



BOARD OF LIGHT AND POWER

CITY OF MARQUETTE
2200 WRIGHT STREET
MARQUETTE, MI 49855-1398
Phone: (906) 228-0340
Fax: (906) 228-0359

Date: April 18, 2018

DNMS/Materials Licensing Branch
U.S. Nuclear Regulatory Commission, Region III
2443 Warrenville Road, Suite 210
Lisle, IL 60532-4352

Subject: Notification of operational change for Marquette Board of Light and Power (MBLP) Shiras Generating Facility, Materials License No. 21-20174-01.

The MBLP Shiras Generating Facility will be stopping operation for an extended period of time beginning in June of 2018. The exact duration of this stoppage is unknown but will be for a minimum of 6 months. The MBLP Executive Director and governing board are currently trying to determine the future of the Shiras Plant and its viability moving forward in today's energy market. With this change in our operation we will not be utilizing our nuclear gauges. The MBLP would like to propose leaving the gauges in their existing locations but locking them out of service to ensure employee and public safety. The following is a list of steps that the MBLP is proposing to take to ensure the safe storage of our gauges:

- All gauges will have the shutters closed and locked in the "closed" or "off" position with a Lockout specific lock. All lockout locks for the gauges will have a common keys that will be secured and controlled by MBLP management. A written "Switching and Tagging Order" will be documented and kept on file for all gauges with a local Switching Tag placed on all gauges explaining they are locked out of service.
- Regular scheduled leak tests, 6 month inventory, and yearly audits will continue to be performed as scheduled.
- All employees will be notified of the nuclear devices being placed in a lockout state.
- All regular employee training on the nuclear gauges will continue as scheduled.
- A routine by-weekly inspection of all gauges will be performed by the Radiation Safety Officer (RSO) to ensure all gauges are in good condition.
- The Shiras Steam Plant facility will be secured to prevent unauthorized entry and access to nuclear gauges.

Until the MBLP is sure of the future of the Shiras Generating Facility we will continue with this mode of storage for our nuclear devices. Any updates on the status of the Shiras Generating Facility will be reported to the NRC in a timely manner. The MBLP is committed to the safe operation of our nuclear devices, and employee and public safety. Please let me know if you have any questions or require any further steps to be taken before we can move forward with our plan for dealing with our extended facility shutdown.

Sincerely,

Dan McDougall – RSO
Marquette Board of Light and Power
2200 Wright Street
Marquette, MI 49855-1398
Phone: (906) 225-8574

4-18-18
Date

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From: Daniel A. McDougall
Phone: 906-225-8574
Fax: 906-228-0359
Company Name: Marquette Board of Light and Power

To: Materials Licensing Branch/DNMS
Phone: 630-829-9500
Fax: 630-515-1259
Company Name: U.S. NRC Region III

Comments:

Fax contains one letter.

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