# IROQUOIS GAS TRANSMISSION SYSTEM, L.P.

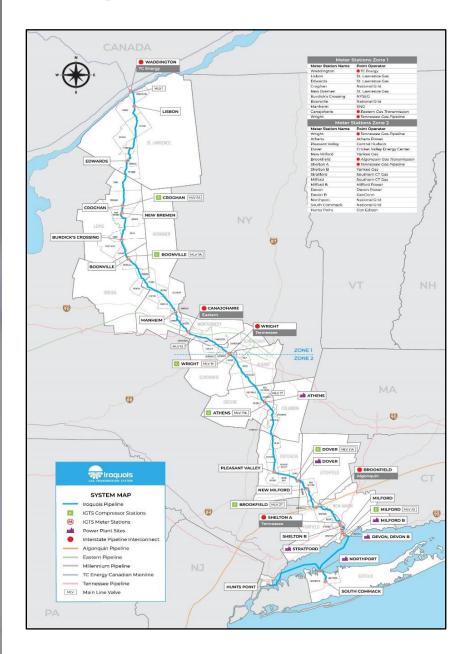
2022 Northeast Gas Association Pre-Winter Briefing

November 17, 2022

John Esposito

Director-Gas Control, Scheduling & System Operations

# Iroquois Gas Transmission System, L.P.



#### Ownership

- BHE GT&S LLC = 50%
- TC Energy = 50%

### Commenced Operations in 1991

- · Headquarters in Shelton, CT
- 84 FT employees
- 24/7 In-house Gas Control monitoring
- Remote operated valve sites, meters and compressor stations
- Extensive aerial, ground, and "in-line" inspection programs

### **Primary Markets**

- LI
- NYC
- CT

#### Design Receipt Capacity (Bcf/d)

- TC = 1.20
- XNG = 0.05
- EGT&S = 0.09
- AGT = 0.41

#### **Piping**

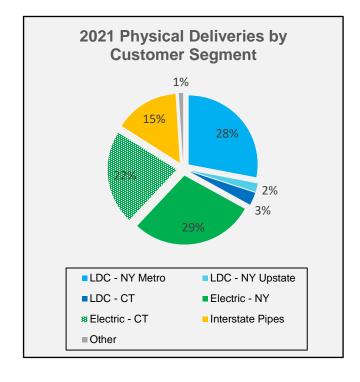
- 414-mile of 30" and 24" pipeline
- MAOP = 1440 psig

#### Pipeline Interconnects

- TC Energy
- EGTS
- TGP (200 and 300 lines)
- AGT

#### **Compressor Stations**

- 7 sites
- 115,900 HP



100% LF Rates Effective 9/1/22	
Zone	Rate (\$/Dt)
ML Z1	\$0.1625
ML Z2	\$0.1447
ML Inter-Zone	\$0.2496
Eastchester	\$0.3590

MDCO Organization **VP - MDCO** Scott Rupff Manager Director **ESG & Project** Sr. Manager **Transportation Services &** Gas Control, Scheduling & Development **Marketing, Contracting &** Commercial **System Operations** Director Credit Regulations John Esposito **Robert Perless** Maria Nemchek Tom Gwilliam Sr. Contracting & Marketing Sr. Gas Accounting **Testing** Sr. Transportation & **Chief System Credit Services** Representative Coordinator **Scheduling Coordinator** Coordinator Controller **Specialist** George Alcoforado Helena Clancy Jennifer Kosich **VACANT VACANT** Heather Chappa System Sr. System Sr. System Controller Controller Controller Alicia Gilbert Gordon Bennett Robert Rodriguez **System System** System Controller Controller Controller Michael Cruz Scott Ely Matthew Gilbert System System Controller

Controller

Trygve Lund

Mohamed Eldouskey



# Winter Operations 2021/22

- November 1, 2021 March 31, 2022
  - Volumes same as 2020/2021
  - Down 8% Dec-Feb 21/22 vs. 20/21
- 6 of 10 peak days in November & March
- TGP Wright up 6%
- 99.5% Compressor Reliability

## Winter 2021/22 OFOs

No. Issued = 13 (12 previous winter)

Total No. of Days = 69 (all d/s of MLV14)

Longest = 13 days, Shortest = 2 days

# **END USER DEC-JAN 21/22** ■GEN ■LDC ■Interconnect 30% 25% 45%



## Maintenance and 2022 Summer Operations

## 2022 Maintenance

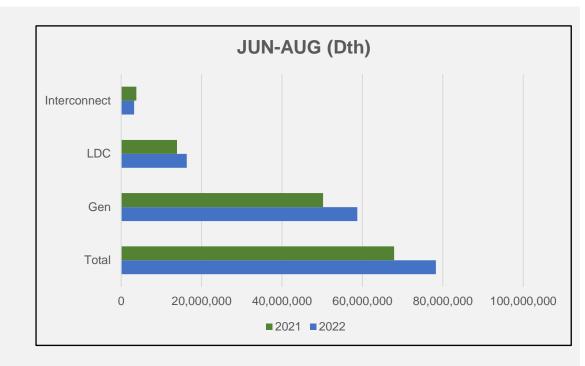
- Annual Compressor Station
  - Completed Brookfield, Boonville, Wright & Dover
  - Croghan, Athens and Milford to be completed Q4
- 24" Mainline In Line Inspection
  - No significant issues

## Summer Operations

- 75% Generation, 21% LDC, 4% Interconnects
- 15% higher Jun-Aug flows
- 1 day delivering back to Waddington vs. 21 days in 2021

## • 2023 Maintenance

- 30" In Line Inspection
- EBB Annual Maintenance Posting



## Summer 2022 OFOs

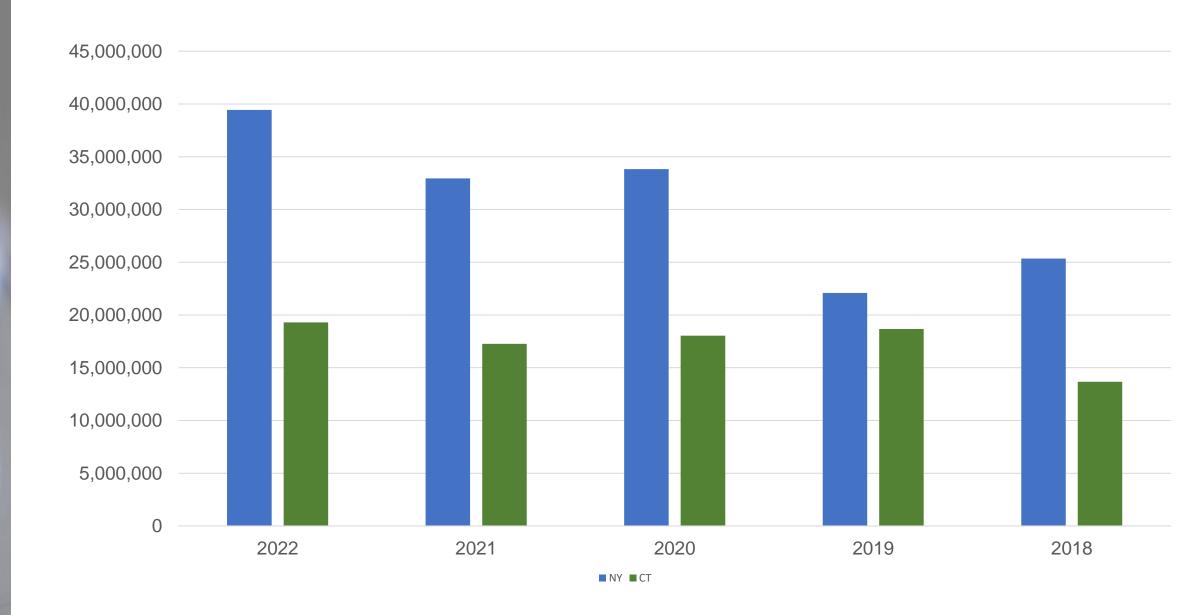
No. Issued = 3

Total No. of Days = 12 (all d/s of MLV 14)

Longest = 7 days, Shortest = 1 day



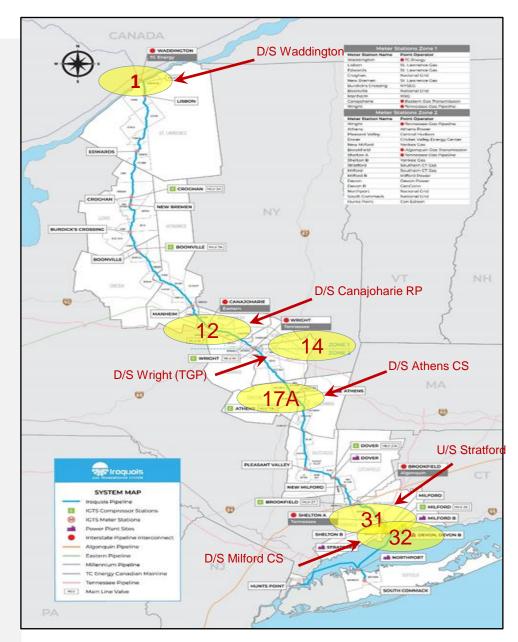
# NY/CT Five-Year Generation JUN-AUG (Dth)





# Winter 2022/23 Operations Update

- Fully subscribed in Z1 and Z2
- Scheduling to mirror Winter 2021/22
  - Four new hires in Gas Control
  - New nomination server project increased speed
  - Internal IOL improvements have streamlined several processes
- Typical Restrictions/Allocations
  - MLVs 1, 12, 14, 17A, 31 and 32
  - Restrictions/Critical Notices/OFO's
  - Effects of late day changes large swings
- Operations
  - Communication-early and often
  - Closer to capacity more important ratable takes become
  - 2023 Maintenance No CS overhauls; In Line Inspection of 30" (Zone 1)
  - Monitor EBB for further updates





# Summary

- Winter Operations
  - Fully Subscribed
  - Monitor EBB for Restrictions/OFO's
  - Nominate Timely Cycle
- Summer Operations
  - Increased zone 2 due to generation loads
  - OFO's on peak days
- Continued Safe Reliable Operations
  - 24" ILI completed, 30" 2023
  - Continuous communications with ISO's, Interconnects, Point Operators
  - Scheduling and Gas Control support 24/7/365

