

City of Gainesville

City Hall
200 East University Avenue
Gainesville, Florida 32601



Meeting Agenda

June 28, 2022

5:30 PM

Workshop

GRU Administration Building, Multi-Purpose Room

301 SE 4th Avenue

Utility Advisory Board

Barry Jacobson (Member)

Carla Lewis (Member)

Theresa Spurling-Wood (Non-Voting Member)

Tim Rockwell (Member)

Fletcher Crowe (Member)

Jason Fults (Member)

Daniel Morse (Non-Voting Member)

Charles Covey (Member)

John Paul (Member)

If you have a disability and need an accommodation in order to participate in this meeting, please contact the Office of Equal Opportunity at (352) 334-5051 at least two business days in advance. TTY (Text Telephone Telecommunication Device) users please call 711 (Florida Relay Service). For Speech to Speech (STS) relay, please call 1-877-955-5334. For STS Spanish relay, please call 1-877-955-8773. For STS French Creole relay, please call 1-877-955-8707.

CALL TO ORDER**ROLL CALL****ADOPTION OF THE AGENDA****DISCUSSION ITEMS**[211295.](#)**GRU Quarterly Update for the Third Quarter of FY2022 (B)**

Explanation: In an effort to keep the City Commission, Utility Advisory Board (UAB) and the public informed about GRU's operations, GRU staff will provide quarterly updates on major projects, accomplishments, initiatives, outreach, etc., that may not come before the UAB or the Commission during regular meetings. The first update will include information regarding the status of the AMI/CIS initiative, an overview of the Deerhaven Renewable biomass facility, and an update on the progress of the Main Street Water Reclamation Facility upgrade.

Future updates may be provided in a different format as staff works to find the most beneficial way to communicate the operational update to the UAB.

Fiscal Note: None.

RECOMMENDATION

Hear an informational presentation from staff.

[211295_Quarterly_Report_FY22_June_20220628](#)

[211356.](#)**Distributed Solar Generation Intake (B)**

Explanation: Construction, maintenance and reliability of GRU's power grid is under the management of the Energy Delivery Department. Rules and guidelines relating to connection to GRU's grid are outlined in the "Energy Delivery Service Guide." The rules are designed to protect the safety, reliability and integrity of the grid for compliance with state and federal regulations, as well as for all GRU customers.

In 2011, staff updated the Service Guide to include a section on interconnection of solar PV systems to the grid. Among other provisions, it was determined that the maximum amount of PV generation (total aggregated output of all PV generation interconnected to GRU's system) that can be interconnected on any of GRU's feeders shall not exceed 2 MW. Again, this requirement is in place to protect the integrity and reliability of the grid for all customers.

In early 2022, questions arose from the building community over whether the 2 MW limit was outdated or even arbitrary. The UAB asked staff to explain how the limitation was decided and whether it might be eliminated. In preparation for that discussion, Energy Delivery staff worked with an outside consulting firm on a study of distributed solar penetration, titled 'GRU Hosting Capacity Analysis.' The results of that study were received and have been reviewed by staff and staff is prepared to present the findings to the UAB.

Fiscal Note: None at this time.

RECOMMENDATION

Hear a presentation from staff.

[211356 Distributed Solar Generation Intake in GRU System 20220628](#)

[211356 Solar Circuit Limitation Opinion 20220628](#)

[211009.](#)

UAB Work Plan (B)

Explanation: Staff developed this matrix as a tool to help keep track of Board requests and to help the Board set priorities for discussion of each item. This is ongoing and will be discussed at every UAB meeting and workshop.

Fiscal Note: None

RECOMMENDATION

Review the outstanding topics on the matrix, define clear objectives for each one and determine the order of priority.

[211009 UAB Work Plan Template 20220628](#)

MEMBER COMMENT

CITIZEN COMMENT

NEXT MEETING DATE

July 18, 2022 - Joint with City Commission

July 19, 2022 - Regular meeting

ADJOURNMENT