

Reduction of Carbon Footprint

Energy Modifications at Villa Maria House of Studies

- **LED Lighting upgrades interior & exterior**
- **Utility incentives from PECO and clean energy opportunities**
- **Removal of oversized steam boiler**
- **Removal of underground fuel tank**
- **Improvements to building envelop (roofing, masonry)**
- **Replacement/insulation of AC conduit lines**
- **Preventative maintenance on all building systems**
- **Upgrades to efficient kitchen equipment**
- **Installation of building Access control system in Generalate**
- **Energy Audit conducted by Rich Energy**
- **Electric charging station**
- **Organic cleaning products**
- **Repairing leaking faucets throughout the building**
- **Environmental audit of all trees on the property**
- **Implementation of sustainable farming practices**
- **Educating staff**