Thetford Strafford Community Solar LLC

Share Reservation and Initial Membership Fee

This document reserves the right to purchase ___ Shares in the Thetford Strafford Community Solar (TSCS) Array in Thetford, Vermont. Each share includes 3 solar modules and related equipment with a nominal production capacity of 960 watts DC.

An initial membership fee of $100 per share, for a total of $_____ is here provided. This membership fee is refundable if the project does not go forward. This fee will establish a cash reserve for TSCS project fees, taxes, insurance, outreach, maintenance, etc.

Please sign & send this form with a check for the membership fee to:

Thetford Strafford Community Solar LLC PO Box 161 Strafford, VT 05072

A 50% deposit payment for shares is due prior to construction, which is estimated for spring of 2017 and should be mailed directly to the contractor (address to be provided). This payment will be is necessary to prepare for the solar array construction.

_____
Member Signature Date

_____
Print Member Name

_____
TSCS LLC Manager Signature Date

Cost per share is estimated at $2,650. Note that if the project shares are not fully sold, the cost of shares may increase. The final 50% payment for shares is due directly to the contractor when the construction is complete. Should the project come in under budget, all share prices will be reduced accordingly and reflected in the final payment invoice. The due date for that final payment will be communicated to all members at least 14 days prior to the due date.

Share Calculation

- Total kWh used in a year: _____ kWh/yr
- Divide by 365 days: _____ kWh/day
- Divide by 3 hrs/day per kW: _____ kW of solar
  (3 hrs per day on average of full sun, more in summer, less in winter)
- Multiply * 1000 for Watts: _____ W
- Divide by 960 W/share : _____ Shares
- Multiply * 1.11 for 11% of shares to town: _____Shares
- Round down if you plan to do more energy efficiency; round up if you plan on investing in an electric car or heat pump. (EV = 25-30 kWh/100 miles; HP depends on use and weather – one home saw a usage of 1,300 kWh/yr heating)

Questions? Call Dori Wolfe 802-272-2328 or email her at dori.wolfe@gmail.com