



## OBSERVER REPORT

**MARBLEHEAD LIGHT COMMISSION:** March 30, 2021

LWVM Observers: Jody Howard and Nancy Powell

Members in Attendance: Michael Hull, Walter Homan, Karl Johnson, Lisa Wolfe, Nate Burke, Joe Kowalik, General Manager

Dennis Dale of Dale Designs presented status report and preliminary site plan his team has developed to identify landscape changes at 80 Commercial Street (one of four substations in Marblehead) that would enhance security/safety at the site and address drainage issues to mitigate future impacts of rising seas. The recommendations include the installation of an aesthetically pleasing fence with automatic gate along the front of the building to control pedestrian access.

### Joseph and Lucretia Brown Elementary School

The Department has been looking at renewable energy potential at this site. They have been collaborating with a variety of contractors on measures now underway that will minimize costs of installing solar PV on the school roof and EV Chargers in the school parking lot in the future.

### Public EV Chargers

The Department has been moving forward with plans to install public electric vehicle charging stations at two locations—Mary Alley and Roundhouse. Paving is set to start in April. There will be two level 2 chargers capable of simultaneously charging up to four EVs at each site. Users will be charged at the residential rate. The \$80,000 cost for the two locations will be covered in part by a \$50,000 State EVIP grant.

### Climate Bill

Governor Baker signed the “Next Generation Roadmap for Mass Climate Policy” Bill into law last week. The Board reviewed MMLD’s 2020 Annual Report numbers indicating where the Marblehead non-carbon energy comes from and the percentages. The Bill sets out for the first-time clear energy emissions standards reduction for MLP communities as Marblehead: 50% non-carbon emitting energy sales

to Marblehead customers by 2030, 75% non-carbon emitting energy sales by 2040, and net zero non-carbon energy sales by 2050.

### Wind Power

Joe Kowalik explained that there is a groundswell of recognition, at the local, state regional and national levels that offshore wind power is ready to become a major source of renewable energy along the East Coast, with many plans in the northeast already in the works. The opportunity also exists for creating new offshore wind-related industries and jobs in Essex County, especially in Salem, with a deepwater port access and available land adjacent to the Footprint Power Plant.