

## **LS Power Announces Key Design Elements for Sunrise River Energy Station**

October 14, 2009 – Lent Township, MN – Over the past several months, Sunrise River Energy, part of the LS Power Group, has been working closely with the community including State, County and Township officials to best define the Sunrise River Energy Station (Project), a proposed natural gas-fired electric generating station in Chisago County, Minnesota. LS Power prides itself in the development of projects that are safe and protective of the environment and in its ability to work closely with communities. These are core principles that LS Power adheres to in every project it pursues.

Based on these discussions and an evaluation of available infrastructure and resources for the Project, LS Power is pleased to announce the following key design aspects of the Sunrise River Energy Station.

First, LS Power is committed not to use any groundwater for combined cycle cooling purposes. Wells will not be drilled into the Mt. Simon-Hinckley aquifer to support the Project. Rather, the Project will use treated effluent from the nearby wastewater treatment plants as its sole water source for combined cycle cooling purposes.

Second, LS Power will not seek to discharge any Project wastewater. This will likely require the installation of a zero liquid discharge system which, in conjunction with the use of treated effluent as a water source, will result in the reduction of pollutants to the rivers. Absent the Project being there, the effluent would otherwise be discharged to nearby rivers. This will include a reduction of phosphorus loading to Lake Pepin, for which it is impaired.

Finally, aside from the transmission line necessary to physically connect the Project to the neighboring substation, LS Power remains committed to not construct any new

transmission lines in Chisago County. Furthermore, LS Power will work with the Midwest Independent System Operator (MISO) to ensure the Project will not provide for any new routes or corridors for future electric transmission lines in Chisago County.

### **About LS Power**

LS Power is a power generation and transmission group with a proven track record of successful development activities, operations management and commercial execution. LS Power has been involved in the development, construction, or operations of over 20,000 MW of power generation throughout the United States. LS Power is actively developing both power generation and transmission infrastructure to serve the need for new generation and improve the aging transmission system. Highly regarded in the financial community, LS Power has raised over \$11 billion in debt and equity since 2005. For more information, see: [www.lspower.com](http://www.lspower.com)

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