

Solar Project—Water Treatment Plant

Madbury, NH

SunRaise Investments LLC. 10/19/2016

SunRaise's partnership with Portsmouth

~The WHY~

~ The WHAT ~

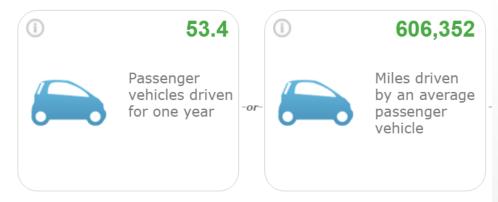
~ The WHO ~



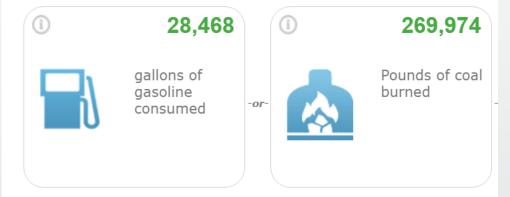
The WHY- Environmental



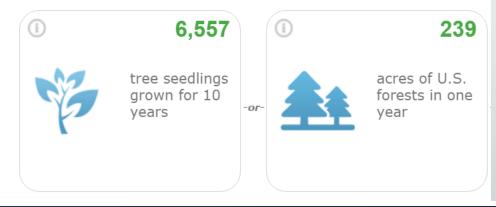
Greenhouse gas emissions from



CO₂ emissions from



Carbon sequestered by



The WHY- Electricity

- Large user of electricity, 24 / 7 / 365
- High quality electricity
- 5% discount on solar electricity
- Stable electricity source for 25+ years

Portsmouth Water Treatment Plant



The WHAT

- Professionally engineering ground mount 286.7kW array
 - Northwest and Southeast array
 - 1 point of interconnection, behind the meter
- Installation begins in 3 weeks





The WHO

- <u>SunRaise</u>: Developer, Financier, Owner, and long-term operator
- **KW Management**: Installer and long-term maintenance provider
- New England Commercial Solar Services: Solar design consultant
- City of Portsmouth: Electricity buyer
- Public Utilities Commission: Grant provider



