



**ComEd**<sup>®</sup>  
**Energy Efficiency Program**

# August SAG Meeting

August 2020

# ComEd Midyear Budget Updates

---

# Overview

- Throughout the year, ComEd monitors program and program element performance, to track progress toward meeting year-end budget and savings goals
- Midyear, ComEd does a deep dive to assess where, if any, proactive shifts need to be made to ensure targets are reached
- This year, COVID-19 has been the biggest driver for these shifts – Residential Program is naturally running ~21% under budget, so ComEd has proactively countered that with shifts to Income Eligible and Business Programs
- As a result of this year's mid-year review, ComEd's portfolio is on track to meet its energy savings goals, while coming in ~2% under budget (continue to look for prudent ways to spend remaining funds)

# Downward Budget Trends

- Residential Program is ~21% under budget (representing \$12.7M)
  - Four program elements have seen significant drops due to COVID-19 and other factors, and are not projected to recover by year-end: Appliance Recycling, Home Energy Assessments, Product Rebates, and HVAC
  - Home Energy Reports, Lighting Discounts and Multifamily have held steady
- Other smaller drops across the portfolio include: R&D/Emerging Tech (COVID impacts and pipeline), Biz New Construction, Custom, Retrocommissioning, and Facility Assessments

# Upward Budget Shifts

- Business Program
  - Small Business has seen natural strong demand since Q1 – rather than shut down a program element for a highly COVID-19 impacted sector, added \$10M, so that it is now 22% above the initial
  - Also added funds to Standard, Industrial Systems, and Non-Profits
- Income Eligible Program
  - Although program elements were initially impacted by COVID-19, most are now projecting to recover by year-end
  - Additionally, due to strong demand, we've added funds to Food Bank (\$1.5M), IE Single-Family (\$1M), and Kits (\$1M)

# Conclusion

- As a result of this year's midyear review, ComEd's portfolio is on-track to meet its energy savings goals, while coming in ~2% under budget
- ComEd is also on-track to meet carveouts:
  - Income Eligible projected to spend \$49M, of that \$19M for SF and MF comprehensive program elements, \$8.4M for MF, and \$1.5M for Public Housing
  - Public Sector portion of Business Program projected to spend \$37M
  - Third-Party Program projected to spend \$27M
- Over remaining months of 2020, ComEd will monitor closely and continue to look for prudent ways to spend remaining funds, including Income Eligible opportunities

# Leveraging AMI Data

---

# AMI Data in ComEd EE Implementation

## » Current & Potential Future Uses

- [Business Energy Analyzer](#) – web-based tool free for ComEd business customers, based on account-level interval data; features include analyzing energy use over time, demand management, comparison to similar businesses
- [Virtual Retrocommissioning](#) – energy advisor remotely analyzes AMI data and provides recommendations for low-cost and no-cost improvements to facility operations, customers can choose to take actions, and energy advisor calculates savings and reports back
- My Account – provides residential customers a platform to view hour-by-hour usage data
- [Smart Meter Connected Devices](#) – in-home display that can be registered and then wirelessly connected to ComEd smart meter, to display your near real-time electricity usage data
- Also, R&D Pilots (e.g., Save & Share, Baseline Study) and customer targeting and recruitment (to-date has been limited, but contracting in process to pilot more extensive use for commercial and residential customers with two leading data vendors)

» Challenges: security requirements for transferring data to vendors, desire of customers to interact with AMI-level data