UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

Before the Atomic Safety and Licensing Board

In the Matter of

Northern States Power Co.
(Prairie Island Nuclear Generating Plant, Units 1 and 2)

Docket Nos. 50-282-LR  50-306-LR
ASLBP No. 08-871-01-LR

PRAIRIE ISLAND INDIAN COMMUNITY'S THIRD SUPPLEMENTAL DISCLOSURES

Pursuant to 10 C.F.R. § 2.336, the Prairie Island Indian Community ("PIIC") hereby supplements its initial disclosures as follows. This disclosure is based on information currently reasonably available to PIIC and will be supplemented as appropriate. A description of relevant, non-privileged documents and data compilations that have been identified or subsequently developed or obtained is provided in Attachment 1.

Respectfully Submitted,

/Signed electronically by Philip R. Mahowald/

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Dated: May 29, 2009
CERTIFICATE OF SERVICE

I hereby certify that copies of “Prairie Island Indian Community’s Third Supplemental Disclosures,” dated May 29, 2009, was provided to the Electronic Information Exchange for service on the individuals listed below, this 29th day of May, 2009.

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## ATTACHMENT 1

### Production Log for PIIC’s Third Supplemental Disclosures (May 29, 2009)

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<tr>
<td>PIIC000174</td>
<td>“Tritium Sampling and Measurement,” M.J. Wood et al., Health Physics, Vol. 65, No. 6 (1993)</td>
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<td>PIIC000177</td>
<td>“Effects of ionizing radiation on cellular structures, induced instability and carcinogenesis,” Marianne Sowa et al., Cancer: Cell Structures, Carcinogens and Genomic Instability (2006)</td>
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<td>PIIC000181</td>
<td>“Tritium Hazard Report: Pollution and Radiation Risk from Canadian Nuclear Facilities,” Dr. Ian Fairlie (June 2007)</td>
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<td>PIIC000182</td>
<td>“Tritium (Hydrogen-3),” Human Health Fact Sheet, ANL (October 2001)</td>
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<td>PIIC000183</td>
<td>“Tritium, Radiation Protection Limits, and Drinking Water Standards,” USNRC Fact Sheet</td>
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“Health Effects of Tritium,” Rosalie Bertell, Ph.D., GNSH

“EPA Facts About Tritium,” USEPA (July 2002)


“Cancer is a Preventable Disease that Requires Major Lifestyle Changes,” Preetha Anand et al., Pharmaceutical Research, Vol. 25, No. 9 (September 2008)


“Radiation and Health,” Fact Sheet 12, Bill Williams, energyscience.org.au (November 2006)

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“Breakpoint locations within chromosomes 1, 2, and 4 of patients with increased radiosensitivity,” Silke Schilling et al., Cancer Genetics and Cyrogenetics, Vol. 168: 1-10 (2006)

“Case-only study of interactions between DNA repair genes (hMLH1, APEX1, MGMT, XRCC1 and XPD) and low-frequency electromagnetic fields in childhood acute leukemia,” You Yang et al., Leukemia & Lymphoma, Vol. 49, No. 12: 2344-2350 (December 2008)


“Variation of conversion rate from tissue free water tritium to organically-bound tritium in lettuces continuously exposed to atmospheric HT and HTO,” Cecile Boyer et al.,

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<td>PIIC000207</td>
<td>“Development of a field portable tritium instrument – applicable detector technologies,” Richard Marsh, <a href="http://resource.npl.co.uk/docs/science_technology/ionising%20radiation/clubs_groups/irmf/3-th_meeting/marsh.pdf">http://resource.npl.co.uk/docs/science_technology/ionising%20radiation/clubs_groups/irmf/3-th_meeting/marsh.pdf</a></td>
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<td>PIIC000221</td>
<td>“Genetic Epidemiology of Chronic Lymphocytic Leukemia (CLL),” <a href="http://clinicaltrials.mayo.edu/clinicaltrialdetails.cfm?trial_id=100459">http://clinicaltrials.mayo.edu/clinicaltrialdetails.cfm?trial_id=100459</a></td>
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