

# Natural Gas and Electric Aggregation Programs

## Township of Hamilton

### Quarterly Report – Q2 2024

Attention: Jeff Wright

August 30, 2024

For More Information Contact:  
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## Natural Gas and Electric Program Update: Hamilton Township

Independent Energy Consultants is pleased to provide you with this quarterly report that highlights the current status of your energy aggregation programs. The report is designed to inform you of what we are doing to support your programs and to remind you of upcoming items that may require action on your part. Independent Energy Consultants' objectives are to ensure your programs remain in regulatory compliance, provide a beneficial alternative for your residents and small businesses and to minimize the interruptions to your already busy schedule.

Independent Energy Consultants maintains documents important to your natural gas and/or electric aggregation programs on a web page dedicated to your community. This password protected page gives you easy access to the most current information pertaining to your programs. Please let us know if you have forgotten your password.

Independent Energy Consultants values your business and we make ourselves available to meet with you whenever you desire and your busy schedule permits. **We welcome and suggest quarterly meetings to all of our clients. If it has been a while since you had us in, please contact us to schedule a meeting with our primary point of contact for a detailed update on your program, the energy markets and to answer any questions you might have.**

Thank you.

### **Natural Gas Program Update - Tasks Completed:**

- Monitor Supplier performance
- Opt-Out Renewal Letter sent to existing members
- Opt-Out Letter sent to newly eligible members
- Solicitation Letter sent to potential members served by other suppliers
- Natural Gas rate set for upcoming period
- News Release provided
- Updated FAQs provided
- Governmental Aggregator certification or recertification filed with PUCO
- Governmental Aggregator certification or recertification received from PUCO
- Annual Report filed with PUCO and Ohio Consumers Counsel
- RFP issued to Suppliers to support upcoming term
- Supplier bids received, reviewed and recommendation provided to client
- Supplier Agreement signed
- Other \_\_\_\_\_

### **Upcoming Tasks to be Completed in the Near Future:**

- Monitor Supplier performance
- Opt-Out Renewal Letter will be sent to existing members
- Opt-Out Letter will be sent to newly eligible members
- Solicitation Letter will be sent to potential members served by other suppliers
- Natural Gas rate will be set for upcoming period
- News Release will be provided
- Updated FAQs will be provided
- Governmental Aggregator certification or recertification will be filed with PUCO
- Governmental Aggregator certification or recertification will be received from PUCO
- Annual Report will be filed with PUCO and Ohio Consumers Counsel
- RFP will be issued to Suppliers to support upcoming term
- Supplier bids will be received, reviewed and a recommendation provided to client
- Supplier Agreement will be signed
- Other \_\_\_\_\_

### **Electric Program Update - Tasks Completed:**

- Monitor Supplier performance
- Opt-Out Renewal Letter sent to existing members
- Opt-Out Letter sent to newly eligible members
  
- Electric rate set for upcoming period
- News Release provided
- Updated FAQs provided
  
- Governmental Aggregator certification or recertification filed with PUCO
- Governmental Aggregator certification or recertification received from PUCO
- Annual Report filed with PUCO and Ohio Consumers Counsel
- Market Monitor Report filed with PUCO
  
- RFP issued to Suppliers to support upcoming term
- Supplier bids received, reviewed and recommendation provided to client
- Supplier Agreement signed
  
- Other \_\_\_\_\_

### **Upcoming Tasks to be Completed in the Near Future:**

- Monitor Supplier performance
- Opt-Out Renewal Letter will be sent to existing members
- Opt-Out Letter will be sent to newly eligible members
  
- Electric rate will be set for upcoming period
- News Release will be provided
- Updated FAQs will be provided
  
- Governmental Aggregator certification or recertification will be filed with PUCO
- Governmental Aggregator certification or recertification will be received from PUCO
- Annual Report will be filed with PUCO and Ohio Consumers Counsel
- Market Monitor Report will be filed with PUCO
  
- RFP will be issued to Suppliers to support upcoming term
- Supplier bids will be received, reviewed and a recommendation provided to client
- Supplier Agreement will be signed
  
- Other \_\_\_\_\_

## Energy Market Update 8/30/2024

➤ **Ohio Electric Utility Supply Rates – Summer Announcements:**

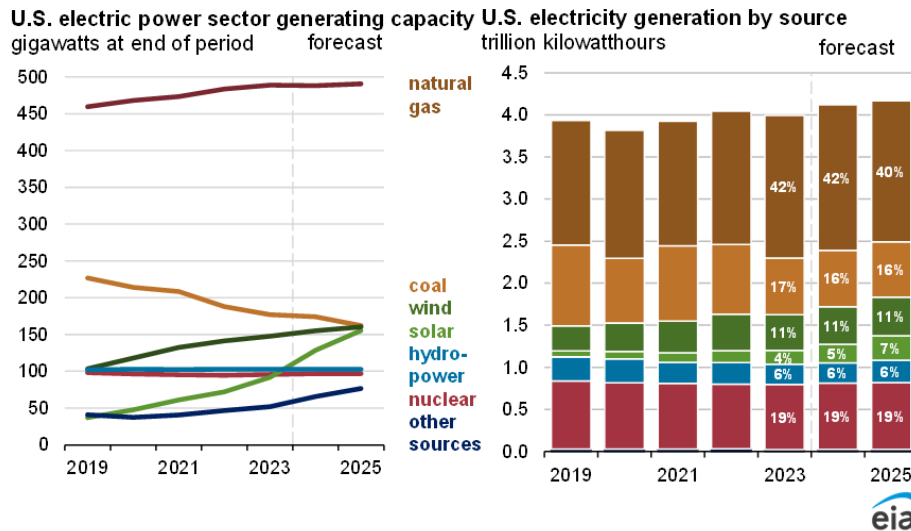
We are nearing the end of summer, demand for electricity will slowly start to decrease as the cooling demand throughout the country begins to fall.

Ohio Local Utility Company	Current Month Electric Rate cents/kWh
Ohio Edison	9.46/kWh
AEP (Ohio Power)	7.70/kWh
Duke Energy	8.01/kWh

As a reminder, the rates above are the current default rates from the local utility. We are still seeing these rates remain in an elevated state due to the pricing from the auctions that were ran to secure generation. For electricity usage particularly in Ohio and the PJM territory there have been discussions about the growing demand and how well the current grid is set up for it. Incoming data centers, especially in central Ohio are real examples of how demand for electricity is going to increase significantly. We have seen this already play out in terms of the future capacity costs. In the PJM area capacity costs have significantly increased for the upcoming year, to account for this growing demand.

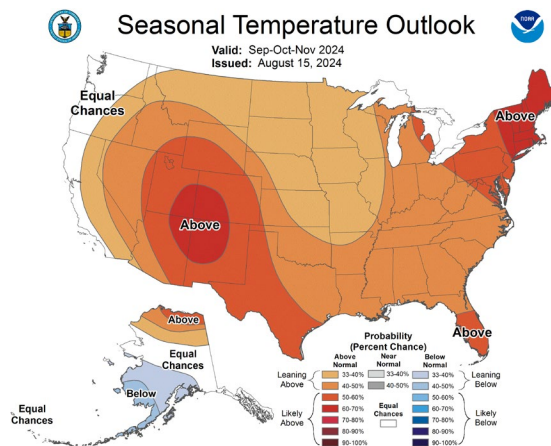
These utility default rates apply to customers who have not joined an aggregation or signed up for an offer on their own. While it is important to remember that these utility supply rates do not have an immediate or direct impact on customers on fixed rates like the aggregation programs, it is impossible to remain isolated from broad market changes indefinitely.

Energy markets are ever evolving. Phasing out older generation fuels such as coal and implanting more renewable sources such as wind and solar has changed the landscape of the electric market as shown in the graph below. There are even examples of projects, mostly on the east coast, where large scale batteries are being implemented to store electricity for certain time periods to help ease the strain on the grid. It will be important to watch how increased demand effects the marketplace in the PJM territory.



➤ **Natural Gas Inventories/Production - Summer Announcements:**

Summer is historically a low usage time for natural gas. We have seen this change to some extent as natural gas has been used more for electric generation. A reference to the National Weather Service’s 3-month forecast currently shows a probability of a warmer end to summer and beginning to fall in our area. It is important to note that weather is always unpredictable, and this picture can change in the coming months.



Inventory levels in the United States remain comfortably above the five-year average and have helped keep natural gas prices down. Export facilities are still a strong factor in natural gas pricing as markets weigh the supply and demand of sending natural gas overseas. We expect more export facilities to come online in 2025. As always, clients with fixed-rate gas aggregation offerings will be able to provide a stable price alternative for their residents and small businesses to consider when seeking to manage their natural gas bills.



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## Natural Gas Program Participation Report:

## Hamilton Twp

Month	Residential Accounts	Commercial Accounts	Total Residential Usage - Mcf	Total Commercial Usage - Mcf	Total Program Accounts	Total Program Usage - Mcf
Jun-24	4,495	58	7,414	956	4,553	8,370
May-24	4,552	59	10,438	991	4,611	11,429
Apr-24	4,440	62	11,710	1,101	4,502	12,811
Mar-24	4,624	98	33,050	1,142	4,722	34,192
Feb-24	4,644	98	50,197	1,834	4,742	52,031
Jan-24	4,660	98	57,098	2,296	4,758	59,394
Dec-23	4,671	98	42,239	1,378	4,769	43,617
Nov-23	4,700	98	22,867	824	4,798	23,691
Oct-23	4,728	99	9,386	377	4,827	9,763
Sep-23	4,766	103	6,836	270	4,869	7,106
Aug-23	4,790	103	6,261	319	4,893	6,580
Jul-23	4,838	102	7,035	282	4,940	7,317
<b>Monthly Avg.</b>	<b>4,659</b>	<b>90</b>	<b>22,044</b>	<b>981</b>	<b>4,749</b>	<b>23,025</b>



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## Natural Gas Program Savings Report:

## Hamilton Twp

Month	Average Residential Account Savings	Total Residential Savings	Average Commercial Account Savings	Total Commercial Savings	Total Community Savings	Inception To Date Community Savings
Jun-24	\$0.35	\$1,586.60	\$3.53	\$204.58	\$1,791	<b>\$1,717,286</b>
May-24	\$0.49	\$2,233.73	\$3.59	\$212.07	\$2,446	
Apr-24	\$0.56	\$2,505.94	\$3.80	\$235.61	\$2,742	
Mar-24	\$3.84	\$17,752.48	\$6.26	\$613.41	\$18,366	
Feb-24	\$5.81	\$26,962.82	\$10.05	\$985.11	\$27,948	
Jan-24	\$6.58	\$30,669.62	\$12.58	\$1,233.27	\$31,903	
Dec-23	\$4.86	\$22,688.26	\$7.55	\$740.18	\$23,428	
Nov-23	\$2.61	\$12,282.78	\$4.52	\$442.60	\$12,725	
Oct-23	\$1.07	\$5,041.60	\$2.05	\$202.50	\$5,244	
Sep-23	\$0.77	\$3,671.89	\$1.41	\$145.03	\$3,817	
Aug-23	\$0.70	\$3,363.03	\$1.66	\$171.35	\$3,534	
Jul-23	\$0.78	\$3,778.78	\$1.49	\$151.47	\$3,930	
<b>Totals</b>	<b>\$28.43</b>	<b>\$132,537.52</b>	<b>\$58.49</b>	<b>\$5,337.21</b>	<b>\$137,875</b>	

Savings calculations: Savings/cost during variable priced periods are calculated by comparing a client's rate vs. the variable monthly utility rate. During fixed priced periods, savings are calculated vs. the best available rate at the time a rate was fixed. This is the industry default standard methodology and is the most fair and accurate means of portraying savings/cost. Independent Energy Consultants go a step further by performing calculations based on metered consumption, in lieu of projected volumes as used by many.





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## Electric Program Participation Report:

## Hamilton Twp

Month	Residential Accounts	Commercial Accounts	Total Residential Usage - kWh	Total Commercial Usage - kWh	Total Program Accounts	Total Program Usage - kWh
Jun-24	6,420	137	7,530,660	482,103	6,557	8,012,763
May-24	6,471	137	5,545,647	352,227	6,608	5,897,874
Apr-24	6,535	137	6,417,370	403,602	6,672	6,820,972
Mar-24	6,624	139	6,385,536	401,988	6,763	6,787,524
Feb-24	6,691	139	6,764,601	421,587	6,830	7,186,188
Jan-24	6,738	140	8,476,404	528,360	6,878	9,004,764
Dec-23	6,831	140	7,705,368	473,760	6,971	8,179,128
Nov-23	6,917	140	6,806,328	413,280	7,057	7,219,608
Oct-23	6,991	140	7,067,901	424,620	7,131	7,492,521
Sep-23	7,259	149	9,429,441	580,653	7,408	10,010,094
Aug-23	7,397	149	12,671,061	765,711	7,546	13,436,772
Jul-23	7,411	149	12,821,030	773,310	7,560	13,594,340
<b>Monthly Avg.</b>	<b>6,857</b>	<b>141</b>	<b>8,135,112</b>	<b>501,767</b>	<b>6,998</b>	<b>8,636,879</b>



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## Electric Program Savings Report:

## Hamilton Twp

Month	Average Residential Account Savings	Total Residential Savings	Average Commercial Account Savings	Total Commercial Savings	Total Community Savings	Inception To Date Community Savings
Jun-24	\$1.06	\$6,777.59	\$3.17	\$433.89	\$7,211.49	<b>\$4,263,006</b>
May-24	\$0.77	\$4,991.08	\$2.31	\$317.00	\$5,308.09	
Apr-24	\$0.88	\$5,775.63	\$2.65	\$363.24	\$6,138.87	
Mar-24	\$0.87	\$5,746.98	\$2.60	\$361.79	\$6,108.77	
Feb-24	\$0.91	\$6,088.14	\$2.73	\$379.43	\$6,467.57	
Jan-24	\$1.13	\$7,628.76	\$3.40	\$475.52	\$8,104.29	
Dec-23	\$1.02	\$6,934.83	\$3.05	\$426.38	\$7,361.22	
Nov-23	\$0.89	\$6,125.70	\$2.66	\$371.95	\$6,497.65	
Oct-23	\$0.91	\$6,361.11	\$2.73	\$382.16	\$6,743.27	
Sep-23	\$1.17	\$8,486.50	\$3.51	\$522.59	\$9,009.08	
Aug-23	\$1.54	\$11,403.95	\$4.63	\$689.14	\$12,093.09	
Jul-23	\$1.56	\$11,538.93	\$4.67	\$695.98	\$12,234.91	
<b>Totals</b>	<b>\$12.70</b>	<b>\$87,859.21</b>	<b>\$38.10</b>	<b>\$5,419.08</b>	<b>\$93,278.29</b>	

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