



# City of Grand Island

Tuesday, December 09, 2003

## Council Session

### Item G24

#### **#2003-360 - Approving Integrated Resources Plan, 2003 - Utilities Department**

***Background:***

*The Utilities Department receives a portion of its power supply from the hydro projects on the Missouri River. The operation and administration of the hydro power is done by an agency of the Federal Government, the Western Area Power Administration (WAPA). In order to maintain this power contract with a federal agency, the Department is required to comply with applicable federal regulation. Part of that regulation requires the periodic submittal of an "Integrated Resources Plan" (IRP). The regulation includes specific formatting and topics.*

***Discussion:***

*The "Integrated Resource Plan" is, in essence, what is normally referred to as a future power supply by utilities. The Plan is currently due. It contains an analysis of the City's current load growth, option evaluations, and planned future actions to meet continued growth and optimize generation mix for the most economical power supply. The IRP provides the same information that was recently presented to Council concerning future power supply needs, including the participation in OPPD Nebraska City Unit #2 and continued pursuit of shares in the Hastings and NPPD projects.*

***Recommendation:***

*It is the recommendation of the Utilities Department that Integrated Resources Plan, 2003 be approved for submittal to the Western Area Power Administration.*

***Fiscal Effects:***

*Continued receipt of low cost hydro power from WAPA.*

***Alternatives:***

*None to meet the federal requirements.*

**Staff Contact: Gary R. Mader**

RESOLUTION 2003-360

WHEREAS, by implementation of the Federal Energy Policy Act of 1992, the federal government prescribed methods and procedures which utilities must use for future power supply analyses; and

WHEREAS, such process is termed the "Integrated Resource Planning" process; and

WHEREAS, as the City of Grand Island increases in population, the demand for electricity also increases; and

WHEREAS, the 2003 Integrated Resource Plan presents the City's future power supply analyses leading to the current plan to acquire electric base load capacity by participation in Nebraska coal fired power plants.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND COUNCIL OF THE CITY OF GRAND ISLAND, NEBRASKA, that the Integrated Resource Plan is accepted and approved; and the Utilities Department is authorized to submit such plan to the Western Area Power Administration (WAPA) in accordance with federal requirements.

BE IT FURTHER RESOLVED, that the Utilities Department is hereby authorized to proceed with the implementation of the Integrated Resource Plan.

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Adopted by the City Council of the City of Grand Island, Nebraska, December 9, 2003.

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RaNae Edwards, City Clerk