



ENERGY

1.2 Complete a public report on financial & climate risk assessment on current energy contractual purchasing comparing to alternatives in order to complete a holistic Clean Energy Transition Plan to achieve Net Zero by 2050 or sooner

There are several options available to municipalities for clean energy purchasing. Given the complexity of these options and integration, completing this analysis soon will allow adequate time to investigate, plan and gather public input for the transition to clean energy that the community desires. Additional factors such as potential carbon pricing taxes, rising costs of coal plant operations, decreasing costs of renewables and energy storage, and bond credit risks should also be included in the risk analysis. Creating a Clean Energy Transition Plan should be based upon this assessment, engage community input and be fully determined before the 2030 renewal notification for IMEA.

Should IMEA - which Naperville holds 35%, majority ownership in - not agree to comply with transitioning to clean energy on timelines recommended by the IPCC, Naperville needs to be prepared to implement alternative energy purchasing and withdraw from IMEA membership.

The knowledge, technology and capacity already exists to create a 100% clean energy electric supply for Naperville - Now.

The only requirement to make this transition happen by 2030 or sooner is **political and **consumer** will.**

Financial mechanisms exist, including securitization, that might address the financial obligations of the current IMEA contractual agreement. A report analyzed