



4653 Table Mountain Drive  
Golden, Colorado 80403

April 28, 2006

Nuclear Materials Licensing Section  
U.S. Nuclear Regulatory Commission, Region IV  
611 Ryan Plaza Drive, Suite 400  
Arlington, Texas 76011

10 CFR 30.36  
**RECEIVED**  
MAY 04 2006  
**DNMS**

Pathfinder Generating Plant  
Docket No. 030-05004  
Byproduct Material License No. 22-08799-02

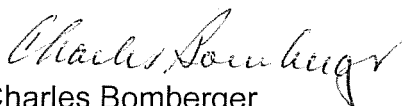
**Decommissioning Schedule and Radiation Safety Officer (RSO) Designation**

- Ref: 1) U.S. Nuclear Regulatory Commission (NRC) letter to the Northern States Power Company dba Xcel Energy, "License Amendment No. 15" dated May 27, 2005, (ADAMS Accession No. ML0514305070).
- 2) U.S. Nuclear Regulatory Commission (NRC) letter to the Northern States Power Company dba Xcel Energy, "License Amendment No. 16" dated January 20, 2006, (ADAMS Accession No. ML0601706970).

Please find the revised schedule for decommissioning activities (Enclosure 1) as shown in Figure 3-1 of the Pathfinder Decommissioning Plan. A comparison to the existing schedule shows that Xcel Energy plans to complete all decommissioning activities within the timeliness guideline contained in NUREG 1757, Vol. 3, Section 2.1, with License Termination within 24 months of NRC's Decommissioning Plan approval (Reference 1).

In addition, pursuant to Condition 12 B, Materials License 22-08799-02 (Reference 2), James Holthaus is designated as the Radiation Safety Officer for the Pathfinder Generating Plant. Mr. Holthaus' resume is provided in Enclosure (2) and he meets the necessary qualifications as identified in NUREG-1757, Vol. 1, Section 17.2.3.1. He is employed by the Nuclear Management Company, LLC.

If you have any questions, please contact me at 612-337-2183.

  
Charles Bomberger  
General Manager, Nuclear Asset Management  
Xcel Energy, LLC

Enclosures (1)

cc: NMSS/DWMEP, Deputy Director, Decommissioning, Daniel M. Gillen, USNRC  
Nuclear Management Company, John Gushue  
Nuclear Management Company, James Holthaus  
Xcel Energy, Tim Brown  
Pathfinder Project File

## ENCLOSURE 1

### Pathfinder Decommissioning Plan Revised Schedule for Decommissioning Activities

Activity	Old Schedule (DP Pg 20)		Current Schedule	
	Start Date	Duration (days)	Start Date	Duration (days)
Out For Bid	10/31/05	20	04/13/06	52
Bid Evaluation	11/28/05	5	06/06/06	30
Negotiate Contract	12/05/05	20	07/14/06	8
Perform Remediation Activities	01/02/06	85	08/01/06	90
Survey Activities	01/02/06	85	10/01/06	60
Ship Radwaste	04/28/06	1	10/31/06	0
Final Survey	05/01/06	45	10/01/06	60
NRC confirmatory Survey	05/01/06	45	10/01/06	60
Submit License Termination Request	08/01/06	1	02/01/07	1
NRC Review & Approve LTR	09/01/06	86	02/01/07	90
Project Complete/ License Terminated	12/29/06	0	04/30/07	0
10CFR30.36 LTR Requirement	04/30/07	0	04/30/07	0

## ENCLOSURE 2

### Resume of James Holthaus

#### Individual Career Profile

**Date:** April 25, 2006

<p><b>Name:</b> James J. Holthaus (715-377-3380)</p> <p><b>Position:</b> Project Manager-Environmental</p> <p><b>Organization:</b> Nuclear Management Company</p> <p><b>Reports To:</b> Sherry Bernhoft (715-377-3369)</p> <p><b>Start Date:</b> June 20, 1984 (Northern States Power)</p>	<p><b>Company Location:</b> 700 First Street Hudson, WI 54016</p>
<p><b>Previous Position:</b></p> <ul style="list-style-type: none"> <li>Project Manager-Environmental (03-Current) NMC</li> <li>Sr. Consultant-Regulatory &amp; Strategic Issues (00-03) NMC</li> <li>Sr. Environmental Analyst/Emergency Planning (95-00) Xcel</li> <li>Sr. Nuclear Emergency Planner/Instructor (89-95) MNGP</li> <li>Sr. Radiation Protection Technician (83-89) MNGP</li> <li>Health Physics Technician (80-83) Contractor</li> <li>Nuclear Security Specialist (78-80) MNGP</li> </ul>	<p><b>Education:</b></p> <p>MSM, Management (1999), Cardinal Stritch University</p> <p>National Register of Radiation Protection Technologist Certification (1988)</p> <p>BA, Political Science &amp; Speech Communications (1979), St. Cloud State University</p>
<p><b>CURRENTLY ASSIGNED RESPONSIBILITIES</b></p> <ol style="list-style-type: none"> <li>1. Manage &amp; administer License Renewal Environmental Report projects at NMC plants pursuing license renewal from the conceptual stages, through planning, assessment, procurement, implementation, public hearings and paperwork closeout. Administer budgets and schedules, monitors progress, and initiate actions to assure project objectives are met and work is performed within budget. Prepare environmental documents for NRC review and site visit. Collaborate with NMC and plant owner(s) public affairs, government affairs, environmental, resource planning, and transmission groups in gaining public approvals. Resolves problems and coordinates.</li> <li>2. Facilitate the development and implementation of decommissioning studies with plant owner, plant personnel and vendors. Ensure federal and state compliance with plant decommissioning requirements, including decommissioning funding, planning, and periodic reporting.</li> <li>3. Responsible for monitoring and reviewing non-nuclear Environmental Compliance Regulation at NMC Operating Sites in Iowa, Michigan, Minnesota and Wisconsin.</li> <li>4. Support management on special projects, i.e. Decommissioning Finance, Pathfinder Decommissioning.</li> </ol> <p><b>PREVIOUS WORK EXPERIENCE</b></p> <ol style="list-style-type: none"> <li>1. Coordinated &amp; implemented the Monticello Nuclear Plant Emergency Preparedness program (1989-1995). Participated in design and development of EP procedures, processes, surveillances, drills, exercises and training.</li> <li>2. Administered (included Development &amp; Training) Hazardous Materials, Right to Know, Spill Prevention &amp; Countermeasure Plans and Emergency Response Programs at Xcel Energy 's facilities.</li> </ol>	<ol style="list-style-type: none"> <li>3. Assisted in the administration and review of Environmental Permits (NPDES, Emissions, etc.) through Xcel Energy's Environmental Incident Response Program.</li> </ol> <p><b>BUSINESS/GOVERNMENT/INDUSTRY/ ACTIVITIES</b></p> <ol style="list-style-type: none"> <li>1. Provide comments to NRC, EPRI and NEI Decommissioning related documents.</li> <li>2. MN Quality Award Examiner (1994-Present). Participated in assessing business, education &amp; government organizations in the following areas: <ul style="list-style-type: none"> <li>▪ Organization leadership system (Coaching &amp; Leadership Development)</li> <li>▪ Strategic Planning and implementation</li> <li>▪ Customer service and marketing</li> <li>▪ Information management for improving performance</li> <li>▪ Human Resource development and utilization</li> <li>▪ Management of product and service process</li> <li>▪ Business performance &amp; improvement evaluation</li> </ul> </li> <li>3. Appointed by MN Commissioner of Public Safety to MN Homeland Security &amp; Emergency Response Regional Review Committee (CAER), Region IV as a business and industry representative.</li> <li>4. Interface with outside agencies/organizations (i.e., US EPA, US Coast Guard, MN State Duty Officer, MN Pollution Control Agency, NRC, OSHA, FEMA, etc)</li> <li>5. Active in Performance Improvement Network whose goals are to promote high performing organizations.</li> </ol>

## ENCLOSURE 2

### Resume of James Holthaus

<p><b>EXPERIENCE DETAIL:</b></p> <p><b>1. LEADERSHIP</b></p> <ul style="list-style-type: none"> <li>License Renewal Environmental Lead</li> <li>MN Quality Award Team Leader (six years)</li> <li>Management of decommissioning studies.</li> </ul> <p><b>2. COMMUNICATION &amp; WRITING SKILLS</b></p> <ul style="list-style-type: none"> <li>Design &amp; Develop lesson plans using INPO's SAT process.</li> <li>Designed flowcharts, checklists and procedures.</li> <li>Writing technical procedures</li> </ul> <p><b>3. ORGANIZATIONAL ASSESSMENT</b></p> <ul style="list-style-type: none"> <li>Develop processes to assess program quality and performance, and translate assessment findings into improvements.</li> <li>Evaluated programs to ensure that design requirements are met and both quality and operational performance are continuously improved.</li> <li>Participated in Institute of Nuclear Power Operators assist visits including peer evaluations and program audits (50.54t).</li> </ul> <p><b>4. PROGRAM DEVELOPMENT</b></p> <ul style="list-style-type: none"> <li>Develop decommissioning models, scenarios and spreadsheets.</li> <li>Develop, review and administer facility emergency plans and procedures.</li> <li>Coordinate &amp; conduct emergency exercises at Xcel Energy facilities.</li> <li>Devise processes for sampling adverse environments.</li> </ul>	<p><b>5. TRAINING</b></p> <ul style="list-style-type: none"> <li>Conducted General Employee Training for outage workers.</li> <li>Develop and administer emergency preparedness training program.</li> <li>Provide technical support for training and scenario development.</li> <li>Assist state and counties in developing and conducting emergency drill and exercises.</li> <li>Designed &amp; Developed Lesson Plans and Power Point Presentations</li> </ul> <p><b>6. OTHER (TRAINING/CERTIFICATION)</b></p> <table> <tr> <td>NMC Leadership Development Program</td><td>2003-2005</td></tr> <tr> <td>Nuclear Regulatory Licensing Professional Development Seminar</td><td>2001</td></tr> <tr> <td>Project Management</td><td>2000 MN</td></tr> <tr> <td>Quality Award Evaluator Training</td><td>1995-2005</td></tr> <tr> <td>Finance &amp; Accounting for Non-financial Managers</td><td>2000</td></tr> <tr> <td>Aligning Strategic Objectives with Customer Priorities</td><td>2000</td></tr> <tr> <td>Hazardous Waste Coordinator Training</td><td>1998</td></tr> <tr> <td>DOT Hazardous Materials Training</td><td>1998</td></tr> <tr> <td>Project Management Process</td><td>1998</td></tr> <tr> <td>Risk Management Plan Training</td><td>1998</td></tr> <tr> <td>Xcel Energy Peer Group Resolution Training</td><td>1996</td></tr> <tr> <td>MN Incident Management System Training</td><td>1995</td></tr> <tr> <td>Microsoft Access Training</td><td>1995</td></tr> <tr> <td>Hazardous Waste and Emergency Response (HAZWOPER) Training</td><td>1995</td></tr> <tr> <td>Root Cause Analysis Training</td><td>1995</td></tr> <tr> <td>Advance Instructor Training Certification</td><td>1994</td></tr> <tr> <td>Developing a Strategic Quality Plan</td><td>1993</td></tr> <tr> <td>Advance Workshop on Nuclear Emergency Planning</td><td>1990</td></tr> </table>	NMC Leadership Development Program	2003-2005	Nuclear Regulatory Licensing Professional Development Seminar	2001	Project Management	2000 MN	Quality Award Evaluator Training	1995-2005	Finance & Accounting for Non-financial Managers	2000	Aligning Strategic Objectives with Customer Priorities	2000	Hazardous Waste Coordinator Training	1998	DOT Hazardous Materials Training	1998	Project Management Process	1998	Risk Management Plan Training	1998	Xcel Energy Peer Group Resolution Training	1996	MN Incident Management System Training	1995	Microsoft Access Training	1995	Hazardous Waste and Emergency Response (HAZWOPER) Training	1995	Root Cause Analysis Training	1995	Advance Instructor Training Certification	1994	Developing a Strategic Quality Plan	1993	Advance Workshop on Nuclear Emergency Planning	1990
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