

## **EXECUTIVE SUMMARY**

The Town of Rye has a tremendous opportunity to join the growing number of NH communities that are enjoying the many benefits of transitioning to locally generated renewable energy. ReVision Energy would be grateful for the opportunity to draw on our extensive experience with solar design, finance, installation and maintenance to act as a trusted partner in helping the Town and Schools receive maximum benefit from solar energy.

Under the Power Purchase Agreement (PPA), ReVision will source a local, impact investor who will pay for the entire solar project with no upfront capital cost to the Town. The investor will own, operate and maintain the solar arrays. By acting collectively and implementing solar at multiple sites, the Town can achieve economies of scale that allow the solar PPA to be cash flow positive in Year 1. Rye taxpayers and ratepayers will see an immediate reduction in operating expenses along with a significant positive impact on the Town's carbon footprint. Over time, the value of the solar energy will act as a hedge and increase proportionally to energy cost inflation.

The table below summarizes the financial benefit to the citizens of Rye for each site and in the aggregate:

Location	Capacity kW (DC)	Production kWh/Year	Avg. Annual Savings Yrs 1-5	Net 25-Year Savings	Net 40-Year Savings
School					
Rye Junior High	99.3	119,280	\$1,300	\$174,000	512,000
School					
Rye Public Safety	53.9	64,303	\$700	\$95,000	\$280,000
Building					
Rye Public Works	42.3	49,644	\$400	60,000	\$177,000
Complex					
Rye Water District	246.0	307,500	\$3,100	\$426,000	1,255,000
Totals	645.8	770,669	\$7,800	\$1,076,000	\$3,170,000

<sup>\*</sup>Note that the below-market offer of 9.5 cents/kWh is based on the aggregate of all 5 sites.

Please review ReVision Energy's RFP response dated Oct. 1, 2019 to see system design details and renderings, explanation of the scope of work, suggested initiatives for community engagement and education, and a list of similar project references. A project summary showing the aggregate financial projections for the Town of Rye Solar PPA is attached for your reference.

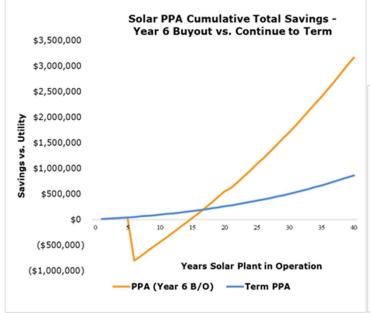
Thank you for your consideration,

Ned Raynolds

Ned Raynolds, Commercial Solar Consultant

ReVision Energy





## **Aggregate Financial Projections**

