

# Lincolnwood School District 74/ IGS Energy

**Electricity Discussion with Nate Nolting** 

January 4th, 2024



# **IGS Energy**

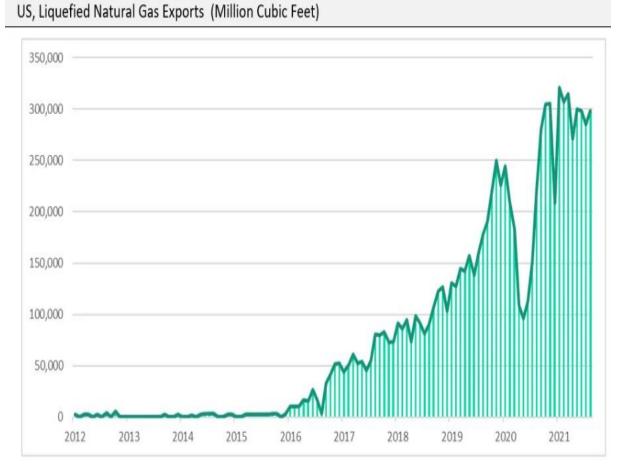
- Largest independent supplier in the nation
  - Over 1,500,000 customers
- Additional value created by eliminating 3<sup>rd</sup> party broker margins/fees
- Dual commodity supplier of both natural gas and electricity
  - Can help achieve any Solar, LED lighting, or sustainability goals
- 33+ years serving customers as a family-owned business
- Focus on education & transparency through contracting
  - Specialize in risk mitigation and developing products to meet customers needs
- Strong Financials—available upon request
- Official Energy Partner of the Chicago Bears

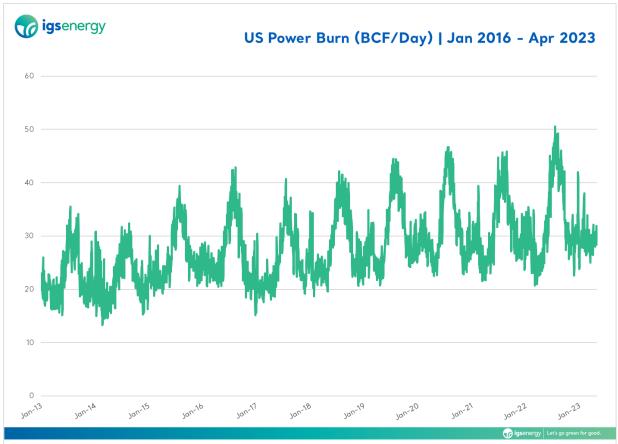
### Market Update: January 2024

- Liquified Natural Gas (LNG) has increased 650% since January 2018
  - The US will continue to increase LNG exports as capacity is built out
  - LNG production could double by the end of 2027
- Natural Gas Storage is currently 6.7% above the 5-year average
- Winter '23-'24 is on pace to be one of the warmest winters in the past 50 years
- NI Hub 12-mo strip (Electricity) has decreased by 68% from its peak in 2022
- Power demand increasing with electrification; by 2030, 1 in 2 cars is projected to be an EV
- Coal-fired electricity generation dropped from 50% of the generation stack in 2007 to 18% in 2022
- In 2022, natural gas was the largest source of electricity generation, representing 40% of stack

To summarize, natural gas demand is expected to grow as the US exports more and more LNG. Natural gas pricing is low due to warm winter conditions but as the US exports increase, pricing will likely increase as well. Because Natural Gas is the largest source of electricity generation, if natural gas prices start to rise, electricity prices could also start to rise. While the gas and electricity markets are not as low as what we saw in 2020, it is still a good time to buy energy as prices have decreased substantially from the highs we saw over the last 2 years.

# **Record Setting Demand**







#### NI Hub On-Peak Calendar Strips | Jan 2016 - Jan 2024



#### Savings vs. the ComEd Utility Rate since January of 2022



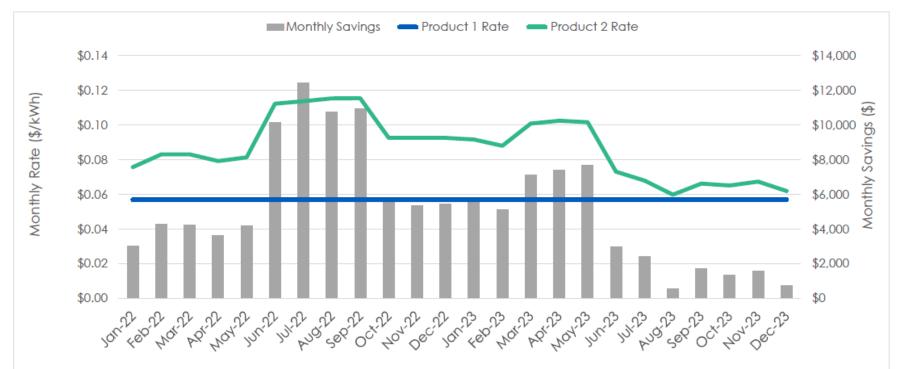
Product 1

Product 2

Customer: Lincolnwood School District 74

Utility: ComED
Service Class: BES-Res
Conducted On: 1/4/2024

Supply Product	Total Spend (\$)	Avg Rate (\$/kWh)	
Fixed Rate	\$234,931	\$0.0570	
ComED PTC	\$359,457	\$0.0872	
Total Savings with Product 1 (Jan-22 thru Dec-23)	\$124,526		
	^ Equates to 35% Savings ^		



## Lincolnwood School District 74: Electricity Fixed Prices

Term in Months	Start	End	kWh Volume	\$/kWh Price
12	Apr-24	Mar-25	2,163,992	\$0.0656
18	Apr-24	Sep-25	3,312,543	\$0.0665
24	Apr-24	Mar-26	4,327,984	\$0.0674
28	Apr-24	Jul-26	5,071,172	\$0.0672
36	Apr-24	Mar-27	6,491,975	\$0.0694

Pricing as of 1/10/24 at 11:55am and is subject to market movement.

<sup>-</sup>The Base Residual Auction for the capacity rate has not yet been established after May-25. Any term that goes beyond May-25 will have a capacity adjustment higher or lower, as applicable, starting in June-25.

<sup>-</sup>All terms above will provide a Network Integration Transmission Service (NITS) adjustment for any changes, positive or negative, to the NITS rate as assessed by your utility. Many suppliers will only adjust this rate when it is a charge and not provide a credit when the NITS rate decreases.

# thank you!

#### **Nate Nolting**

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