

# Electric Vehicle (EV) Committee

*Kickoff Meeting September 28, 2022* 

# Agenda:

# Welcome & Introductions

### Background

# Purpose of committee

# Meeting structure

### **Background:**

- 2019, NYS passed the Climate Leadership and Community Protection Act
- 2022, Governor Hochul proposed a commitment to achieve 100% electric school bus adoption by Year 2035
- April 15, 2022 <u>Education Law Section 3638</u> was published



2022 - 2027: Getting Started, Planning & Procurement, Fleet Deployment & Training

2027: EV School Bus Purchases must begin

2035: All Buses on the road must be zeroemissions (100% implementation)

### **NYS Funded Mandate:**

- 2022-2023 NY State Budget includes:
  - \$500 million for electric school buses and related charging infrastructure

# Purpose of Committee:

Study the impact of the State mandate requiring EV buses for transportation

#### EV Technology & Financial Considerations:

#### Fleet Assessment Study

EV charging stations/infrastructure needs

TCO & available financing/incentives

Impacts on facility load/electric bills

#### Central Hudson Gas & Electric:

#### Free Fleet Assessment:

- TCO comparison per vehicle
- Forecast of fleet-wide cost of operation and savings
- Evaluation of multi-year procurement plans specific to our fleet
- Emission reduction potential associated with converting our fleet

#### *Meeting Structure:*

Meetings scheduled for last Wednesday of the month (Oct. 26<sup>th</sup>, Nov. 30<sup>th</sup>)

- Report to Board of Education at the first BOE meeting in the following month

- Subcommittees: Fleet Assessment, Infrastructure needs, Financial impact, Others as determined



# Questions/Comments...

# Next meeting: October 26<sup>th</sup> from 6 p.m. to 8 p.m.