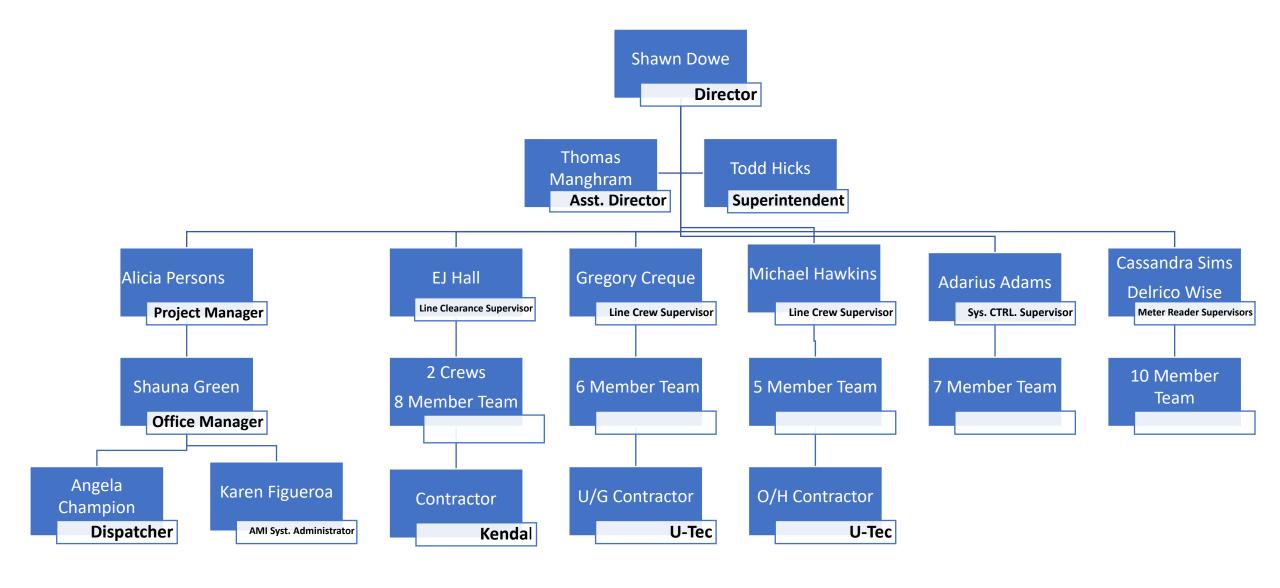


East Point Power Update 2022-2023



## **Meet the Staff**



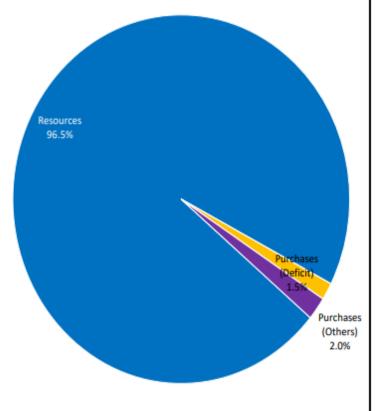
### MEAG Municipal Electric Authority of Georgia

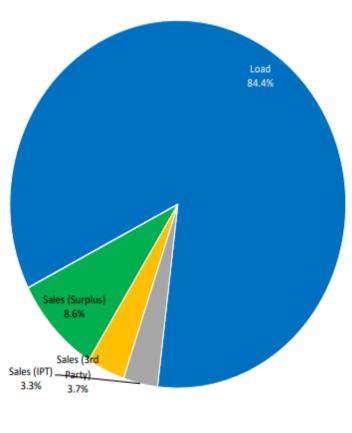
How we obtain our power

#### EAST POINT: FUEL MIX

GENERATED AND PURCHASED ENERGY				
Resources	550,372,722	96.5%		
Purchases (Deficit)	8,638,509	1.5%		
Purchases (Others)	11,463,716	2.0%		
TOTAL	570,474,947	100.0%		

ENERGY USED AND S	OLD	
Load	481,649,720	84.4%
Sales (IPT)	18,876,019	3.3%
Sales (3rd Party)	20,897,346	3.7%
Sales (Surplus)	49,051,862	8.6%
TOTAL	570,474,947	100.0%



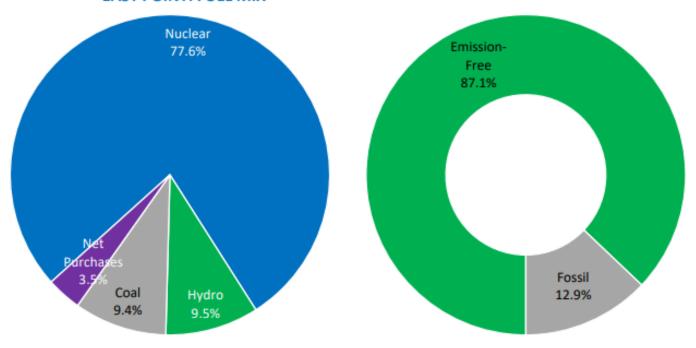


Figures are energy available to serve participant load <u>after</u> Off System Sales and System Imbalance) as reflected on YTD Schedule 3 of the MEAG Power December bill. **Other Purchases:** include Third Party Project, TMR, Other, Sonat, OSP, Third Party Supplemental, Summer Purchase, Annual Strip, and buy-through.

#### **EAST POINT: FUEL MIX**

FUEL MIX: OWNED AND PURCHASED ENERGY				
Nuclear	442,820,180	77.6%		
Hydro	53,969,908	9.5%		
Coal	53,582,634	9.4%		
Net Purchases	20,102,225	3.5%		
TOTAL	570,474,947	100.0%		

FUEL MIX: EMISSION		
Emission-Free	496,790,088	87.1%
Fossil	73,684,859	12.9%
TOTAL	570,474,947	100.0%



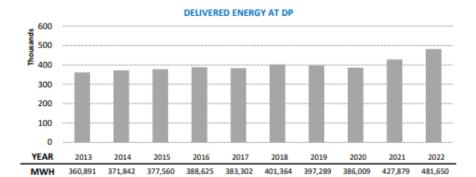
Details of resources available to serve participant load after Off System Sales and System Imbalance, from YTD Schedule 3 of the MEAG Power December bill.

Net Purchases (Energy): Purchases from Sonat, OSP, Deficit Purchases, 3rd Party - Supp, Summer Purchase, Annual Strip, and Buy Through. Excluded Surplus and 3rd Party Sales.

Net Purchases (Capacity): Capacity that is purchased via IPTs and/or other supplementals.

Emission-Free: resources include Nuclear and Hydro. Fossil resources include Coal, Gas, and Net Purchases.

#### HISTORICAL INFORMATION: EAST POINT







# How we Distribute our Power

#### **Grove Substation**

circuits

e0712

e0722

e0732

## **Willingham Substation**

circuits

e0412

e0422

e0432

e0442

#### **Ben Hill Substation**

circuits

e0312

e0322

e0332

### **Lakemont Substation**

circuits

e0512

e0522

e0532

e0542

## **Oakleigh Substation**

circuits

e0212

e0222

e0232

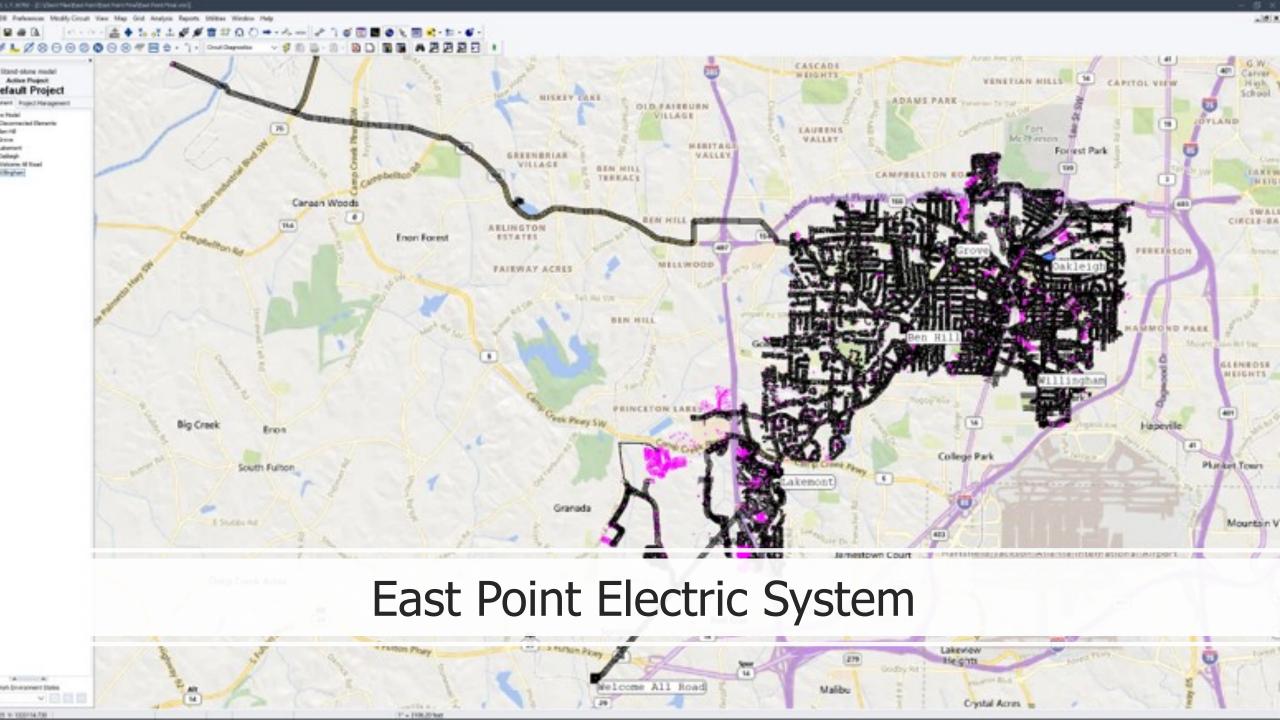
e0242

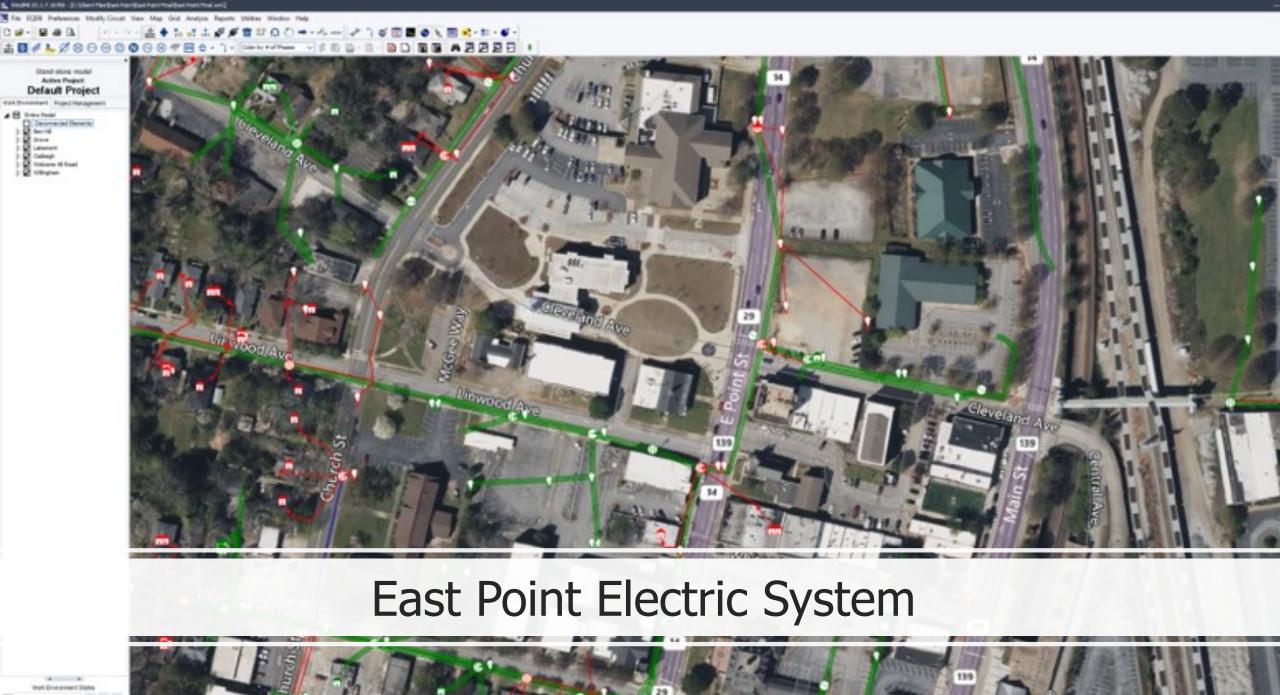
#### **Welcome All Substation**

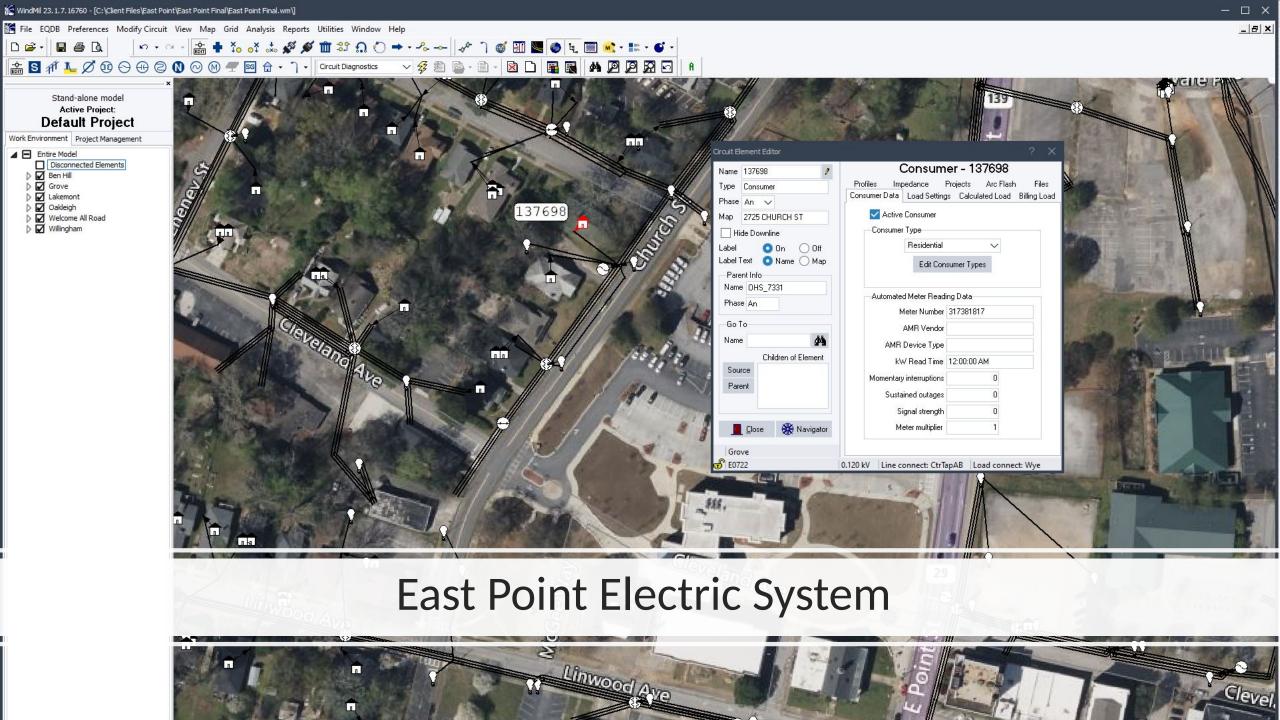
circuits

b8312

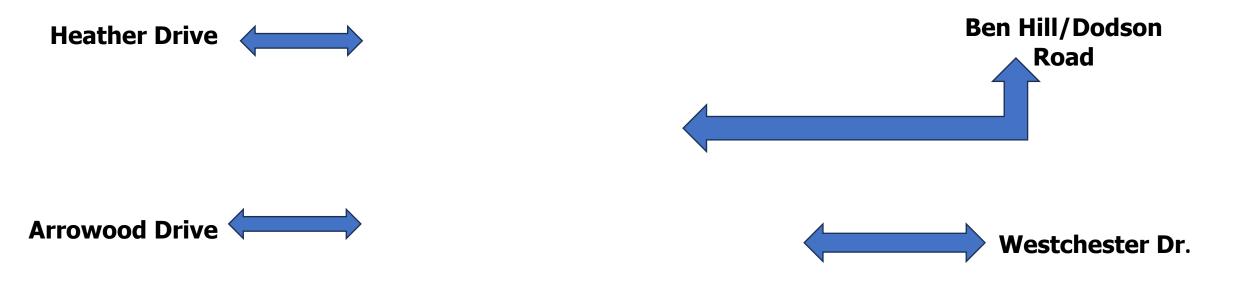
b8422







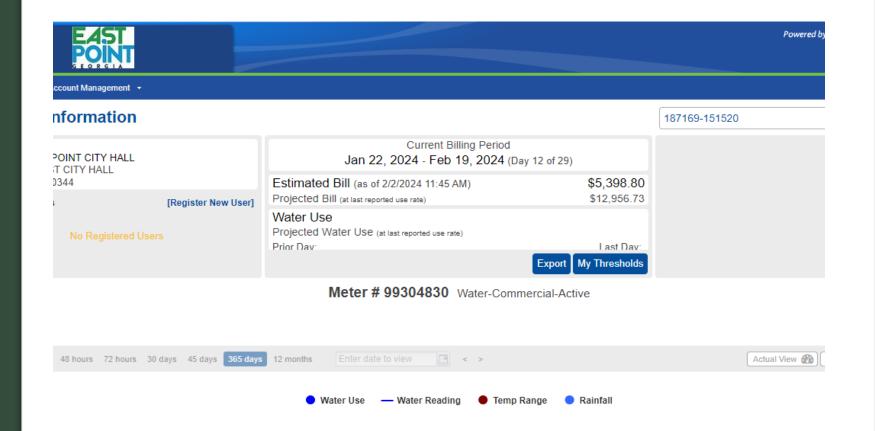
# **Grid Hardening Overhead to Underground**



#### **AMI Meters**

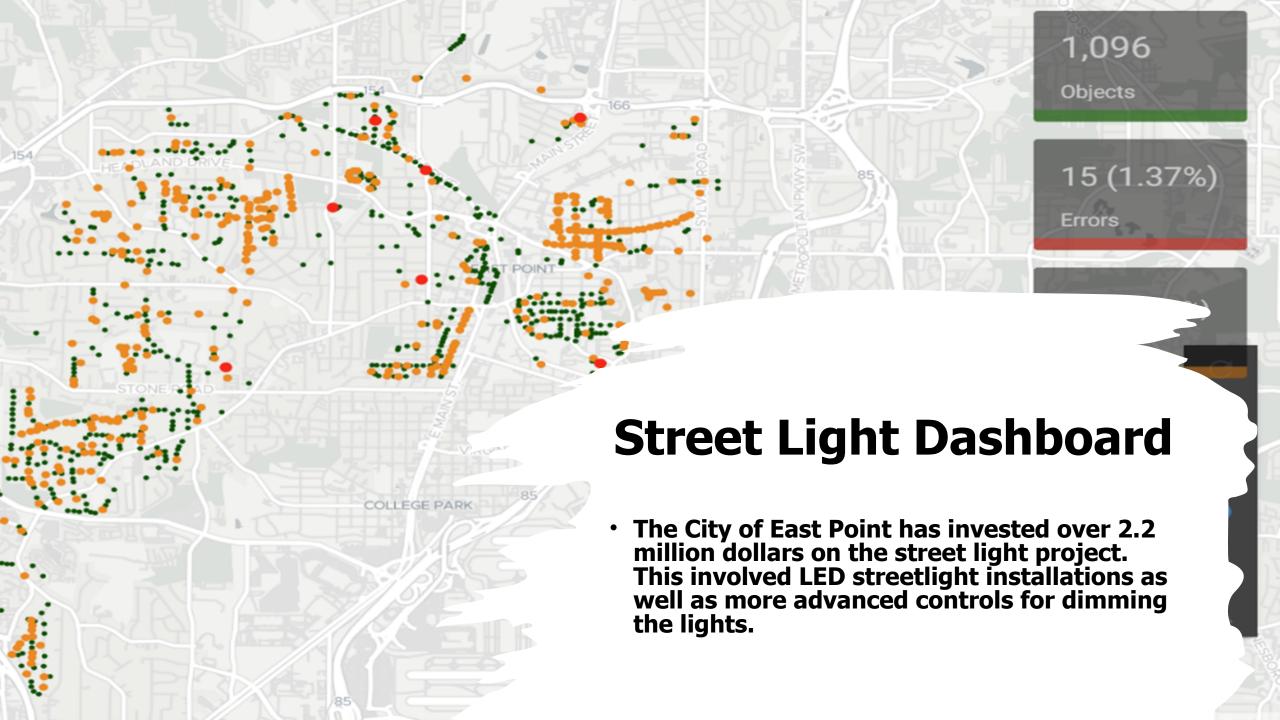
The City of East Point has invested over 6 million dollars into the Advanced **Meter Infrastructure, (AMI)** system, which is an integrated system of smart meters, communications networks, and data management. This is a highly efficient Smart Grid platform that combines a flexible hybrid communications network with advanced applications that work together to reduce utility operational cost, improve system efficiencies, and improve customer service. AMI is automated and allows real time data.





#### **Utility Hawk**

Utility Hawk is a customer portal solution that help City of East Point water and electric customers build stronger customer relationships. By presenting useful accurate data and actionable information, this function helps resolve high bill issues, and give customers more control over how they use utilities. The Utility Hawk customer portal is currently 90% complete and in the testing phase. We are hoping to have the new system rolled out to citizens and business owners by the end of this month.



# **City of East Point-Trees**



## **East Point Power Equipment List**



**Special Lighting Projects** 

-Jefferson Park Rec Center

-John D. Milner Athletic Complex

-Sykes Park Tennis Complex



# How to Report a Power Outage

- Email: <a href="mailto:poweroutage@eastpointcity.org">poweroutage@eastpointcity.org</a>
- •404.270.7010

