

HOOSIERENERGY

RURAL ELECTRIC COOPERATIVE, INC.

A Touchstone Energy® Cooperative



September 17, 2012

Materials Licensing Branch
U.S. Nuclear regulatory Commission, Region III
2443 Warrensville Road, Suite 210
Lisle, IN 60532-4352

RE: Follow-up to License Application sent in Jan'12
Ratts Generating Station

Dear Sir/Madam:

Attached please find a copy of NRC form 313 along with supporting documentation for Hoosier Energy's Ratts Generating Station's License Application mailed Jan 25, 2012 (see attached mail receipt signed and dated).

I have not received a license or any response to this application. I called 1-800-522-3025 and left a voice message at a number the receptionist forwarded me to on July 7, 2012 and September 11, 2012 10:30 Central Time. I have not heard back.

Please let me know if you need any more information to process the application and the status of the application. You can contact me at (812) 356-4291 ext. 3109, jrbush@hepn.com or address: HE Merom Generating Station, 5500 W. Hwy 54, Sullivan, IN 47882.

Sincerely,

A handwritten signature in cursive script that reads "Jacquelyn R. Bush".

Jacquelyn R. Bush, RSO

Attachments

CERTIFIED MAIL NO: 7010 1870 0002 6046 9658

Cc: Central File
Merom Central File
Ratts Central File
M. Reilly

RECEIVED SEP 18 2012

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

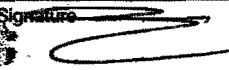
Materials Licensing Branch
 US Nuclear Reg. Commission,
 2443 Warrenville Rd Region III
 Suite 210
 Lisle, IN 60532-4352

2. Article Number

(Transfer from service label)

7007 3020 0001 7375 2987

COMPLETE THIS SECTION ON DELIVERY

A. Signature  Agent
 Addressee

B. Received by (Printed Name) Ben Hata C. Date of Delivery 1/25/12

D. Is delivery address different from item 1? Yes
 If YES, enter delivery address below: No

3. Service Type

- Certified Mail Express Mail
- Registered Return Receipt for Merchandise
- Insured Mail C.O.D.

4. Restricted Delivery? (Extra Fee) Yes

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-1540

U.S. Postal Service™
CERTIFIED MAIL™ RECEIPT
 (Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com

OFFICIAL USE

7007 3020 0001 7375 2987

Postage	\$ 6.65 .65
Certified Fee	2.95 .95
Return Receipt Fee (Endorsement Required)	1.15 .35
Restricted Delivery Fee (Endorsement Required)	\$0.00
Total Postage & Fees	\$5.95

0882

04

Postmark Here

01/25/2012

Sent To
 Materials Licensing Branch, USNRC Region III
 Street, Apt. No.:
 or PO Box No. 2443 Warrenville Rd, Suite 210
 City, State, ZIP+4
 Lisle, IN 60532-4352

PS Form 3800, August 2006

See Reverse for Instructions

HOOSIER ENERGY

RURAL ELECTRIC COOPERATIVE, INC.

A Touchstone Energy® Cooperative



January 24, 2012

Materials Licensing Branch
U.S. Nuclear regulatory Commission, Region III
2443 Warrensville Road, Suite 210
Lisle, IN 60532-4352

RE: License Application
Ratts Generating Station

Dear Sir:

Attached please find two copies of NRC form 313 along with supporting documentation for Hoosier Energy's Ratts Generating Station's License Application.

During review of the Merom Generating Station's Radiation Protection Plan, it was discovered (11-29-11) that the devices at the Ratts Generating Station did not have a federal license. It is believed they are required to have a federal license based on changes to the regulations in 2007.

NOTE: The devices at Ratts are registered through the state of Indiana.

If you have any questions or need any further information, you can contact me at (812) 356-4291 ext. 3109

Sincerely,

Jacquelyn R. Bush, RSO

Attachments

CERTIFIED MAIL NO: 7007 3020 0001 7375 2987

Cc: Central File
Merom Central File
Ratts Central File
M. Reilly

(3-2009)
10 CFR 30, 32, 33,
34, 35, 36, 39, and 40

APPLICATION FOR MATERIALS LICENSE

Estimated burden per response to comply with this mandatory collection request: 4.3 hours. Submittal of the application is necessary to determine that the applicant is qualified and that adequate procedures exist to protect the public health and safety. Send comments regarding burden estimate to the Records and FOIA/Privacy Services Branch (T-5 F53), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by internet e-mail to infocollects.resource@nrc.gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202, (3150-0120), Office of Management and Budget, Washington, DC 20503. If a means used to impose an information collection does not display a currently valid OMB control number, the NRC may not conduct or sponsor, and a person is not required to respond to, the information collection.

INSTRUCTIONS: SEE THE APPROPRIATE LICENSE APPLICATION GUIDE FOR DETAILED INSTRUCTIONS FOR COMPLETING APPLICATION. SEND TWO COPIES OF THE ENTIRE COMPLETED APPLICATION TO THE NRC OFFICE SPECIFIED BELOW.

APPLICATION FOR DISTRIBUTION OF EXEMPT PRODUCTS FILE APPLICATIONS WITH:

OFFICE OF FEDERAL & STATE MATERIALS AND ENVIRONMENTAL MANAGEMENT PROGRAMS
DIVISION OF MATERIALS SAFETY AND STATE AGREEMENTS
U.S. NUCLEAR REGULATORY COMMISSION
WASHINGTON, DC 20555-0001

ALL OTHER PERSONS FILE APPLICATIONS AS FOLLOWS:

IF YOU ARE LOCATED IN:

ALABAMA, CONNECTICUT, DELAWARE, DISTRICT OF COLUMBIA, FLORIDA, GEORGIA, KENTUCKY, MAINE, MARYLAND, MASSACHUSETTS, NEW HAMPSHIRE, NEW JERSEY, NEW YORK, NORTH CAROLINA, PENNSYLVANIA, PUERTO RICO, RHODE ISLAND, SOUTH CAROLINA, TENNESSEE, VERMONT, VIRGINIA, VIRGIN ISLANDS, OR WEST VIRGINIA, SEND APPLICATIONS TO:

LICENSING ASSISTANCE TEAM
DIVISION OF NUCLEAR MATERIALS SAFETY
U.S. NUCLEAR REGULATORY COMMISSION, REGION I
475 ALLENDALE ROAD
KING OF PRUSSIA, PA 19406-1415

IF YOU ARE LOCATED IN:

ILLINOIS, INDIANA, IOWA, MICHIGAN, MINNESOTA, MISSOURI, OHIO, OR WISCONSIN, SEND APPLICATIONS TO:

MATERIALS LICENSING BRANCH
U.S. NUCLEAR REGULATORY COMMISSION, REGION III
2443 WARRENVILLE ROAD, SUITE 210
LISLE, IL 60532-4352

ALASKA, ARIZONA, ARKANSAS, CALIFORNIA, COLORADO, HAWAII, IDAHO, KANSAS, LOUISIANA, MISSISSIPPI, MONTANA, NEBRASKA, NEVADA, NEW MEXICO, NORTH DAKOTA, OKLAHOMA, OREGON, PACIFIC TRUST TERRITORIES, SOUTH DAKOTA, TEXAS, UTAH, WASHINGTON, OR WYOMING, SEND APPLICATIONS TO:

NUCLEAR MATERIALS LICENSING BRANCH
U.S. NUCLEAR REGULATORY COMMISSION, REGION IV
612 E. LAMAR BOULEVARD, SUITE 400
ARLINGTON, TX 78011-4125

PERSONS LOCATED IN AGREEMENT STATES SEND APPLICATIONS TO THE U.S. NUCLEAR REGULATORY COMMISSION ONLY IF THEY WISH TO POSSESS AND USE LICENSED MATERIAL IN STATES SUBJECT TO U.S. NUCLEAR REGULATORY COMMISSION JURISDICTIONS.

1. THIS IS AN APPLICATION FOR (Check appropriate item)

- A. NEW LICENSE
- B. AMENDMENT TO LICENSE NUMBER
- C. RENEWAL OF LICENSE NUMBER

2. NAME AND MAILING ADDRESS OF APPLICANT (Include ZIP code)

Hoosier Energy REC, Inc.
P.O. Box 908
Bloomington, IN 47402-0908

3. ADDRESS WHERE LICENSED MATERIAL WILL BE USED OR POSSESSED

Ratts Generating Station
6825 N. Blackburn Road
Petersburg, IN 47567

4. NAME OF PERSON TO BE CONTACTED ABOUT THIS APPLICATION

Jacquelyn R. Bush

TELEPHONE NUMBER

812-356-4291 EXT: 3109

SUBMIT ITEMS 5 THROUGH 11 ON 8-1/2 X 11" PAPER. THE TYPE AND SCOPE OF INFORMATION TO BE PROVIDED IS DESCRIBED IN THE LICENSE APPLICATION GUIDE.

5. RADIOACTIVE MATERIAL
a. Element and mass number; b. chemical and/or physical form; and c. maximum amount which will be possessed at any one time.

6. PURPOSE(S) FOR WHICH LICENSED MATERIAL WILL BE USED.

7. INDIVIDUAL(S) RESPONSIBLE FOR RADIATION SAFETY PROGRAM AND THEIR TRAINING EXPERIENCE.

8. TRAINING FOR INDIVIDUALS WORKING IN OR FREQUENTING RESTRICTED AREAS.

9. FACILITIES AND EQUIPMENT.

10. RADIATION SAFETY PROGRAM.

11. WASTE MANAGEMENT.

12. LICENSE FEES (See 10 CFR 170 and Section 170.31)

FEE CATEGORY **3.P.** AMOUNT ENCLOSED **\$ 0.00**

13. CERTIFICATION. (Must be completed by applicant) THE APPLICANT UNDERSTANDS THAT ALL STATEMENTS AND REPRESENTATIONS MADE IN THIS APPLICATION ARE BINDING UPON THE APPLICANT.

THE APPLICANT AND ANY OFFICIAL EXECUTING THIS CERTIFICATION ON BEHALF OF THE APPLICANT, NAMED IN ITEM 2, CERTIFY THAT THIS APPLICATION IS PREPARED IN CONFORMITY WITH TITLE 10, CODE OF FEDERAL REGULATIONS, PARTS 30, 32, 33, 34, 35, 36, 39, AND 40, AND THAT ALL INFORMATION CONTAINED HEREIN IS TRUE AND CORRECT TO THE BEST OF THEIR KNOWLEDGE AND BELIEF.

WARNING: 18 U.S.C. SECTION 1001 ACT OF JUNE 25, 1948 62 STAT. 749 MAKES IT A CRIMINAL OFFENSE TO MAKE A WILLFULLY FALSE STATEMENT OR REPRESENTATION TO ANY DEPARTMENT OR AGENCY OF THE UNITED STATES AS TO ANY MATTER WITHIN ITS JURISDICTION.

CERTIFYING OFFICER - TYPED/PRINTED NAME AND TITLE

Jacquelyn R. Bush, Chemical Laboratory Supervisor/RSO

SIGNATURE

Jacquelyn R. Bush

DATE

01/24/2012

FOR NRC USE ONLY

TYPE OF FEE	FEE LOG	FEE CATEGORY	AMOUNT RECEIVED	CHECK NUMBER	COMMENTS
			\$		
APPROVED BY				DATE	

Hoosier Energy REC, Inc; Ratts Generating Station-License Application

January 23, 2012

Item 5 & 6: Materials Possessed and Uses

Radioisotope	Manufacturer	Model No.	Source Holder	Quantity	The fixed gauge(s) will be used for the purposes described on the SSD Registration Certificates(s)
Radium	Stock Equipment Co.	SECOAL 11-Z1554	1-W2170	8 @ 2.0 Millicuries	To determine coal pipe voids between bunker outlet and rotary coal feeder inlet.

Item 7 through 11: Training and Experience, Facilities and Equipment, Radiation Safety Program, and Waste Disposal

Item No. and Title	Response
7. Individual Responsible for Radiation Safety Program and Their Training and Experience 7.1 Radiation Safety Officer: Name: <u>Jacquelyn R. Bush</u>	Has successfully completed the training described in Criteria in the section entitled 'Radiation Safety Officer' in NUREG-1556, Vol. 4, 'Consolidated Guidance about Materials Licenses: Program-Specific Guidance about Fixed Gauges Licenses,' dated October 1998.
7. Individual Responsible for Radiation Safety Program and Their Training and Experience 7.2 Authorized users: Name: <u>John Kunkle</u>	"Before using licensed materials, authorized users will have successfully completed one of the training courses described in Criteria in the section entitled 'Authorized Users' in NUREG-1556, Vol. 4, 'Consolidated Guidance about Materials Licenses: Program-Specific Guidance about Fixed Gauges Licenses,' dated October 1998".
8. Training for Individuals Who in the Course of Employment are Likely to Receive Occupational Doses of Radiation in Excess of 1 mSv (100 mrem) in a Year (Occupationally Exposed Workers) and Ancillary Personnel	Hoosier's training program, for individuals who in the course of employment are likely to received occupational doses of radiation in excess of 1mSv (100mrem) in a year (occupationally exposed workers) and ancillary personnel, will be examined during inspections, but will not be submitted in the license renewal application.
9. Facilities and Equipment	We will ensure that the location of each fixed gauge meets the criteria in the section entitled "Facilities and Equipment" in NUREG-1556, Vol. 4, 'Consolidated Guidance about Materials Licenses: Program-Specific Guidance about Fixed Gauge Licenses,' dated October 1998.
10.1 Radiation Safety Program – Audit	Hoosier's program for reviewing the content and implementation of its radiation

Hoosier Energy REC, Inc; Ratts Generating Station-License Application

January 23, 2012

Program	the license application.
10.2 Radiation Safety Program – Survey Instruments	We will use instruments that meet the Criteria in the section entitled “Radiation Safety Program - Instruments,” in NUREG-1556, Vol. 4, dated August 1998, and each survey meter will be calibrated by the manufacturer or other person authorized by the NRC or an Agreement State to perform survey meter calibrations.
10.3 Radiation Safety Program – Material Receipt and Accountability	Physical inventories will be conducted at intervals not to exceed 6 months or at other intervals approved by the NRC, to account for all sealed sources and devices received and possessed under the license
10.4 Radiation Safety Program – Occupational Dosimetry	We will perform a prospective evaluation demonstrating that unmonitored individuals are not likely to receive, in one year, a radiation dose in excess of 10% of the allowable limits in 10 CFR Part 20.
10.5 Radiation Safety Program – Public Dose	Need not be submitted with application.
10.6 Operating and Emergency Procedures	Operating and emergency procedures will be developed, implemented, maintained, and distributed, and will meet the Criteria in the section entitled ‘Radiation Safety Program – Operating and Emergency Procedures’ in NUREG – 1556, Vol. 4, ‘Consolidated Guidance about Materials Licenses: Program-Specific Guidance about Fixed Gauge Licenses,’ dated October 1998.
10.7 Leak Tests	Leak tests will be performed at intervals approved by the NRC or an Agreement State and specified in the Sealed Source and Device Registration Certificate. Leak tests will be performed by an organization authorized by NRC or an Agreement State to provide leak testing services to other licensees or using a leak test kit supplied by an organization authorized by NRC or an Agreement State to provide leak test kits to other licensees and according to the kit supplier's instructions. Records of leak test results will be maintained.
10.8 Maintenance – Routine	We will implement and maintain procedures for routine maintenance of our gauges according to each manufacturer's or distributors written recommendations and instructions.
10.8 Maintenance – Non-Routine	The gauge manufacturer, distributor or other person authorized by NRC or an Agreement State will perform non-routine operations such as installation, initial radiation survey, repair, and maintenance of components related to the radiological

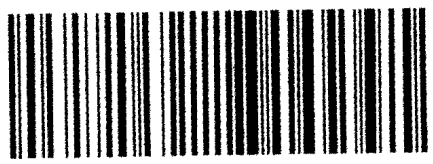
HOOSIERENERG

RURAL ELECTRIC COOPERATIVE

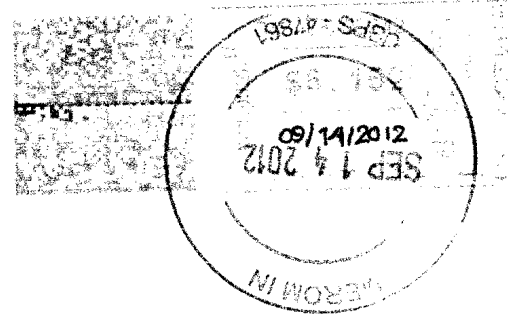
5500 WEST OLD 54 • SULLIVAN, INDIANA

A Touchstone Energy® Co

CERTIFIED MAIL™



7010 1870 0002 6046 9658



RECEIVED SEP 18 2012

Materials Licensing Branch
U.S. Nuclear Regulatory Commission, Region 111
2443 Warrensville Rd, Suite 210
Lisle, IN
RECEIVED SEP 18 2012
60532-4352

605324352

