

THE UNIVERSITY OF MICHIGAN
REGENTS COMMUNICATION

ACTION REQUEST

Approved by the Regents

March 20, 2008

Subject: North Campus Switch Station
Transformer Upgrades

Action
Requested: Approval to Proceed with Project

Background:

The existing electrical transformers on North Campus are sized such that one transformer can be taken out of service for routine maintenance or unplanned events and electric service will continue uninterrupted. Our utility master plan calls for increasing the electrical capacity to meet future growth on North Campus. This project will replace the two existing DTE Energy transformers rated at 7.5 megavolt-amperes (MVA) each with two new DTE Energy transformers rated at 15/20/25 MVA each. There will be no impact on parking from this project.

The estimated cost of the project is \$3,800,000. Funding will be provided from Utility resources. The construction cash flow may be provided, all or in part, by increasing the commercial paper issuance under the commercial paper program, secured by a pledge of General Revenues, and authorized by the Regents. DTE Energy will design and construct the project. Construction is scheduled to be completed in Fall 2009.

We recommend that the Regents approve the North Campus Switch Station Transformer Upgrades project as described, and authorize issuing the project for bids and awarding construction contracts providing that bids are within the approved budget.

Respectfully submitted,



Timothy P. Slottow
Executive Vice President and
Chief Financial Officer

March 2008