



February 27, 2024

Mr. Michael Straus
Chairman – Planning Commission
City of Mackinac Island
7538 Market Street, PO Box 455
Mackinac Island, MI 49757

Dear Mr. Straus,

This letter is in response to your letter of February 14, 2024 inquiring on behalf of the City of Mackinac Island Planning Commission about any information on where the City of Mackinac Island “*stands in terms of capacity*”, in the process of updating your Master Plan on future electric capacity needs.

Mackinac Island is electrically served by the mainland St. Ignace area distribution and transmission systems of Cloverland Electric Cooperative (CEC) and the American Transmission, LLC (ATC) respectively. On behalf of CEC’s systems, Mackinac Island is served directly by a substation located in St. Ignace via overhead, submarine, and underground distribution electrical systems. Presently, CEC observes the overall peak demand of Mackinac Island, including the City of Mackinac Island, is ordinarily just above 12 MW (Megawatts) during spring and fall periods.

The CEC system electrical capacity to serve Mackinac Island is approximately 20 MW’s.

We would certainly appreciate any information the planning commission can return and share with us; particularly any identifiable information or suggestive of future needs and/or elements within your master plan objectively related to the infrastructure necessary to serve our Members on Mackinac Island and the City of Mackinac Island.

Sincerely,

Brian Lavey

Brian Lavey – Director of Engineering

Cc: Mike Heise, Paul Warner, Katie Pereny (via email correspondence/transmittal)