August 21, 2023

## **MEMORANDUM**

**TO:** Central New York Regional Planning & Development Board

**FROM:** David Bottar, Executive Director

**SUBJECT:** Board of Directors Meeting – August 30, 2023

The Central New York Regional Planning and Development Board will hold its next meeting on August 30, 2023. The meeting will feature a presentation from Chris Carrick, CNY RPDB Energy Program Manager and Brenden Hall, Senior Engineer, CHA Companies.

Mr. Carrick and Mr. Hall will present information about a technical feasibility study completed by CHA Consulting in September 2022 under NYSERDA's Community Heat Pump Systems Program Opportunity Notice (PON) 4614 Category A.

The purpose of the district energy study was to investigate the feasibility of a system to recover waste heat from treated wastewater at the Metropolitan Syracuse Wastewater Treatment Plant (Metro) to heat and cool target buildings in the lakefront and downtown districts in Syracuse, NY. This preliminary assessment investigated the capacity of the existing HVAC systems, and the potential of a new district system to improve energy efficiency, reduce emissions, enable fuel flexibility options for centralized heating, simplify building operations and maintenance, decrease costs, and serve as vital community-scale infrastructure. Information from the study provides the basis for a preliminary examination of whether similar waste-to-energy systems could be deployed by communities across Central New York with wastewater treatment facilities and sufficient community building demand capacity.

The meeting will be held on Wednesday, August 30 from 1:00 p.m. – 2:30 p.m. at the CNY RPDB's office at 126 North Salina Street, Syracuse, New York, 13202 (100 Clinton Square Building – lower-level conference room). Please note that lunch will be served at this meeting.

The following items have been enclosed for your review. This information will also be posted on the agency's website at <a href="http://www.cnyrpdb.org/BoardMeetings/08-30-2023">http://www.cnyrpdb.org/BoardMeetings/08-30-2023</a>

- Cover Memorandum and Agenda
- Board Meeting Summary June 28<sup>th</sup> with Power Point Presentation
- District Energy Study Executive Summary
- NPS Finger Lakes Heritage Area Study Press Release
- Map and Directions

Please note that for anyone unable to attend the meeting in person, a virtual Zoom video conference platform will be available at the following Zoom link:

Zoom Meeting-Option <a href="https://us02web.zoom.us/j/85453100646?pwd=VUJSOGtGa3lTMnh3aisxWDNkU3VZUT09">https://us02web.zoom.us/j/85453100646?pwd=VUJSOGtGa3lTMnh3aisxWDNkU3VZUT09</a>

Meeting ID: 854 5310 0646 Passcode: 585795

Please contact David Bottar by email: <u>dbottar@cnyrpdb.org</u> if you have any questions regarding this meeting and to confirm your attendance. Thank you.



## **CNY RPDB Board Meeting**

August 30, 2023 1:00 p.m. – 2:30 p.m.

126 N. Salina Street Syracuse, New York 13202 (Lower-Level Conference Room)

## **AGENDA**

Lunch and Call to Order 1. Paul Pinckney 2. Approval of Day's Agenda and Minutes Paul Pinckney from June 28, 2023 Meeting Chris Carrick 3. Syracuse District Energy Feasibility Study Chris Carrick, CNY RPDB, Energy Program Manager Brendan Hall, CHA Companies, Senior Engineer **David Bottar** 4. Executive Director's Report Micron Technology – CNY Project Update https://www.micron.com/ny Village of Cazenovia - Cazenovia College EDA Strategic Planning Grant \$166,000 CNY Development Site Profile Database CNY Broadband Initiative – NYS ESD ConnectAll Office https://broadband.ny.gov/ • National Park Service – Finger Lakes National Heritage Area Study https://parkplanning.nps.gov/FingerLakes Board Meeting Schedule 5. David Bottar Executive Committee September 27, 2023 Board Meeting October 25, 2023 Old/New Business 6. Paul Pinckney 7. Adjournment Paul Pinckney

Zoom Meeting-Option
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