



LOS ANGELES COMMUNITY COLLEGE DISTRICT

CITY • EAST • HARBOR • MISSION • PIERCE • SOUTHWEST • TRADE-TECHNICAL • VALLEY • WEST

MEMO

Date: March 16, 2015

To: Ad Hoc Committee on Environmental Stewardship:
Nancy Pearlman, chair; Mona Field, member

From: Tom Hall, director, facilities planning and development

RE: March 25, 2015 Ad Hoc Committee on Environmental Stewardship

The agenda for the Ad Hoc Committee on Environmental Stewardship to be held on March 25, 2015 will include an update and live website demonstration of the measurement and demand response program. An executive presentation summary is included. Other background materials for items on the agenda will be provided at the meeting.

I will be joined by staff at the meeting to discuss the items on the agenda. Please feel free to call me at (213) 891-2048 if you have any questions.

C: Dr. Francisco Rodriguez, chancellor
Dr. Adriana Barrera, deputy chancellor
Dr. Kathleen Burke, president, Pierce College
Dr. Monte Perez, president, Mission College
James O'Reilly, chief facilities executive
Don Gauthier, president, academic senate
Terri Mestas, director, LACCD bond Program Management Office

TLH/drm

MEASUREMENT AND DEMAND RESPONSE PROGRAM Presentation Executive Overview

The M&DR program, which began in 2014 and is scheduled for completion in April 2015, includes installation of about 160 electric, water and gas meters at identified/designated buildings at each college along with required IT infrastructure components/elements.

The system will be integrated into existing buildings' energy management system and building automation system to implement auto-demand response (DR) measures and participate in DR program savings in partnership with utility companies (Edison and Los Angeles Department of Water and Power). The majority of the meters will be electric meters, and gas and water meters will be installed at central plants, as required. The meters will allow college and district staff to monitor and log energy consumption (kWh) and energy demand (kW) at the given buildings.

#