 1996, the NRC issued a full-power operating license authorizing TVA to operate Watts Bar Unit 1. However, TVA has not completed construction of Watts Bar Unit 2. Construction was authorized by Construction Permit No. CPPR-92 on January 23, 1973. TVA has now reactivated construction of Watts Bar Unit 2 and has stated that it expects to complete construction prior to April 1, 2012.

A "Notice of Receipt of Update to Application for Facility Operating License and Notice of Opportunity for Hearing and Order Imposing Procedures for Access to Sensitive Unclassified Non-Safeguards Information and Safeguards Information for Contention Preparation" was published in the *Federal Register* on May 1, 2009. The notice provides that within 60 days after publication of notice in the *Federal Register*, any member of the public whose interest may be affected by the proceeding may file a request for a public hearing in the form of a petition for leave to intervene with respect to whether an operating license should be issued. Individuals should refer to the details and procedures for filing in the published notice.

A copy of the *Federal Register* notice is on file for public inspection at the Commission's Public Document Room, located at One White Flint North, Public File Area O-1F21, 11555 Rockville Pike (first floor), Rockville, Maryland. Publicly available records will be accessible from the Agencywide Documents Access and Management System Public Electronic Reading Room on the internet at the NRC Web site, <http://www.nrc.gov/reading-rm/doc-collections/cfr/>.

###

May 8, 2009

Mr. Ashok S. Bhatnagar
Senior Vice President
Nuclear Generation Development
and Construction
Tennessee Valley Authority
6A Lookout Place
1101 Market Street
Chattanooga, TN 37402-2801

SUBJECT: WATTS BAR NUCLEAR PLANT, UNIT 2 – PUBLIC NOTICE OF RECEIPT
OF UPDATED APPLICATION FOR FACILITY OPERATING LICENSE
(TAC NO. ME0853)

Dear Mr. Bhatnagar:

The enclosed announcement was forwarded to the *Knoxville News Sentinel* and the *Chattanooga Times Free Press* for publication on May 8 and 9, 2009. This announcement relates to your updated application dated March 4, 2009, for a facility operating license for Watts Bar Nuclear Plant, Unit 2.

Sincerely,

/RAI

Patrick D. Milano, Senior Project Manager
Watts Bar Project Branch
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

Docket No. 50-391

Enclosure:
Public Notice

cc w/encl: Distribution via Listserv

DISTRIBUTION:

PUBLIC	RidsOgcRp Resource	RidsRgn2MailCenter Resource
LPWB Reading File	RidsNrrDorLPwb Resource	S. Burnell, OPA
RidsNrrLABClayton Resource	RidsOpa Resource	M. Lesar, ADM/DAS/RDEB
RidsNrrPMWattsBar2 Resource	RidsRgn2MailCenter Resource	RidsAcrcAcnw_MailCTR Resource

ADAMS Accession Nos. ML091250151

OFFICE	DORL/LPWB/PM	DORL/LPWB/LA	OGC	DORL/LPWB/BC
NAME	PMilano	BClayton	DRoth	LRaghavan
DATE	05/06/09	05/06/09	05/05/09	05/ 06 /09

OFFICIAL RECORD COPY