

MADAM CHAIR, COMMISSIONERS...

MY ADMINISTRATION CONTINUES TO FIND WAYS TO INCREASE EFFICIENCIES IN OUR GOVERNMENT AND SAVE COUNTY TAXPAYERS HARD EARNED MONEY.

THIS TIME, WE HAVE DONE SO WHILE WORKING TO MAXIMIZE ENERGY SAVINGS AND PRESERVING OUR NATURAL ENVIRONMENT.

TODAY, WE ARE HAPPY TO RECEIVE A \$1.135 MILLION REBATE FROM CONEDISON SOLUTIONS INC. RESULTING FROM THE FEDERAL 179D ALLOCATION ASSOCIATED WITH RECENT IMPROVEMENTS TO THE COUNTY'S DOWNTOWN CHILLED WATER SYSTEM THAT SERVES 12 MAJOR FACILITIES, INCLUDING COUNTY HALL.

OUR INTERNAL SERVICES DEPARTMENT MANAGES AND OPERATES TWO CHILLED-WATER PRODUCTION PLANTS THAT DISTRIBUTE CHILLED-WATER THROUGH A SMART-GRID OF UNDERGROUND PIPE SYSTEM TO COOL A NUMBER OF MAJOR FACILITIES IN DOWNTOWN MIAMI.

WORKING WITH OUR PARTNERS AT CONEDISON SOLUTIONS...

THE ISD FACILITIES AND UTILITIES MANAGEMENT DIVISION WAS ABLE TO INTEGRATE THE TWO CHILLER PLANTS AND EXPAND THE DISTRIBUTION SYSTEM IN 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.

OUR OFFICE OF SUSTAINABILITY ENGAGED EFFICIENCY ENERGY LLC IN 2012 TO ESTABLISH AND ADMINISTER ITS 179D ALLOCATION PROCESS...

AND TO SECURE UNCLAIMED RESOURCES AS A NEW AND UNANTICIPATED SOURCE FOR SAVINGS.

IN ADDITION TO THE CASH REBATE...

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...

WHICH IS THE EQUIVALENT OF 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 OF DESIGNERS FOR THE CHILLER SYSTEM IMPROVEMENT PROJECT...

FROM CONEDISON SOLUTIONS, MICHAEL W. GIBSON, VP FOR ENERGY SERVICES...

VP FOR 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!

