

## **Resolution No. 5910**

### ***Supporting the Prairie Island Nuclear Generating Plant Extended Power Uprate & Additional Dry Cask Storage Certificate of Need (CON)***

**WHEREAS**, City of Red Wing believes the Prairie Island Nuclear Generating Plant is a well run operation; and

**WHEREAS**, The City of Red Wing believes that nuclear energy is a reliable and safe source of energy; and

**WHEREAS**, The City of Red Wing request that the City be given “partner” status in the review/evaluation process; and

**WHEREAS**, The City of Red Wing understands that 35 additional dry casks, raising the possibility to 98 total casks, are being considered as part of the Certificate of Need and that the additional casks will emit additional radioactivity, but this is protected by the berm; and

**WHEREAS**, The City of Red Wing believes that the nuclear industry can only be successful if there is a long term storage solution; and

**WHEREAS**, The City of Red Wing has actively supported Yucca Mountain and also industry reprocessing as a partial solution; and

**WHEREAS**, The City of Red Wing believes the water temperature may rise 3-4 degrees mostly in the winter time. We think it will not affect living matter, but defer to the expertise of the DNR on this issue. The consumption of water from the river due to the increased evaporation rate will raise the amount of water needed from approximately 39 cubic feet per second to 43 cubic feet per second; and

**WHEREAS**, The City of Red Wing acknowledges that the extended power uprate used will have a slightly larger diameter fuel pellet adding uranium in the reactor, allowing thermal power to increase from 1650 MWt to 1805 MWt. The addition of the waste will be in stages; and

**WHEREAS**, The City of Red Wing acknowledges that additional solid radioactive waste will still be far below the safe value established; and

**WHEREAS**, The City of Red Wing recognizes that our ambulance may be called to transport people exposed to radiation during an accident, which is in accordance with the agreement between Xcel and our City.

**NOW, THEREFORE, BE IT RESOLVED**, that the City of Red Wing acknowledges the impacts of the Certificates of Need as presented by the Minnesota State Department of Commerce and supports the Extended Power Uprate and the Additional Dry Cask Storage.

**BE IT FURTHER RESOLVED**, that this resolution is approved by the City Council acting in official capacity with the direction to staff to submit this resolution to the State of Minnesota prior to the October 7, 2008 deadline.

Adopted this 2nd day of October, 2008.

\_\_\_\_\_  
Carol M. Duff, Council President

ATTEST:

\_\_\_\_\_  
Kathy Seymour Johnson, MCMC  
City Clerk

(seal)

Presented to the Mayor at \_\_\_\_\_ p.m. on this 2<sup>nd</sup> day of October, 2008. Approved this 22<sup>nd</sup> day of October, 2008.

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Donna Dummer, Mayor