

# Q1 2022

# TOU Program Update

Municipal Light Board Meeting  
June 22, 2022

# Where We Are

- Program launched January 2022
- 146 customers enrolled (82 non-solar/64 solar)
- Data covered:
  - Usage & Billing- Jan 8<sup>th</sup>-April 8<sup>th</sup>
  - Belmont Light expenses- Jan-Mar calendar months
  - Non-summer, winter months (peak = 4 PM-8 PM)
- Participants' survey distributed in May

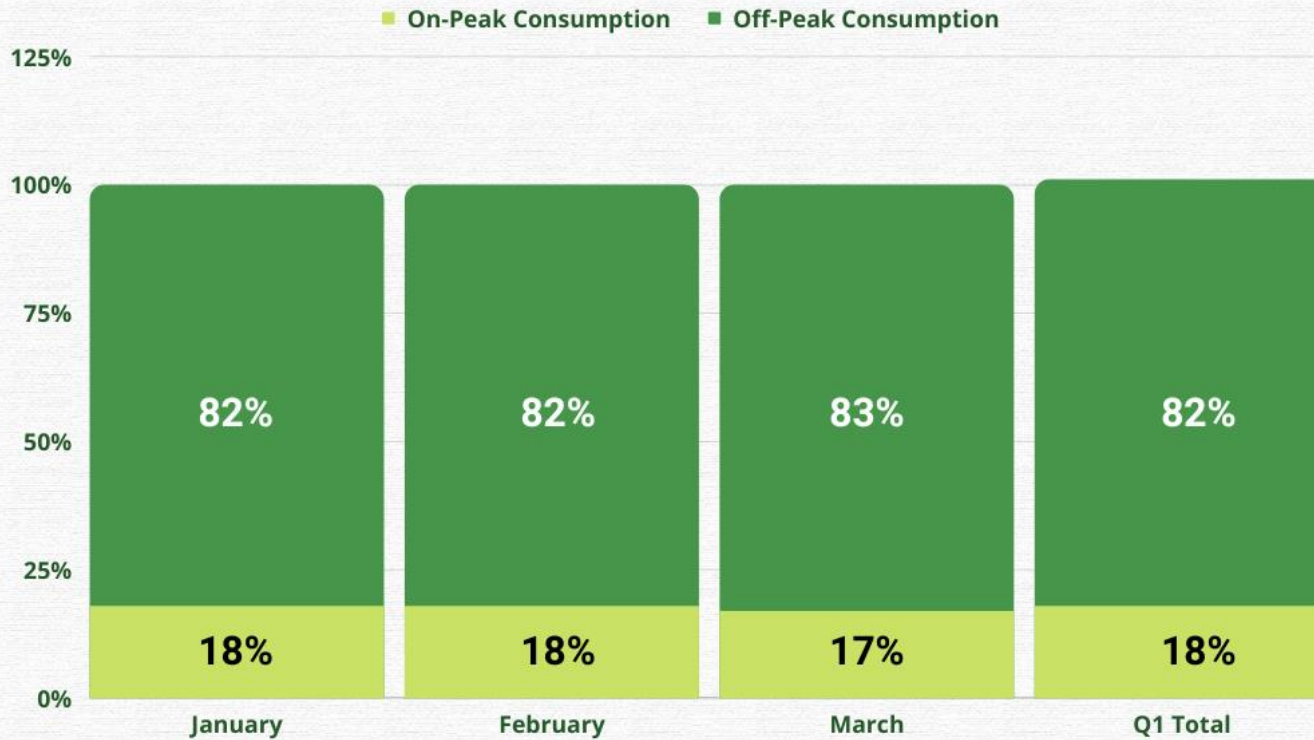
Too early for “results” – observations  
thus far

# TOU Pilot Program Q1 2022

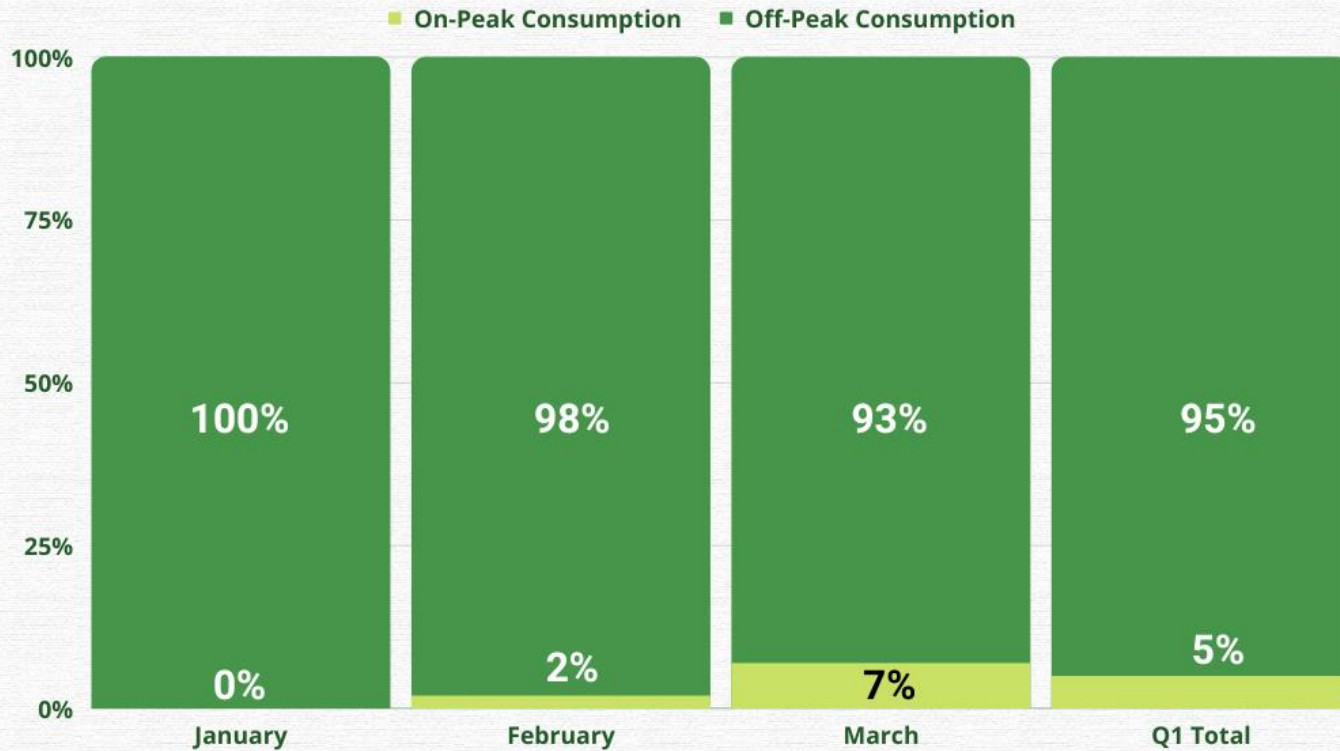
## TOU to Rate A Comparison

	\$/kWh	Average Monthly kWh	Average Monthly Bill Cost
<b>TOU</b>	<b>\$0.17</b>	<b>876</b>	<b>\$146.25</b>
<b>TOU if on Rate A</b>	<b>\$0.19</b>	<b>876</b>	<b>\$169.22</b>
<b>Variance</b>	<b>\$(0.02)</b>	<b>-</b>	<b>\$(22.96)</b>
<b>Average Rate A Customer</b>	<b>\$0.19</b>	<b>557</b>	<b>\$106.60</b>

# TOU Q1 2022 Consumption On-Peak vs. Off-Peak



# TOU Q1 2022 Buyback On-Peak vs. Off-Peak



# Revenue & Costs

- Consumption:
  - TOU - \$0.17/kWh
  - Rate A- \$0.19/kWh
- Buyback
  - TOU- \$0.07/kWh
  - Rate EFR- \$0.11/kWh

	Total Group		Per Customer
	\$ Variance- Actual from Hypothetical	% Variance- Actual from Hypothetical	Avg \$ Per Participant
TOU Solar Buyback	\$ (1,949)	-59%	\$ (30)
TOU A	\$ (10,070)	-16%	\$ (69)

# Peak Costs

Close Up: Jan-April RNS Peak Hours			2022		2019-2021 Average		% Change	
	Peak Date	Hour Ending	TOU A Hourly Load (kWh)	Avg Per Customer (kWh)	TOU A Historic Hourly Load	Avg Per Customer (kWh)	TOU A Group	Per Customer
<b>January</b>	1/11/2022	18	293	2.0	331	2.3	-11%	-13%
<b>February</b>	2/14/2022	19	300	2.1	372	2.6	-19%	-20%
<b>March</b>	3/1/2022	18	208	1.4	310	2.2	-33%	-34%
<b>Q1 Average</b>			267	1.8	338	2.3	-21%	-22%

# Q1 Participants Survey

- **Participants: 76 (50% of program)**
- **Key Findings:**
  - 89.1% agree that the Program is easy to understand.
  - 82.2% have found it easy to make changes around the house.
  - 63% report seeing savings under the TOU Pilot Rate.
  - 83.3% would want to continue on the TOU Rate after the Pilot.