**Summary of Off-System Sales and Sales for Resale**

**Flint EMC (2015 Reserve Block 5&6)**

1. **Term of the Contract:**

January 1, 2015 to December 31, 2024

2. **Counter Party of the Contract:**

Flint EMC

3. **Capacity of the Contract:**

25 MW

4. **Generation Assets Used for Supplying the Contract:**

Block 5 & 6 and certified assets

5. **Firmness of the Sale:**

This agreement is a firm sale.

6. **Capacity Pricing of the Contract:**

The monthly capacity rate for 2015 was REDACTED/kW-month increasing over the life of the agreement to REDACTED /kW-month in 2024.

7. **Energy Pricing of the Contract:**

REDACTED

8. **Forecast of Expected Sales Under the Contract by Dollars and MWH:**

Dollars: REDACTED

MWH: REDACTED

9. **The portion of estimated fuel revenue associated with off-system sales, including MWH, by month for the forecast period:**

The following items are included in FCR: Fuel, Emissions Allowances.

MWH:

**2023**

**2023**

**2023**

**2023**

**2023**

**2023**

**June**

**July**

**August**

**September**

**October**

**November**

REDACTED

REDACTED

REDACTED

REDACTED

REDACTED

REDACTED

**2023**

**2024**

**2024**

**2024**

**2024**

**2024**

**December**

**January**

**February**

**March**

**April**

**May**

REDACTED

REDACTED

REDACTED

REDACTED

REDACTED

REDACTED

**2024**

**2024**

**2024**

**2024**

**2024**

**2024**

**June**

**July**

**August**

**September**

**October**

**November**

REDACTED

REDACTED

REDACTED

REDACTED

REDACTED

REDACTED

**2024**

**2025**

**2025**

**2025**

**2025**

**2025**

**December**

**January**

**February**

**March**

**April**

**May**

REDACTED

REDACTED

REDACTED

REDACTED

REDACTED

REDACTED

10. **Assumptions:**

Narrative provided at end of MFRP-13.4

11. **Category:**

a. and c.

Sales made from a non-certified portion of a certified asset. The Utility must offer right of first refusal to retail customers upon expiration of current contract. Flint is an in-state supplier of electricity and per the Company’s 2008 Wholesale Action Plan may have the right of first refusal prior to any retail offer.

Two MW of this contract are served from certified assets. Capacity revenues for this portion of the contract are shared accordingly.

**Flint EMC (2015 Steam Block)**

1. **Term of the Contract:**

January 1, 2015 to December 31, 2029

2. **Counter Party on the Contract:**

Flint EMC

3. **Capacity of the Contract:**

56 MW

4. **Generation Assets Used For Supplying the Contract:**

Plant Scherer Unit 3

5. **Firmness of the Sale:**

This agreement is a firm sale.

6. **Capacity Pricing of the Contract:**

The monthly capacity rate is REDACTED/kW-month.

7. **Energy Pricing of the Contract:**

Energy Payment Calculation: Actual Fuel Cost + Emission Allowance Cost + Variable O&M + Fuel Handling

8. **Forecast of Expected Sales Under the Contract by Dollars and MWH:**

Dollars: REDACTED

MWH: REDACTED

9. **The portion of estimated fuel revenue associated with off-system sales, including MWH, by month for the forecast period:**

The following items are included in FCR: Fuel, Emissions Allowances.

MWH:

**2023**

**2023**

**2023**

**2023**

**2023**

**2023**

**June**

**July**

**August**

**September**

**October**

**November**

REDACTED

REDACTED

REDACTED

REDACTED

REDACTED

REDACTED

**2023**

**2024**

**2024**

**2024**

**2024**

**2024**

**December**

**January**

**February**

**March**

**April**

**May**

REDACTED

REDACTED

REDACTED

REDACTED

REDACTED

REDACTED

**2024**

**2024**

**2024**

**2024**

**2024**

**2024**

**June**

**July**

**August**

**September**

**October**

**November**

REDACTED

REDACTED

REDACTED

REDACTED

REDACTED

REDACTED

**2024**

**2025**

**2025**

**2025**

**2025**

**2025**

**December**

**January**

**February**

**March**

**April**

**May**

REDACTED

REDACTED

REDACTED

REDACTED

REDACTED

REDACTED

10. **Assumptions:**

Narrative provided at end of MFRP-13.4

11. **Category:**

1. Sales made from a non-certified asset (or a non-certified portion of a certified asset) but the Utility must offer right of first refusal to retail customers upon expiration of current contract. Flint is an in-state supplier of electricity and per the Company’s 2008 Wholesale Action Plan may have the right of first refusal prior to any retail offer.

**EnergyUnited Coal Block (Blocks 2, 3, and 4)**

1. **Term of the Contract:**

January 1, 2015 to December 31, 2025

2. **Counter Party of the Contract:**

EnergyUnited Electric Membership Corporation

3. **Capacity of the Contract:**

346 MW original contract effective January 1, 2015

187 MW (Converted Gas & Coal) effective April 16, 2015

159 MW (Replacement Capacity) effective April 16, 2015

4. **Generation Assets Used for Supplying the Contract:**

Blocks 2, 3 & 4 and certified assets

5. **Firmness of the Sale:**

This agreement is a firm sale.

6. **Capacity Pricing of the Contract:**

The monthly capacity rate for 2015 is REDACTED/kW-month increasing over the life of the agreement to REDACTED/kW-month in 2025.

7. **Energy Pricing of the Contract:**

Energy Payment Calculation: Actual Fuel Cost + Emission Allowance Cost + Variable O&M + Fuel Handling

8. **Forecast of Expected Sales Under the Contract by Dollars and MWH:**

Dollars: REDACTED

MWH: REDACTED

9. **The portion of estimated fuel revenue associated with off-system sales, including MWH, by month for the forecast period:**

The following items are included in FCR: Fuel, Emissions Allowances.

MWH:

**2023**

**2023**

**2023**

**2023**

**2023**

**2023**

**June**

**July**

**August**

**September**

**October**

**November**

REDACTED

REDACTED

REDACTED

REDACTED

REDACTED

REDACTED

**2023**

**2024**

**2024**

**2024**

**2024**

**2024**

**December**

**January**

**February**

**March**

**April**

**May**

REDACTED

REDACTED

REDACTED

REDACTED

REDACTED

REDACTED

**2024**

**2024**

**2024**

**2024**

**2024**

**2024**

**June**

**July**

**August**

**September**

**October**

**November**

REDACTED

REDACTED

REDACTED

REDACTED

REDACTED

REDACTED

**2024**

**2025**

**2025**

**2025**

**2025**

**2025**

**December**

**January**

**February**

**March**

**April**

**May**

REDACTED

REDACTED

REDACTED

REDACTED

REDACTED

REDACTED

10. **Assumptions:**

Narrative provided at end of MFRP-13.4

11. **Category:**

a. and c.

A portion of this contract includes the sale from steam and converted non-certified assets (or a non-certified portion of a certified assets) and the Utility must offer the right of first refusal to retail customers upon expiration of the current contract for those assets.

The replacement portion of the contract is served from certified assets and shared accordingly.

**MEAG Pseudo Scheduling and Services Agreement (PSSA)**

1. **Term of the Contract:**

August 1, 1997 to present. Term has one year self-renewing extension with 6 month notification to terminate by either party.

2. **Counter Party of the Contract:**

Municipal Electric Authority of Georgia (“MEAG”)

3. **Capacity of the Contract:**

The contract is not a contract for capacity but for control area and scheduling services. The scheduling services are provided for MEAG’s ownership share of the non-nuclear, joint-owned generation units and MEAG’s members’ entitlements to SEPA power. The control area services are provided as ancillary services.

4. **Generation Assets Used for Supplying the Contract:**

There are no specific GPC generation assets assigned to this agreement. The Pseudo Scheduling service is for MEAG’s ownership share of the non-nuclear, joint-owned generation units (MEAG Pseudo Resources).

5. **Firmness of the Sale:**

This agreement is a firm agreement.

6. **Capacity Pricing of the Contract:**

There are no capacity prices in the agreement.

7. **Energy Pricing of the Contract:**

The contract has provisions for Pseudo Energy Sales and Purchases based on the costs of the MEAG Pseudo Resources. Such sales and purchases are based on the comparison of actual generation and pseudo scheduled generation from the resources.

8. **Forecast of Expected Sales Under the Contract by Dollars and MWH:**

Dollars: REDACTED

MWH: REDACTED

9. **The portion of estimated fuel revenue associated with off-system sales, including MWH, by month for the forecast period:**

The following items are included in FCR: Fuel, Emissions Allowances.

MWH:

**2023**

**2023**

**2023**

**2023**

**2023**

**2023**

**June**

**July**

**August**

**September**

**October**

**November**

REDACTED

REDACTED

REDACTED

REDACTED

REDACTED

REDACTED

**2023**

**2024**

**2024**

**2024**

**2024**

**2024**

**December**

**January**

**February**

**March**

**April**

**May**

REDACTED

REDACTED

REDACTED

REDACTED

REDACTED

REDACTED

**2024**

**2024**

**2024**

**2024**

**2024**

**2024**

**June**

**July**

**August**

**September**

**October**

**November**

REDACTED

REDACTED

REDACTED

REDACTED

REDACTED

REDACTED

**2024**

**2025**

**2025**

**2025**

**2025**

**2025**

**December**

**January**

**February**

**March**

**April**

**May**

REDACTED

REDACTED

REDACTED

REDACTED

REDACTED

REDACTED

10. **Assumptions:**

Narrative provided at end of MFRP-13.4

11. **Category:**

1. Other

**Oglethorpe Power Corporation and Georgia System Operations Corporation Control Area Compact (CAC)**

1. **Term of the Contract:**

September 30, 2004 to December 31, 2012; one year extensions unless terminated by either party with 24 month notice.

2. **Counter Party of the Contract:**

Oglethorpe Power Corporation and Georgia System Operations Corporation

3. **Capacity of the Contract:**

The contract is not a contract for capacity. This contract is for control area services provided as ancillary services.

4. **Generation Assets Used For Supplying the Contract:**

N/A

5. **Firmness of Sale:**

This agreement is a firm agreement.

6. **Capacity Pricing of the Contract:**

Not Applicable

7. **Energy Pricing of the Contract:**

REDACTED

8. **Forecast of Expected Sales Under the Contract by Dollars and MWH:**

Dollars: REDACTED

MWH: REDACTED

9. **The portion of estimated fuel revenue associated with off-system sales, including MWH, by month for the forecast period:**

The following items are included in FCR: Fuel, Emissions Allowances.

MWH:

**2023**

**2023**

**2023**

**2023**

**2023**

**2023**

**June**

**July**

**August**

**September**

**October**

**November**

REDACTED

REDACTED

REDACTED

REDACTED

REDACTED

REDACTED

**2023**

**2024**

**2024**

**2024**

**2024**

**2024**

**December**

**January**

**February**

**March**

**April**

**May**

REDACTED

REDACTED

REDACTED

REDACTED

REDACTED

REDACTED

**2024**

**2024**

**2024**

**2024**

**2024**

**2024**

**June**

**July**

**August**

**September**

**October**

**November**

REDACTED

REDACTED

REDACTED

REDACTED

REDACTED

REDACTED

**2024**

**2025**

**2025**

**2025**

**2025**

**2025**

**December**

**January**

**February**

**March**

**April**

**May**

REDACTED

REDACTED

REDACTED

REDACTED

REDACTED

REDACTED

10. **Assumptions:**

Narrative provided at end of MFRP-13.4

11. **Category:**

1. Other

**City of Dalton (Solar)**

1. **Term of the Contract:**

April 1, 2011 to March 31, 2036 (Phase I)

December 1, 2014 to November 31, 2039 (Phase II/III)

2. **Counter Party of the Contract:**

City of Dalton

3. **Capacity of the Contract:**

7.7 MW DC

4. **Generation Assets Used for Supplying the Contract:**

Dalton is served from non-retail renewable resources in Dalton, GA.

5. **Firmness of the Sale:**

This agreement is a firm sale.

6. **Capacity Pricing of the Contract:**

REDACTED per month where the rating is reduced by REDACTED annually (2014)

There is also a maintenance payment of REDACTED per month.

7. **Energy Pricing of the Contract:**

REDACTED

8. **Forecast of Expected Sales Under the Contract by Dollars and MWH:**

Dollars: REDACTED (Wholesale solar output and sales do not affect the FCR)

MWH: REDACTED

9. **The portion of estimated fuel revenue associated with off-system sales, including MWH, by month for the forecast period:**

The sale does not affect the FCR.

MWH:

**2023**

**2023**

**2023**

**2023**

**2023**

**2023**

**June**

**July**

**August**

**September**

**October**

**November**

REDACTED

REDACTED

REDACTED

REDACTED

REDACTED

REDACTED

**2023**

**2024**

**2024**

**2024**

**2024**

**2024**

**December**

**January**

**February**

**March**

**April**

**May**

REDACTED

REDACTED

REDACTED

REDACTED

REDACTED

REDACTED

**2024**

**2024**

**2024**

**2024**

**2024**

**2024**

**June**

**July**

**August**

**September**

**October**

**November**

REDACTED

REDACTED

REDACTED

REDACTED

REDACTED

REDACTED

**2024**

**2025**

**2025**

**2025**

**2025**

**2025**

**December**

**January**

**February**

**March**

**April**

**May**

REDACTED

REDACTED

REDACTED

REDACTED

REDACTED

REDACTED

10. **Assumptions:**

Narrative provided at end of MFRP-13.4

11. **Category:**

a. Sales made from a non-certified asset and the Utility has no obligation to offer right of first refusal to retail customers upon expiration of current contract.

**Tri-County EMC (Solar)**

1. **Term of the Contract:**

July 1, 2016 to June 30, 2041

2. **Counter Party of the Contract:**

Tri-County Electric Membership Corporation

3. **Capacity of the Contract:**

1 MW DC

4. **Generation Assets Used for Supplying the Contract:**

Tri-County is served from non-retail renewable resources in Putnam County, GA.

5. **Firmness of the Sale:**

This agreement is a firm sale.

6. **Capacity Pricing of the Contract:**

None.

7. **Energy Pricing of the Contract:**

REDACTED

8. **Forecast of Expected Sales Under the Contract by Dollars and MWH:**

Dollars: REDACTED (Wholesale solar output and sales do not affect the FCR)

MWH: REDACTED

9. **The portion of estimated fuel revenue associated with off-system sales, including MWH, by month for the forecast period:**

The sale does not affect the FCR.

MWH:

**2023**

**2023**

**2023**

**2023**

**2023**

**2023**

**June**

**July**

**August**

**September**

**October**

**November**

REDACTED

REDACTED

REDACTED

REDACTED

REDACTED

REDACTED

**2023**

**2024**

**2024**

**2024**

**2024**

**2024**

**December**

**January**

**February**

**March**

**April**

**May**

REDACTED

REDACTED

REDACTED

REDACTED

REDACTED

REDACTED

**2024**

**2024**

**2024**

**2024**

**2024**

**2024**

**June**

**July**

**August**

**September**

**October**

**November**

REDACTED

REDACTED

REDACTED

REDACTED

REDACTED

REDACTED

**2024**

**2025**

**2025**

**2025**

**2025**

**2025**

**December**

**January**

**February**

**March**

**April**

**May**

REDACTED

REDACTED

REDACTED

REDACTED

REDACTED

REDACTED

10. **Assumptions:**

Narrative provided at end of MFRP-13.4

11. **Category:**

a. Sales made from a non-certified asset and the Utility has no obligation to offer right of first refusal to retail customers upon expiration of current contract.

**Seminole Electric Cooperatyive, Inc.**

1. **Term of the Contract:**

June 1, 2021 to May 31, 2026

2. **Counter Party of the Contract:**

Seminole Electric Cooperative, Inc.

3. **Capacity of the Contract:**

Varying, GPC responsibility starts at 78 MW; escalates to 137 MW and ends at 86 MW

4. **Generation Assets Used for Supplying the Contract:**

Southern Company Services, Inc., (“Provider”) may serve Customer from any

resource available to Provider.

5. **Firmness of the Sale:**

This agreement is a firm sale.

6. **Capacity Pricing of the Contract:**

REDACTED at initiation escalating to REDACTED at the contract end

7. **Energy Pricing of the Contract:**

Energy Payment Calculation: Actual Fuel Cost + Emission Allowance Cost + Variable O&M + Fuel Handling + Markup (REDACTED above AIER)

8. **Forecast of Expected Sales Under the Contract by Dollars and MWH:**

Dollars: REDACTED (Energy)

MWH: REDACTED

9. **The portion of estimated fuel revenue associated with off-system sales, including MWH, by month for the forecast period:**

The following items are included in FCR: Fuel, Emissions Allowances.

MWH:

**2023**

**2023**

**2023**

**2023**

**2023**

**2023**

**June**

**July**

**August**

**September**

**October**

**November**

REDACTED

REDACTED

REDACTED

REDACTED

REDACTED

REDACTED

**2023**

**2024**

**2024**

**2024**

**2024**

**2024**

**December**

**January**

**February**

**March**

**April**

**May**

REDACTED

REDACTED

REDACTED

REDACTED

REDACTED

REDACTED

**2024**

**2024**

**2024**

**2024**

**2024**

**2024**

**June**

**July**

**August**

**September**

**October**

**November**

REDACTED

REDACTED

REDACTED

REDACTED

REDACTED

REDACTED

**2024**

**2025**

**2025**

**2025**

**2025**

**2025**

**December**

**January**

**February**

**March**

**April**

**May**

REDACTED

REDACTED

REDACTED

REDACTED

REDACTED

REDACTED

10. **Assumptions:**

Narrative provided at end of MFRP-13.4

11. **Category:**

c. Sales made from certified assets.

**Walton EMC**

1. **Term of the Contract:**

REDACTED

2. **Counter Party of the Contract:**

The Walton Electric Membership Corporation (“Customer”)

3. **Capacity of the Contract:**

REDACTED

4. **Generation Assets Used for Supplying the Contract:**

Southern Company Services, Inc., (“Provider”) may serve Customer from any

resource available to Provider.

5. **Firmness of the Sale:**

REDACTED

6. **Capacity Pricing of the Contract:**

REDACTED

7. **Energy Pricing of the Contract:**

REDACTED

8. **Forecast of Expected Sales Under the Contract by Dollars and MWH:**

Dollars: REDACTED

MWH: REDACTED

9. **The portion of estimated fuel revenue associated with off-system sales, including MWH, by month for the forecast period:**

The following items are included in FCR: Fuel, Emissions Allowances.

MWH:

**2023**

**2023**

**2023**

**2023**

**2023**

**2023**

**June**

**July**

**August**

**September**

**October**

**November**

REDACTED

REDACTED

REDACTED

REDACTED

REDACTED

REDACTED

**2023**

**2024**

**2024**

**2024**

**2024**

**2024**

**December**

**January**

**February**

**March**

**April**

**May**

REDACTED

REDACTED

REDACTED

REDACTED

REDACTED

REDACTED

**2024**

**2024**

**2024**

**2024**

**2024**

**2024**

**June**

**July**

**August**

**September**

**October**

**November**

REDACTED

REDACTED

REDACTED

REDACTED

REDACTED

REDACTED

**2024**

**2025**

**2025**

**2025**

**2025**

**2025**

**December**

**January**

**February**

**March**

**April**

**May**

REDACTED

REDACTED

REDACTED

REDACTED

REDACTED

REDACTED

10. **Assumptions:**

Narrative provided at end of MFRP-13.4

11. **Category:**

b. and c.

***NOTE:***

* All units in the original Block 1 have retired. This included portions from the following units: Branch 4, Branch 3, Branch 1, Hammond 1, Hammond 3.
* Block 2 includes portions from Gaston 2 and 3. Of the original Block 2 units many have retired. Retirements have included Branch 1, Branch 2, and Hammond 2.
* Block 3 is comprised of portions from Yates 6, Yates 7, Gaston 3, Gaston 4, and Gaston 1. Of the original Block 3 units many have retired or had portions certified. Retirements have included Arkwright 3, Arkwright 4, Yates 4, and Yates 5.
* Block 4 is comprised of portions from Scherer 3. Of the original Block 4 units many have retired or had portions certified. The following units were retired: Arkwright 1, Arkwright 2, Yates 1, Yates 2, Yates 3, Yates 4, Yates 5, and Mitchell 3.
* Blocks 5 & 6 are comprised of portions from Wilson 1A, Wilson 1B, Wilson 1C, Wilson 1D, Wilson 1E, Wilson 1F, McManus 3A, McManus 3B, McManus 3C, McManus 4A, McManus 4B, McManus 4C, McManus 4D, McManus 4E, McManus 4F, McDonough 3A (Summer Restricted - NOx), McDonough 3B (Summer Restricted - NOx), and Gaston A. Of the original Blocks 5 & 6 units many have retired or had portions certified. The following units have been retired: Arkwright 5A, 5B, Bowen 6, and Mitchell 4A, 4B, 4C.
* The pricing for each of these contracts is based on the specific units as contained in the summaries. Georgia Power has the contractual right to serve the purchasers’ schedules with energy from any resources available to Georgia Power, in Georgia Power’s sole discretion. Georgia Power will make use of the most economical resource after retail loads are met, if it decides not to use the specified units to meet the purchasers’ schedule. When a unit is retired, it varies by contract whether or not the MW capacity is replaced. Branch, McDonough, Mitchell and Yates units serving the Energy United contract were retired and capacity supplemented through available retail resources.
* As approved in Docket No. 26550, MW returned to retail:
  + For Block 1, of the 250 MW, 42 MW returned to retail in April 2016.
  + For Blocks 2, 3, and 4, of the total 555 MW, 199 MW was returned to retail in January 2015.
  + For Blocks 5 and 6, of the 195 MW, 51 MW and 34 MW returned to retail in October 2011 and January 2011, respectively, 33 MW was returned to retail January 2015 and 57 MW in January 2016.
  + From Scherer 3, 54 MW and 24MW was returned to retail in January 2016 and June 2016, respectively.

**Overview of Assumptions Included in 2023 Fuel and Energy Forecast**

1. MWH and energy cost data is produced as part of the Southern Electric System Fuel and Energy Forecast process.
2. AURORAxmp is the economic dispatch model used to forecast this energy and cost data.
3. Energy needs under each contract are estimated based on projected hourly load forecast data.
4. Unit-specific MWs of capacity, where applicable, are assigned to each entity based on the contracts in place.
5. Unit heat rate coefficients are based on contracted heat rates and are consistent with 2023 Energy Budget assumptions produced in the fall of 2022.
6. Fuel cost assumptions by specific fuel type were updated in the fall of 2022.
7. Variable operating costs (VOM) are based on contract VOM rates and are consistent with the 2023 Energy Budget assumptions produced in the fall of 2022.