

# President & CEO Update

Doug Buresh

May 23, 2019

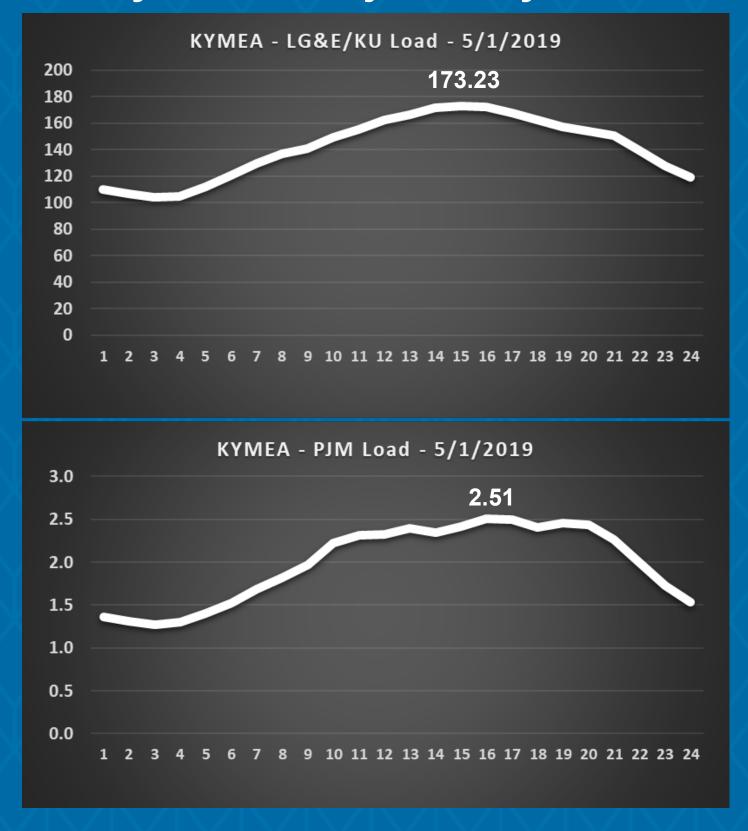
**KYMEA.ORG** 

# Go Live Summary

#### Go Live

- 1. Went live 1:00 am (Louisville Time)
- 2. KYMEA Staff and ACES (Louisville)
- 3. ACES 24 Hour Desk (Carmel)
- 4. Coordination with AMP for non-AR Members Transmission Service
- 5. Press Release went out May 1st

**Day 1 – AR Project Daily Loads** 



# SEPA Dispatch Service Bardstown, Benham, Nicholasville

#### Fully Executed

- KYMEA Board Approved: April 24, 2019
- Benham, Bardstown, Nicholasville: e-mailed confirmation(s) prior to 4/24/2019 with signed agreements received in May.
- Market Option (Energy and Capacity)
  - MISO Zone 6 Cleared at \$2.99/MW-Day
  - MISO Planning Year (Jun-May)
  - Capacity plus 15% reserves

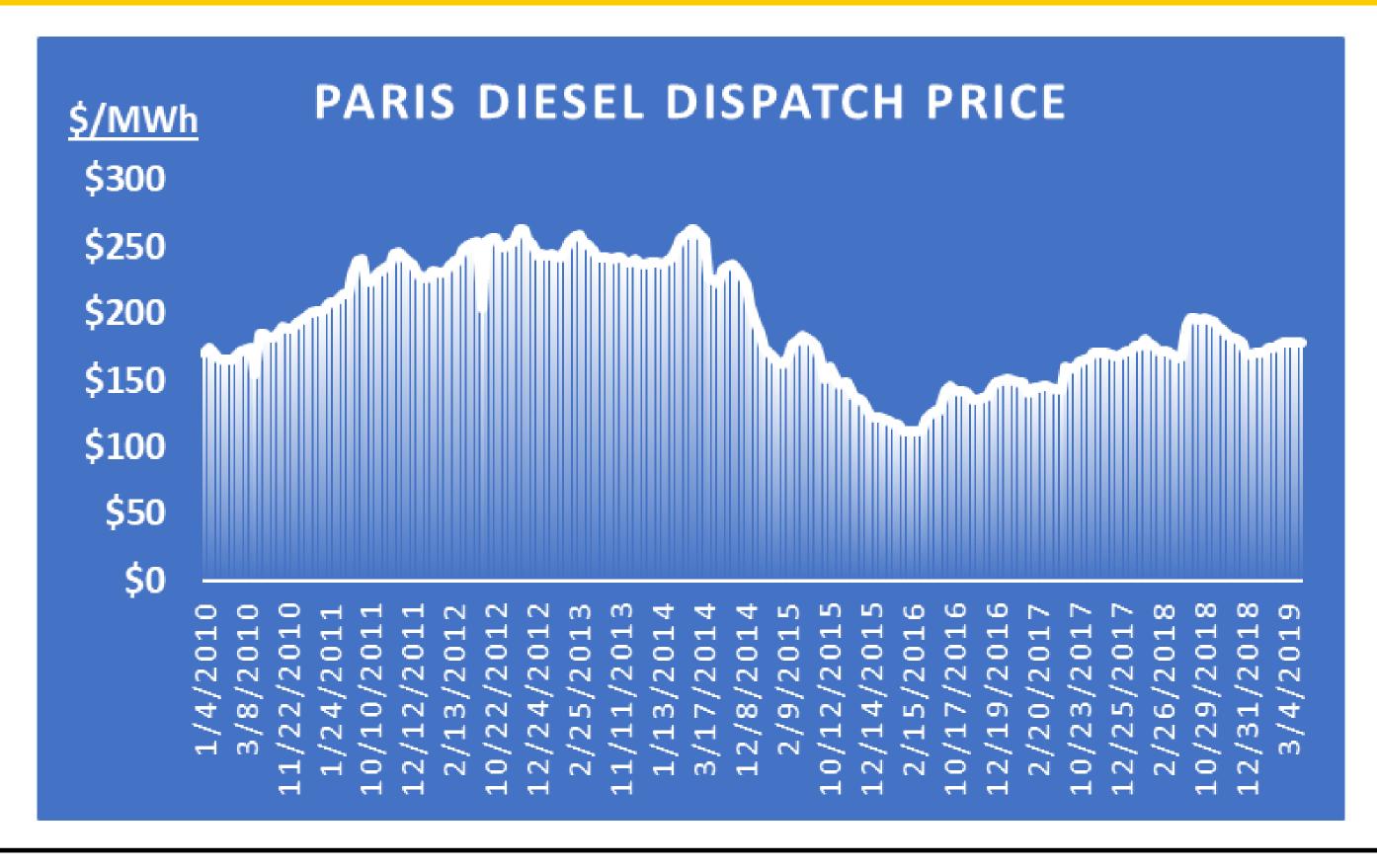
### Paducah Peakers PPA Third Amendment

- Fully Executed
- KYMEA Board Approved: April 24, 2019
- PPS Board Approved: May 13, 2019
- Changes
  - 1. KYMEA right to adjust capacity (extended from May 31, 2019 to December 31, 2019
  - 2. VOM rate for runtime in excess of 12 hours doubles beginning on the 13<sup>th</sup> hour.
  - 3. Availability Delivery Factor (ADF) calculated monthly rather than annually.

# Proposed Paris Diesel PPA Amendment

- Proposed Change
  - SECTION 5 (b). Compensation for Energy
  - 1. Currently set at KYMEA's Avoided Cost
  - 2. Proposed Change
    - Average heat rate (9,500 Btu/kWh) x the most current EIA Weekly Kentucky No. 2 Heating Oil Residential Price (\$/gal). 1 gallon = 138,874 Btu
    - Energy Payment: 68.41 gal per MWh
    - Example: If No. 2 Heating Oil is \$2.611 per gallon, then dispatch price is \$178.6/MWh (see next slide for historical weekly energy payment)

# Paris Diesel Dispatch Price (Based on historic EIA heating oil prices)





PETROLEUM & OTHER LIQUIDS

Weekly Kentucky No. 2 Heating Oil Residential Price

Dollars per Gallon

https://www.eia.gov/dnav/pet/hist/LeafHandler.ashx?n=PET&s=W EPD2F PRS SKY DPG&f=W

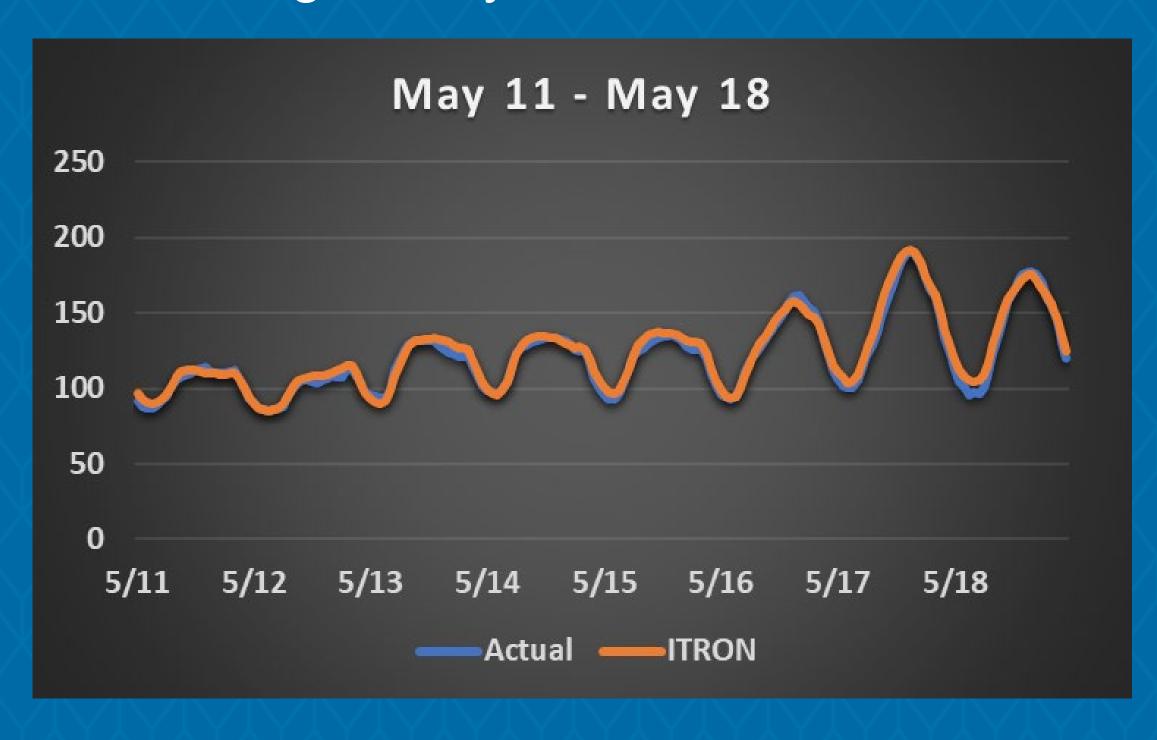
# ITRON Load Forecasting

#### ITRON Load Forecasting

Software as a Service began May 11<sup>th</sup>

Thus far forecasting accuracy has been very good.

Working on automation process.



# Southeastern Data Cooperative (SEDC) Accounting Software

#### Began Implementing SEDC

- Accounting Software
- Report IQ Analytics
- Retriever Document Imaging





Big Data Needs a Big Solution SEDC's powerful ReportIQ analytics platform delivers intelligence that allows you to dig deep into your data to truly capitalize on the information available. Most importantly, ReportIQ shows you the data in a manner that is easy to understand and fast to generate.

ReportIQ goes beyond the standard reporting library, offering you the flexibility to create your own custom analytics and gather the data exactly the way you want to see it, giving you virtually unlimited options to see patterns, identify trends, and discover visual insights in seconds.



#### That's Why There's UPN - Your Total Utility Software Solution

Only one software program covers every aspect of a utility's business – and that's utilityPOWERnet (UPN), SEDC's easy-to-use suite of integrated Billing (CIS), Accounting (BIS), and Capital Credit (CC) utility software. Utilizing single point of entry capabilities, UPN is designed to be used by every utility employee, including Customer Service Representatives, Field Service Representatives, supervisors, executives, as well as mechanics and warehouse workers! It manages everything from consumer payments to employee payroll, with an ease of navigation that has earned raves from utilities around the country.

In addition to its numerous integration points, UPN's electric/gas/water software has three major components: Billing, Accounting, and Capital Credits. Their vast array of functions, along with the seamless interaction between the three systems, is what makes UPN so exceptional.

# Retriever Document Imaging

Replace the time-consuming and expensive method of scanning your files with the one-click document access of our Retriever Document Imaging system. Retriever's built-in templates, comprehensive security settings, pre-populated fields and customizable features deliver fast, accurate and intuitive access to the documents you need to manage accounts, track jobs, verify checks and archive service orders. Dozens of document types can be imaged then securely stored, retrieved and shared with just a click of your mouse – allowing you to save time, save money and help protect the environment!

#### Key Features

- Built-in templates eliminate the need to scan and input metadata
- Documents can be viewed as lists or thumbnails in UPN's Document Viewer
- · Viewing, printing, scanning and other preferences are highly customizable
- · Documents can be filtered based on your UPN security permissions
- · Handwritten notes and other supporting documentation can be imaged and stored
- Comprehensive security settings allow you to set up roles and authorize access levels
- · Pre-populated fields include account number, service order number and location number
- UPN integration means documents can be easily edited, distributed and shared between departments

Target: Operational in August 2019

### LG&E/KU Transmission Service

#### ◆ LG&E/KU Communications Failures

- LG&E/KU communication equipment (now owned by KYMEA)
  has experienced a number of failures (requires reboot).
  KYMEA is tracking failures and working on solutions.
- Meter Testing (every two years)
  - Berea is due for its meter test (AMP responsibility). Brown has contacted AMP.
  - Developing a testing plan for KYMEA meters.
- Berea Back-up Feed
  - Berea's back-up feed is through EKPC (PJM). Working with Tom, Latif, and Brown on back-up contract (if necessary).

### KYMEA POWER POST

- Coming in June...
- KYMEA POWER POST
  - KYMEA News
  - Published Quarterly
  - 2<sup>nd</sup> Issue (Jun 2019)

