

Business Operations
Ofelia San Pedro, Deputy Superintendent

SUBJECT: REQUEST THAT THE SCHOOL BOARD OF MIAMI-DADE COUNTY, FLORIDA AUTHORIZE THE SUPERINTENDENT TO ESTABLISH AN ENERGY REBATE PROGRAM

COMMITTEE: INNOVATION, EFFICIENCY & GOVERNMENTAL RELATIONS

The ongoing uncertainty in world energy markets has prompted a continual rise in fuel prices. Concurrently, the cost of electricity has risen substantially in recent years. Faced with a further increase in the cost of electricity during 2005, an Energy Rebate Program will be established to encourage energy conservation, contain utilities expenditures and reduce the district's operating cost for energy.

Schools and support facilities that reduce energy usage through the remainder of the 2004-05 fiscal year will be eligible for financial incentives. Each site will receive a share of the value of energy units saved as a result of their conservation efforts. Large schools and support facilities will receive 30% and smaller schools will receive up to 60% of the savings achieved at each site.

In addition to the current monthly Utilities Consumption Report, each location will receive a rebate progress report depicting their energy conservation performance. Sample calculations and energy conservation guidelines will be provided under separate cover.

The Energy Rebate Program will be administered by the Office of District Inspections, Operations and Emergency Management. Rebates will be paid from savings in the 2004-05 district operating budget for utilities; therefore, no new funds are required.

RECOMMENDED:

That The School Board of Miami-Dade County, Florida, authorize the Superintendent to:

- 1) establish an Energy Rebate Program;
- 2) provide schools and support facilities financial incentives based on the rebate factors listed below:

very small campus (up to 250,000 kWh)	.60
small campus (up to 500,000 kWh)	.50
medium campus (up to 1,500,000 kWh)	.40
large campus (over 1,500,000 kWh)	.30
- 3) set the base year consumption as the 2003-04 fiscal year consumption, adjusted for physical plant expansion, new programs and changes in student population;
- 4) allocate 5% of the 2004-05 net energy savings to be reinvested in the district Utilities Cost Containment Program for improved monitoring and auditing technology, conservation awareness activities and student involvement;
- 5) report results to the Board.

JGT:av