



Date: April 20, 2023
To: Municipal Light Board: Brian Foulds (Chair), Wendy Rovelli, Alice Kaufman, Pamela Hill, Warren Leon
From: David Wood, Director
Subject: Agenda for Virtual Light Board Meeting **April 26, 2023, 7:30 A.M.** (Zoom link on page 2)

- 7:30 AM 1. **Call to Order**
- 7:30 AM 2. **Meetings and Minutes** 5 Minutes Chair
 May 10, 2023, May 24, 2023, June 14, 2023, June 28, 2023, July 12, 2023, August 9, 2023, September 13, 2023, October 11, 2023, November 8, 2023 & December 13, 2023
- 7:35 AM 3. **Time of Use Opt-out Rate** 20 Minutes Director Discussion
Background: On February 22, 2023, the Light Board voted to structure the rate that would be available to residential customers opting out of the default Time-of-Use rate. The opt-out rate will be a tiered structure like today’s residential tiers equal to 104% of the total R-1 TOUR Rate (104% of the combined capacity, transmission, distribution, and energy expense, not 104% of just the capacity charge). The Board wished to see a numeric example of how the new rate would work for both an analog and a smart meter at a future Board Meeting and to understand where the 4% adder originated.
Purpose: To provide the Board with a numeric example of how the new rate will work for both an analog and a smart meter and to discuss the origin of the 4% adder to the opt-out rate.
- 7:55 AM 4. **ETS transition to TOU** 40 Minutes Director Discussion
Background: Electronic Thermal Storage (ETS) was first installed in the 1990’s and yet the ETS rate is still today viewed as "new found sales" when other technologies like electric vehicles, heat pumps and solar are viewed as standard sales, off peak sales or lost sales. We need a consistent and fair rate structure for all customers. The December 14th proposed Time of Use rate structure attempts to provide a consistent and fair rate structure for all customers by metering only the house (no sub-metering for technologies) and valuing the kWh based on Light Plant expenses. This way if when your home consumes or sends electricity to CMLP this single rate rewards you and does not dilute this financial signal by averaging those savings over all customers.
Purpose: How should the ETS rate transition to TOU?
- 8:35 AM 5. **Load Control Credit** 40 Minutes Director Discussion
Background: Today the “Controlled Water Heating Credit Rider” and “Electric Thermal Storage Off Peak Rate R-3” offer discounted electricity based on CMLP’s ability to add load to the system during off-peak times under the R-1’s flat monthly average price. These discounts are based on two ideas 1) to provide an off-peak price under a flat rate structure and 2) to provide the customer an incentive to allow CMLP to control when these devices are charged. The Time-of-Use rate structure is designed to provide hourly pricing for electricity based on utility expenses, fulfilling the need to provide off-peak pricing.
Purpose: Under a TOU structure how should an incentive to allow CMLP to control a device in the home be structured? Example of existing and possible future devices are ETS, Water Heaters, Pool Pumps and Thermostats.
- 9:15AM 6. **Liaison & Public Comments** 5 Minutes Chair
- 9:20AM 7. **Adjourn**



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