

October 3, 2008

Mr. Bill Storm Minnesota Department of Commerce 85 7<sup>th</sup> Place East, Suite 500 St. Paul, MN 55101

Dear Mr. Storm:

The City of Red Wing has met to officially take action in support of the Certificate of needs Dockets:

- Minnesota Certificate of need for Extended Power Uprate PUC Docket No. EOO2/CN-08-509
- Minnesota Certificate of need for additional dry cask storage at existing Independent Spent Fuel Storage Installation – PUC Docket Eoo2/CN-08-510

Attached please find City Council Resolution #5910 which outlines the City's position.

In developing the City's position the Council members discussed the following issues:

- The 3-4 degree temperature increase in water temperature (mostly winter time), will increase the consumption of water from the river with increased evaporation rate from approximately 39 cubic feet per secon to 43 cfs.
- The Extend Power upgrade used will have a slightly larger diameter fuel pellet changing the uranium in the reactor at the beginning of the fueling cycle from 1650MWt to 1805 MWt.
- Acknowledgement that additional solid radioactive and radionnuclitide waste will still be far below the safe value established. For those working at the plant this relates to time, distance and shielding with never an amount greater that 5 millirem/hr and usually in the 1-2 range. The elevation of the waste will be in stages and at most have another 1/2 millirem. By way of a comparison, everytime you get into an airplane for a transatlantic flight you pick up 15-25 millirems.

- The 35 extra dry cask storage units will increase the total to 64. The dry cask storage units, do emit additional radioactivity. Sixty four dry casks is more than we wish to have on a routine basis.
- We also realize our ambulance may be called to transport people exposed to radiation during an accident. This is in accordance with the agreement between Xcel and our city.

Sincerely,

Carol Duff

Council President