Agenda Item No.: 3A-2

### PALM BEACH COUNTY BOARD OF COUNTY COMMISSIONERS

### AGENDA ITEM SUMMARY

Meeting Date: February 27, 2007	[X] Consent [ ] Regular [ ] Public Hearing
Department:	
Submitted By: ADMINISTRATION	
I. EXECUTIV	E BRIEF
Motion and Title: Staff recommends motion to receive and file:	
A) Resolution No. R1-07 by the Town Council of conversion of overhead electric distribution encouraging the Florida Public Service Commisto encourage the conversion of electric distribution	facilities to underground facilities and sion to implement all reasonable measures
B) Resolution No. R-4-07 by the Town Commisupporting the conversion of overhead electric dand encouraging the Florida Public Service (measures to encourage the conversion of elefacilities.	istribution facilities to underground facilities Commission to implement all reasonable
Summary: N/A	
Background and Justification: N/A	
Attachments: Original Documents	
Recommended By:  Agenda Coordinator	ille 2/5/07 Date
Approved By: N/A	nistrator Date
Assistant County Admir	ווסנו מנטו שמנט

#### **RESOLUTION NO. 1-07**

A RESOLUTION OF THE TOWN COUNCIL OF THE TOWN OF PALM BEACH, PALM BEACH COUNTY, FLORIDA, SUPPORTING THE CONVERSION OF OVERHEAD ELECTRIC DISTRIBUTION **FACILITIES** TO **UNDERGROUND FACILITIES ENCOURAGING** THE FLORIDA **PUBLIC** SERVICE COMMISSION TO IMPLEMENT ALL REASONABLE MEASURES **ENCOURAGE** THE CONVERSION OF DISTRIBUTION FACILITIES TO UNDERGROUND FACILITIES.

WHEREAS, all Florida citizens, businesses, and institutions require reliable electric service and reliable electric distribution infrastructure; and

WHEREAS, in the tropical storm and hurricane seasons of 2004 and 2005, Florida experienced unprecedented numbers of landfalling tropical storms and hurricanes impacting Florida and her citizens, and also experienced unprecedented damage to the overhead electric distribution systems of Florida's electric utilities, resulting in widespread and prolonged outages of electric service; and

WHEREAS, numerous long-term forecasts of tropical weather activity indicate that Florida is likely to be impacted by more, and possibly more severe, tropical weather events over the next ten to twenty years than were experienced over the period 1960 to 2003; and

WHEREAS, it is generally recognized that underground electric distribution facilities are significantly more reliable, and less subject to wind damage, than overhead facilities in tropical storms and hurricanes; and

WHEREAS, wide-area conversions of overhead electric distribution facilities to underground facilities are reasonably expected to provide significant reliability, cost savings and other benefits both to customers in the areas converted and also to the utility's general body of customers, including, without limitation, reduced or eliminated storm restoration costs in many tropical and other storm events, reduced or eliminated

vegetation management (tree-trimming) costs, reduced costs due to damage claims due to electrical contact accidents, preserved revenues, and the substantial economic benefits flowing from reduced and eliminated electric service outages; and

WHEREAS, wide-area underground conversions will result in enhanced traffic safety and fewer accidents involving vehicles striking overhead electric facilities; and

WHEREAS, wide-area underground conversions will enhance environmental values and aesthetic values; and

WHEREAS, the Town of Palm Beach and the residents of the Town of Palm Beach are customers of Florida Power & Light Company ("FPL"); and

WHEREAS, the Town of Palm Beach is a participant in the Municipal Underground Utilities Consortium, a group of Florida cities and towns that have joined together to fund a comprehensive evaluation of the costs and benefits of underground conversion projects, and the resulting cost-effectiveness study, has shown that substantial benefits would accrue to FPL and its general body of customers from underground conversions.

## NOW, THEREFORE, BE IT RESOLVED BY THE TOWN COUNCIL OF THE TOWN OF PALM BEACH, PALM BEACH COUNTY, FLORIDA as follows:

Section 1. The Town Council of the Town of Palm Beach believes that all responsible agencies of Florida government, including the Florida Public Service Commission, should encourage the conversion of overhead electric distribution facilities to underground facilities to the maximum extent possible.

Section 2. The Florida Public Service Commission is strongly encouraged to ensure that any utility tariff provisions relating to underground electric conversions include and reflect all values that such conversions provide, including not only the specific cost savings benefits, such as reduced storm restoration costs and reduced vegetation management costs, mentioned above, but also the general economic benefits that flow to all citizens from reduced outages.

Res. No. 1-07

Where there is a difference of expert opinion as to the values and Section 3. benefits of underground conversions, the Florida Public Service Commission is strongly encouraged to require utilities subject to its jurisdiction, including FPL, to reflect the greatest justifiable benefits in the utility's tariffs, so as to encourage underground conversions to the maximum extent possible.

Section 4. The above-stated policies favoring the conversion of overhead electric distribution facilities to underground facilities are hereby adopted by the Town Council of the Town of Palm Beach.

Section 5. This Resolution shall be forwarded to the Florida Public Service Commission, to the Town of Palm Beach representatives in the Florida Legislature, to Florida Power & Light Company, to the Board of County Commissioners of Palm Beach County, Florida, and to any other interested parties.

Section 6. This Resolution shall take effect immediately upon passage.

PASSED AND ADOPTED IN REGULAR, ADJOURNED SESSION OF THE TOWN COUNCIL OF THE TOWN OF PALM BEACH ASSEMBLED THIS 9th DAY OF

JANUARY 2007.

McDonald, Mayor

Denis P. Coleman, Council President

Susan Markin, Council Member

ATTEST:

Susan A. Eichhorn, Town Clerk

#### **RESOLUTION NO. R-4-07**

A RESOLUTION OF THE TOWN COMMISSIONOF THE TOWN OF PALM BEACH SHORES, FLORIDA SUPPORTING THE CONVERSION OF OVERHEAD ELECTRIC DISTRIBUTION **FACILITIES** TO UNDERGROUND **FACILITIES ENCOURAGING** THE FLORIDA PUBLIC SERVICE COMMISSION TO IMPLEMENT ALL REASONABLE MEASURES **ENCOURAGE** THE CONVERSION OF ELECTRIC DISTRIBUTION FACILITIES TO UNDERGROUND FACILITIES; **PROVIDING** AN EFFECTIVE DATE FOR AND PURPOSES.

WHEREAS, all Florida citizens, businesses, and institutions require reliable electric service and reliable electric distribution infrastructure; and

WHEREAS, in the tropical storm and hurricane seasons of 2004 and 2005, Florida experienced unprecedented numbers of landfalling tropical storms and hurricanes impacting Florida and her citizens, and also experienced unprecedented damage to the overhead electric distribution systems of Florida's electric utilities, resulting in widespread and prolonged outages of electric service; and

WHEREAS, numerous long-term forecasts of tropical weather activity indicate that Florida is likely to be impacted by more, and possibly more severe, tropical weather events over the next ten to twenty years than were experienced over the period 1960 to 2003; and

WHEREAS, it is generally recognized that underground electric distribution facilities are significantly more reliable, and less subject to wind damage, than overhead facilities in tropical storms and hurricanes; and

WHEREAS, wide-area conversions of overhead electric distribution facilities to underground facilities are reasonably expected to provide significant reliability, cost savings and other benefits both to customers in the areas converted and also to the utility's general body of customers, including, without limitation, reduced or eliminated

storm restoration costs in many tropical and other storm events, reduced or eliminated vegetation management (tree-trimming) costs, reduced costs due to damage claims due to electrical contact accidents, preserved revenues, and the substantial economic benefits flowing from reduced and eliminated electric service outages; and

WHEREAS, wide-area underground conversions will result in enhanced traffic safety and fewer accidents involving vehicles striking overhead electric facilities; and

WHEREAS, wide-area underground conversions will enhance environmental values and aesthetic values; and

WHEREAS, the Town of Palm Beach Shores and the residents of Palm Beach Shores are customers of Florida Power & Light Company ("FPL"); and

WHEREAS, the Town of Palm Beach Shores is a participant in the Municipal Underground Utilities Consortium, a group of Florida cities and towns that have joined together to fund a comprehensive evaluation of the costs and benefits of underground conversion projects, and the resulting cost-effectiveness study, has shown that substantial benefits would accrue to FPL and its general body of customers from underground conversions.

# NOW, THEREFORE, BE IT RESOLVED BY THE TOWN COMMISSION OF THE TOWN OF PALM BEACH SHORES, FLORIDA, as follows:

Section 1. The Town of Palm Beach Shores believes that all responsible agencies of Florida government, including the Florida Public Service Commission, should encourage the conversion of overhead electric distribution facilities to underground facilities to the maximum extent possible.

Section 2. The Florida Public Service Commission is hereby strongly encouraged to ensure that any utility tariff provisions relating to underground electric conversions include and reflect all values that such conversions provide, including not only the specific cost savings benefits, such as reduced storm restoration costs and

reduced vegetation management costs, mentioned above, but also the general economic benefits that flow to all citizens from reduced outages.

Section 3. Where there is a difference of expert opinion as to the values and benefits of underground conversions, the Florida Public Service Commission is hereby strongly encouraged to require utilities subject to its jurisdiction, including FPL, to reflect the greatest justifiable benefits in the utility's tariffs, so as to encourage underground conversions to the maximum extent possible.

Section 4. The above-stated policies favoring the conversion of overhead electric distribution facilities to underground facilities are hereby adopted by the Town of Palm Beach Shores.

Section 5. This Resolution shall be forwarded to the Florida Public Service Commission, to the Town of Palm Beach Shores' representatives in the Florida Legislature, to Florida Power & Light Company, to the Board of County Commissioners of Palm Beach County, Florida, and to any other interested parties.

Section 6. This Resolution shall take effect immediately upon passage.

PASSED AND ADOPTED this 22<sup>nd</sup> Day of January, 2007.

TOWN OF PALM BEACH SHORES

(SEAL)

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Carolyn J. Gangwer, Town Clerk