



Request for City Council Committee Action From the Department of

Date: October 25, 2002

To: Transportation and Public Works Committee

Referral to:

Subject: Energy Tracking and Analysis Program

Recommendation: Authorize staff to enter into an agreement with Xcel Energy from an amount not to exceed \$15,000 for services provided under the Info-wise Monitor and Monitor Plus programs.

Previous Directives:

Prepared or Submitted by: Greg Goeke, PWPS Facilities Manager, 673-2706

Approved: Brian Lokkesmoe, P. E., Acting City Engineer, Director of Public Works

By: Public Works Property Services, Steve Kotke

Presenters in Committee:

Financial Impact (Check those that apply)

No financial impact - or - Action is within current department budget.
(If checked, go directly to Background/Supporting Information)

Action requires an appropriation increase to the Capital Budget

Action requires an appropriation increase to the Operating Budget

Action provides increased revenue for appropriation increase

Action requires use of contingency or reserves

Other financial impact (Explain):

Request provided to the Budget Office when provided to the Committee Coordinator

Community Impact (use any categories that apply)

Neighborhood Notification

City Goals

Comprehensive Plan

Zoning Code

Other

Background/Supporting Information Attached

Property Services is seeking authorization to enter into a contractual agreement with Xcel energy to receive services under the Infowise Monitor and Monitor Plus energy tracking and analysis programs.

Xcel would provide Web-based reporting that would summarize demand and consumption, historic trending, peak consumption and demand patterns, load shaping, bench marking and degree day analysis across multiple facilities. This information will be valuable to staff in making analysis and informed energy decisions.

Overall energy management for facilities, and the City, as a whole is currently decentralized. Initially, a pilot project of 50 high demand electrical accounts is envisioned with the potential to go City wide within a year if desired. Initially, two years of historic data will be available for analysis.

This initiative has been recommended by the Green Buildings Committee of the Environmental Coordinating Team for the City of Minneapolis.