#### Westinghouse Non-Proprietary Class 3



Westinghouse Electric Company LLC Hematite Decommissioning Project 3300 State Road P Festus, MO 63028 USA

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E-mail: Our ref:

HEM-17-55

Date:

September 5, 2017

Subject:

Hematite Decommissioning Project: Change in Project Director - Mr. Val J.

Kelmeckis (License No. SNM-00033, Docket No. 070-00036)

References:

1) Hematite License No. SNM-33, Amendment 65, as approved by NRC (Persinko) Letter to Westinghouse (Fussell) dated April 29, 2015, "Issuance of Hematite Amendment NO. 65 Approving Westinghouse Hematite Request for Alternate Disposal of Specified Low-activity Radioactive Material and Granting Exemptions to 10 CFR 30.3 and 10 CFR 70.3"

License Condition 15 of Hematite License No. SNM-33 (Reference 1) incorporates by reference the Decommissioning Plan (DP) for the Hematite Decommissioning Project (HDP), as modified by the resolutions to requests for additional information (RAIs) received from the U.S. Nuclear Regulatory Commission (NRC). Section 9.3 of the DP requires HDP to submit a notification to the NRC within 30 days of a change to the individual designated as the Project Director or the Radiation Safety Officer. The notification shall include a summary of the new individual's experience, qualifications, and an evaluation verifying the minimum requirements for the position are met.

As of September 1, 2017, Westinghouse Electric Company LLC (Westinghouse) assigned Val J. Kelmeckis to the position of Project Director for HDP. The roles and responsibilities of the HDP Project Director, as provided in the DP, are unchanged. There is no change in the assigned Radiation Safety Officer.

Attachment 1 contains a summary of Mr. Kelmeckis' experience and qualifications, and Attachment 2 contains the evaluation verifying that his experience and qualification meet the minimum requirements for the Project Director.

Please contact me at 314-810-3353 should you have questions or need additional information.

NM 3520

Sincerely,

Kenneth E. Pallagi

Licensing Manager,

Hematite Decommissioning Project

Three solver

Attachments:

1 Resume of Val J. Kelmeckis

2) Evaluation of Experience and Qualifications of Val J. Kelmeckis to Satisfy

Hematite License Requirements for Project Director

cc w/Attachments:

V. J. Kelmeckis, Westinghouse

W.C. Evers, Westinghouse

S. S. Koenick, NRC/DUWP/MDB J. A. Smith, NRC/DUWP/MDB

### Attachment 1

Resume of Val J. Kelmeckis

Westinghouse Electric Company LLC, Hematite Decommissioning Project

Docket No. 070-00036

#### Val J. Kelmeckis

A results-oriented Environmental Professional with widely diversified expertise in environmental sustainability, engineering, water, solid, and hazardous waste management, air pollution control, laboratory operations, health/safety, government/public relations, and regulatory compliance. Leads diverse groups through complex projects, consistently delivering results under budget and within timelines. Evaluates potential technologies, executes detailed studies, and recommends cutting-edge solutions to further the long-term success of an enterprise.

#### **EXPERIENCE**

WESTINGHOUSE ELECTRIC COMPANY, Cranberry Township, Pennsylvania Manager, Global Environment, 2011 – Present

As Manager, Global Environment, work closely with Facility EHS organizations and Corporate Legal to provide assistance and guidance on environmental issues. Provided leadership and direction through the ISO 14001 certification process for five Westinghouse facilities in FY11. Managed the Global ISO 14001, Environmental Management System program for Westinghouse, working closely with the certifying organization to coordinate certifying agent annual surveillance audits and internal EMS audits.

- Developed and Managed Global ISO 14001 Environmental Management System and certification program.
- Manages corporate sustainability program with primary focus on energy, waste, water, and chemical reduction.
- Manage the Westinghouse EHS Global EHS and Management System Audit Program.
- Project Lead in the development of an independent governance and oversight organization focusing on risk based EHS, Quality and Operations functions.
- Member of the corporate steering committee developing the Westinghouse Global Management System conforming to the ISO 9001:2015 and 14001:2015 standards.
- Evaluated fuel alternatives and process modifications for combustors.
- Responsible for the global environmental due diligence assessment program. Examples: China manufacturing facility, Italy component assembly facility and Texas component testing facility.

## WESTINGHOUSE ELECTRIC COMPANY, Blairsville, Pennsylvania Environmental Health & Safety Manager, 2008 - 2011

Direct Environmental Health & Safety Department for a 330 person VPP certified specialty metals facility including managing Safety Engineers, wastewater treatment operators and technicians, agency interactions, contractor oversight, training and training development, and public liaisons.

- Developed the facilities ISO 14001 Environmental management System including definition of Aspect and Impacts, Operational Controls and Objectives and Targets and became the first US facility to achieve certification
- Coordinated committee of corporate and plant personnel to identify problems and implemented modifications required to enable environmental improvement programs.
- Developed and implemented environmental filing/index protocols standardizing procedures across company
- Managed the operation and compliance of the facilities Industrial Waste Treatment System, Sanitary Waste Treatment Facility and a Legacy Site Remediation Treatment System
- Developed an Energy Management task force to identify energy reduction opportunities and investigated and obtained state grants and Utility incentives to offset costs.

#### TEMPLE INLAND, INC., Austin, Texas

### Regional Environmental Manager, Corporate Environmental Health and Safety Department, 2001-2008

Directed environmental compliance for various forest product mills throughout the U.S. and Canada, managing agency interactions, ISO 14001 Environmental Management System, permit applications, contractor contracts/oversight, training, and public liaisons.

# EARTH SCIENCES CONSULTANTS, INC., Export, Pennsylvania **Director of Engineering**, 1996-2001

Led multi-disciplined engineering staff, preparing and approving project proposals/schedules. Managed staff hiring and dismissals. Conducted annual reviews and salary increases. Guided and conducted business development. Developed a technical and management dual career path program with job descriptions for each path. Participated on the US Tag committee for the development of the ISO 14401 Environmental Management System Standard.

PHILIP ENVIRONMENTAL SERVICES CORPORATION, Pittsburgh, Pennsylvania Operations Manager, 1995-1996
Manager of Engineering, 1993-1995

Managed multi-disciplined staff. Acted as senior project manager for various site investigations as well as remediation projects. Managed a risked-based investigation and remediation program at a former pesticide production facility by proposing "hot-spot" remediation that reduced the overall site health risk and project costs.

NATIONAL ENVIRONMETAL TECHNOLOGY APPLICATION CORPORATION, Pittsburgh, Pennsylvania,

Director of Technology Evaluation, 1990-1993.

Managed technical evaluation of new environmental technologies. Co-chaired Environmental Protection Agency bioremediation action committee. Created protocol to evaluate new bioremediation technologies.

MICHAEL BAKER CORPORATION, Pittsburgh, Pennsylvania, **Engineering Manager**, 1984-1990.

Developed the program for and managed underground tank program with a staff of 8, responsible for tank testing, leaking tank investigation and remediation, new tank design, as well as installation. Managed national environmental management programs for US Air and Trailways, Inc.

U.S. STEEL CORPORATION, Pittsburgh, Pennsylvania, **Environmental Engineer**, 1981-1984.

Managed environmental compliance at two integrated steel mills.

LEE-SIMPSON ASSOCIATES, Du Bois, Pennsylvania, **Environmental Engineer**, 1978-1981.

U.S. ARMY CHEMICAL SYSTEMS LABORATORY, Edgewood Arsenal, Maryland, **Environmental Specialist**, 1975-1977.

Conducted and reported water sampling and analysis as part of environmental surveys of munitions plant projects. Co-authored environmental impact assessments and statements for proposed US Army projects.

#### **EDUCATION**

Pennsylvania State University, State College, PA B.S., Environmental Resource Management, 1974

University of Pittsburgh, Pittsburgh, PA
Course work towards MS degree, Environmental Engineering

#### **TRAINING**

Identification and Reporting of conditions Adverse to Nuclear Safety Introduction to Nuclear Quality Nuclear Safety Culture Awareness

#### **CERTIFICATIONS**

ISO 14001 EMS Audit Team and Team Leader Training – Excel Partnership
Implementing an ISO 14001 Environmental Management System – Excel Partnership
PADEP P2/E2 Site Assessment Training Program – PA Department of Environmental Protection
40 Hour Hazardous Waste Operations & Emergency Response
Assertiveness Skills for Managers and Supervisors – Rockhurst College Continuing Education
Center

#### **ATTACHMENT 2**

**Evaluation of Experience and Qualifications of Val J. Kelmeckis to Satisfy Hematite License Requirements for Project Director** 

#### Evaluation of Experience and Qualifications of Val J. Kelmeckis to Satisfy Hematite License Requirements for Project Director

#### I. Introduction

The projected completion and submittal of all Final Status Survey (FSS) Survey Area Release Records to the U.S. Nuclear Regulatory Commission (NRC) with the request to terminate NRC License SNM-33 projected to be during the month of October 2017. The NRC has provided that based upon that schedule the review, comment, comment resolution and generation and approval of the NRC Safety Evaluation Report (SER) can be expected to be completed in the 4th quarter 2017 or 1st quarter 2018.

There is one remaining task that provides a risk to extending the timeline for license termination. NRC Region III is in the process of planning for inspection activities that include conducting core bore samples in survey units LSA 10-05 and LSA 10-14 (former Burial Pit Area). This inspection activity is part of the confirmatory survey process that NRC Region III has completed on a significant portion of the site. Westinghouse will not actively participate in the sampling activity field work.

Once NRC Region III completes the inspection activity and provides Westinghouse with information that describes the final status and configuration of the survey units, in which samples are taken, that information will be included in the respective survey unit release records and submitted to NRC Headquarters for review. This then will support the submittal in which Westinghouse requests termination of License SNM-33. As such, completion of activities on the site in regards to license termination is dependent on NRC Region III completion of inspection activities.

With the termination of the NRC license the remaining regulatory interface will continue to be with the State of Missouri Department of Natural Resources (MDNR) in regards to groundwater chemical contamination (Volatile Organic Carbons). Site activities beyond NRC licensee termination will include quarterly groundwater monitoring in accordance with the Interim Groundwater Monitoring Plan (IGMP) and activities that support the submittal of required quarterly and annual reports to the MDNR.

As decommissioning, site restoration and FSS field activities have been completed in accordance with the Decommissioning Plan and the remaining licensed activities include documentation and submittal of Final Status Survey reports; and performance of radiological environmental monitoring which includes groundwater monitoring (which will be terminated upon submittal of the request to terminate the NRC License SNM-33) the Westinghouse Hematite site maintains programs and procedures that are commensurate to NRC License SNM-33 licensed activities as stated above.

As such, the evaluation of the experience and qualifications for Val J. Kelmeckis will be in the context of the remaining licensed activities at the site which will conclude in the termination of NRC License SNM-33.

#### II. License Experience and Qualifications Requirements for Project Director

License Condition 15 of Hematite License No. SNM-33 incorporates by reference Section 9.3.1 of the Decommissioning Plan. Section 9.3.1 states:

"At a minimum the Project Director will meet the following qualifications:

- Bachelor's degree in an appropriate discipline or an equivalent combination of education and experience;
- Previous managerial experience in project management of large complex projects; and
- Training in nuclear safety."

#### III. Evaluation of Experience and Qualifications to License Requirements for Project Director

## Bachelor's degree in an appropriate discipline or an equivalent combination of education and experience

Based on the attached resume, Mr. Kelmeckis earned a Bachelor of Science Degree in Environmental Resource Management from Pennsylvania State University. Therefore, this license requirement is satisfied.

#### Previous managerial experience in project management of large complex projects

The attached resume documents that Mr. Kelmeckis' has managerial experience in large complex projects, examples:

- Developed and Managed Global ISO 14001 Environmental Management System and certification program.
- Manages corporate sustainability program with primary focus on energy, waste, water, and chemical reduction.
- Manage the Westinghouse EHS Global EHS and Management System Audit Program.
- Project Lead in the development of an independent governance and oversight organization focusing on risk based EHS, Quality and Operations functions.
- Member of the corporate steering committee developing the Westinghouse Global Management System conforming to the ISO 9001:2015 and 14001:2015 standards.
- Evaluated fuel alternatives and process modifications for combustors.
- Responsible for the global environmental due diligence assessment program. Examples: China manufacturing facility, Italy component assembly facility and Texas component testing facility.

Therefore, this license requirement is satisfied.

#### Training in nuclear safety

As indicated in his resume, Mr. Kelmeckis has been responsible for programs related to environmental, health and safety for 42 years. He has been employed by Westinghouse Electric Company LLC, which provides a wide range of nuclear power plant products and services throughout the world, since 2008. In his capacity as a manager within Westinghouse Electric Company LLC he has received nuclear safety training commensurate with those responsibilities. Therefore, this license requirement is satisfied.

#### IV. Conclusion

As stated above, Westinghouse has completed radiological remediation of the site in accordance with the NRC approved Decommissioning Plan. Upon submittal of the final survey area release records for the site Westinghouse will submit the request for the termination of NRC License SNM-33.

In consideration of the radiological status of the site and the near term termination of NRC License SNM-33 and the future and continuing regulatory interface of the MDNR in regards to groundwater contamination, the assignment of Mr. Kelmeckis as the Project Director for the Hematite Site is prudent.

Based on the evaluation documented above, it is determined that Mr. Kelmeckis' experience and qualifications meet the requirements for the Project Director specified in Section 9.3.1 of the Decommissioning Plan as incorporated into the Hematite NRC License SNM-33.