

Madam Chair, Commissioners...

My administration continues to find ways to increase efficiencies and save our County taxpayers hard earned money. This time, we have done so time while working to maximize energy savings and preserving our natural environment.

Today, we are happy to receive a \$1.3 million rebate from ConEdison Solutions Inc. (ConEd) in association with recent improvements to the County's downtown chilled water system that serves 12 major facilities, including County Hall.

ISD manages and operates two Chilled-Water production plants that distribute chilled-water through a smart-grid of underground pipe system to cool (air-condition) a number of major facilities in Downtown Miami.

Working with our partners at Con Ed, our Office of Sustainability and ISD Facilities and Utilities Management Division, was able to integrate the two chiller plants and expand the distribution system order to service additional facilities under construction while operating the system more efficiently.

Energy efficiency has been termed, "the fifth fuel."

It also happens to be one of most cost-effective 'fuels.'

In fact, it costs less to save kilowatt and megawatt hours through efficiency measures than it would otherwise cost to construct additional capacity and to generate that same amount energy.

The increased energy efficiency of the system resulted in an estimated savings of over 585,000 kilowatt hours, as well as the reduction of 327 metric tons of greenhouse gases per year. This is equivalent to driving 85 passenger vehicles for an entire year!

This successful project is part of our ongoing efforts through GreenPrint, the County's community-wide Sustainability Plan.

As with any project of this magnitude, there is a long list of people to thank –

So let me recognize, RER Director Jack Osterholt, Deputy Director Josh Gelfman, and the team at RER, Mark Woerner, Nichole Hefty, Lisa Klopp, and Patricia Gomez.

From ISD, Juan Silva, Milton Hernandez, Ray Abrahante, Tom Plummer, and Dan Coogan.

Our external consultants at Efficiency Energy William J. Volker and Rick Juday.

And the team that of designers for the chiller system improvement project, from Con Ed, Michael W. Gibson, VP for Energy Services, CES VP Marketing and Business Development, Michael Perna, Director of Operations Andre' LeBlanc, and with International Management Consultants, Paul I. Scherman and Carlos Leonard.

Thank you all and let's give our "million dollar team" a big round of applause!

