# Why approve the MOU?

Utility Advisory Board Wednesday, April 5, 2017



#### **Current Situation**

- Statute of limitations has expired on PPA
- Arbitration is a well-founded case but unlikely to offer termination of PPA
- Operations will continue to be hampered
- High costs will be passed on to customers
- Likely \$2.1 billion spent over 27 years



#### What MOU provides

- Path toward a purchase and termination of PPA, ~\$700 mm reduction in costs
- Path toward rate relief of 8% to 10%
- Non-binding, but restrictive
- Protects GRU against multiple risks
- Preserves rights in arbitration & PPA
- Insures \$7.4 mm arbitration settlement



## Initial Goldman Analysis 12-21

12% rate, 100MW 8% rate, 100 MW

80% Availability 100% Availability

Equity \$82.3 mm \$261.4 mm

Debt \$329.6 mm \$329.6 mm

Grant \$57.0 mm \$57.0 mm

Hedge \$71.3 mm \$71.3 mm

<u>Total \$540.2 mm \$719.4 mm</u>



## Modified Goldman Analysis

12% rate, 102.5 MW 8% rate, 102.5 MW

95% Availability 95% Availability

Equity \$165.5 mm \$228.9 mm

Debt \$329.6 mm \$329.6 mm

Grant \$57.0 mm \$57.0 mm

Hedge \$71.3 mm \$71.3 mm

Total \$623.4 mm \$686.8 mm



## Assumptions for \$750 mm

5.45% rate, 102.5 MW

95% Availability

Equity \$292.1 mm

Debt \$329.6 mm

Grant \$57.0 mm

Hedge \$71.3 mm

<u>Total</u> \$750.0 mm



## **GREC** perspective

- Equates to a 5.45 % discount rate
- Assumes 95% availability
- Assumes standby status for 26 years
- Swap future \$2.1 billion cash stream for \$750 mm today
- No longer sustain operating risk



## GRU perspective

- Equates to 3.5% total cost of capital
- Assumes 95% availability
- Assumes 5% to 6% future run capacity
- Swap \$2.1 billion in future payments for \$1.25 billion in future debt payments
- Reduction of \$700 million in future costs (see next slide)



#### Justification – Part 1

Cost of Status Quo

\$1.996 billion

Ownership Cost:

**Debt Service** 

Value of Plant (third-party sale)

Replacement Power

Increased GFT (taxes)

**Total** 

Savings

\$1.247 billion

(\$50 million)

\$54 million

\$47 million

\$1.298 billion

\$698 million



#### \$2 billion Breakdown

- GRU pays GREC
- Estimated reduction in future costs
- Interest payments to bond holders
- Other costs





#### Justification – Part 2

Baseline Savings

\$698 million

No value to plant

Replacement power @ \$50/MW

Replacement power @ \$80/MW

Replacement power @ \$486/MW

\$648 million

\$668 million

\$616 million

\$0



## Why not approve?

- Belief current PPA can be voided
- Skepticism in savings projections
- Doubt contract can be reached
- Lack of faith that plant will function
- Mistrust of GRU & GREC
- Misunderstanding of transaction



# Other Issues FY17 Estimated Tax Changes

	Paid & Rec'd	~Savings	<b>Utility Tax</b>	Net Change
Alachua Cty.	\$2,809,546	\$276,328	\$1,154,000	(\$1,379,218)
Library Dist.	\$444,323	\$24,789		(\$419,534)
School Bd.	\$2,497,094	\$608,418		(\$1,887,676)
SRWMD	\$128,788			(\$128,788)
COG	\$ -	\$203,294	\$2,605,000	\$2,808,294

**TOTAL** \$5,879,751

\$(1,006,921)



#### **UAB Actions Requested**

- Option 1 UAB recommends
   CC approve MOU on April 6
- Option 2 UAB recommends
   CC approve MOU by April 21
  - Both options will stay the arbitration

