Title: Fire Station Fundraising for Solar PV System

At the March 2020 Town Meeting, Lyme voters overwhelmingly approved Warrant Article 22, which encouraged the Town to commit to a goal of 100% reliance on clean, renewable sources of electricity by 2030. Two developments have conjoined to offer an opportunity to address this goal:

(1) the new fire station on High Street was designed with a large south-facing roof that is well-suited for a solar photovoltaic (PV) installation; and

(2) a private citizen of Lyme has generously offered to contribute \$50K towards the \$75-80K (recent estimate) cost of installing a PV system on the fire station roof.

The Energy Committee considered various options for financing the project. We have kept an eye on the reconciliation bill in Congress that currently includes a 30% "direct pay" grant to municipalities to install PV systems, but recent reports say its passage is doubtful. We determined that a town-wide fundraising effort was likely the most efficient way to raise the remaining funds needed-for this system. We know townspeople are concerned about the effects of climate change and are committed to playing whatever part they can in mitigating its effects. We also know the PV system will reduce the Town's electric bill and shield it from rising energy costs, as we are seeing play out in NH this summer.

An earlier pledge appeal has us within reach of our target. We invite you to be a part of Lyme's clean, renewable energy future. At this stage, we are only asking you to <u>pledge</u> whatever you can to make this installation possible. Your gift is tax-deductible. We need to know whether there is enough donor support to move ahead.

To make your pledge towards the project, or if you have questions, please contact Jim Nourse, <u>jim.nourse@gmail.com</u> or 603-795-2048, or Matt Brown, <u>matt@mbrownfa.com</u> or 603-306-6547.

Thank you for considering!

Jim Nourse, Chair Lyme Energy Committee