

MINNESOTA DEPARTMENT OF PUBLIC SAFETY



Alcohol
and Gambling
Enforcement

Bureau of Criminal
Apprehension

Driver
and Vehicle
Services

Emergency
Communication
Networks

Homeland
Security and
Emergency
Management

Minnesota
State Patrol

Office of
Communications

Office of
Justice Programs

Office of
Pipeline Safety

Office of
Traffic Safety

State Fire
Marshal



Homeland Security and Emergency Management

445 Minnesota Street, Suite 223 • Saint Paul, Minnesota 55101-6223

Phone: 651.201.7400 • Fax: 651.296.0459

<http://hsem.dps.mn.gov>

03/14/14

Edward Weinkam
Xcel Energy
414 Nicollet Mall, MP-4
Minneapolis, MN 55401

Dear Mr. Weinkam

This letter is in response to the discussion on the protective action recommendations (PARs) matrix between the Prairie Island Nuclear Generating Plant (PINGP) and the off-site entities from the Prairie Island Community Meeting held on February 4th, 2014. The State of Minnesota disagrees and does not concur with the proposed utility PAR rationale to evacuate 2 miles 360 degrees and the 5 mile downwind sectors, and then shelter in place (SIP) the five mile to 10 mile downwind sectors in the event of a rapidly progressing severe accident. The State of Minnesota recommends sheltering or evacuating all areas out to 10 miles in accordance with the approved plan and not route people being evacuated into areas where sheltering is being implemented.

This utility proposed PAR will not provide an overall benefit to the public and will have negative consequences due to the inconsistent and confusing nature of the message for such a PAR. Based on the latest Evacuation Time Estimate (ETE) conducted by PINGP in 2012, the longest evacuation time estimate for the entire emergency planning zone would be 3 hours and 20 minutes.

The State of Minnesota proposed default recommendation for a rapidly progressing severe reactor accident is to evacuate 2 miles 360 degrees and out to 10 miles in the downwind sectors. This will allow for clear messaging to the public and will not lead to any confusion as to who is to evacuate and who is to shelter in place.

The State of Minnesota concurs with this same request the State of Wisconsin has made on this issue and is concerned about inconsistent and confusing messaging your recommendation will be during such a severe reactor incident.

If you need any more information or have any questions, please contact Kevin Leuer Director, Preparedness Branch Minnesota Homeland Security and Emergency Management at 651-201-7406.

Sincerely,

A handwritten signature in cursive script that reads "Kris A. Eide".

Kris A. Eide
Director, State of Minnesota
Division of Homeland Security and Emergency Management.