

Solar Rebates

KeySpan *Solar Rebates* are offered to encourage the installation of highly efficient solar thermal technologies into your Commercial, Industrial, or Multifamily facility.



KeySpan **Solar Rebates** are offered to encourage the installation of solar thermal technologies in your Commercial, Industrial, or Multifamily facility. Solar thermal installations are designed to capture the sun's energy for use in on-site water or space heating applications. Since heat from the sun is always free, solar thermal technologies offer an excellent opportunity for our customers to reduce their natural gas consumption.

KeySpan will identify ways to incorporate solar thermal technologies into your facility through participation in a **Free Energy Audit**. The report generated after the energy audit will include solar thermal recommendations, as well as the estimated natural gas savings associated with each measure. Such recommended technologies may include solar hot water heating, solar space heating, solar pool heating, and even high temperature process applications.

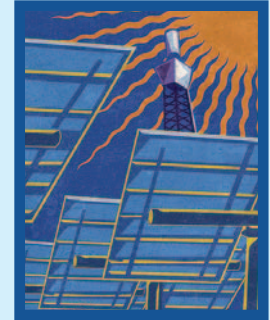
Projects receive a one time rebate based upon the estimated gas savings within the first year. The KeySpan solar rebate is calculated by multiplying the first year therm savings by \$1.50/therm. For example, if the solar project is estimated to displace 5,000 therms of natural gas usage in the first year, KeySpan would issue a one-time rebate of \$7,500 towards the cost of the project. The flexible structure of the plan provides rebates **up to 50%** of the project costs, at a **maximum of \$100,000 per project**.

How to Participate:

Call 1-781-466-5327 to learn more about KeySpan's *Solar Rebates*.

KEYSPAN
Energy Delivery

Efficiency Experts SM 



Technology Examples

Solar Hot Water and Space heating

Heat domestic hot water or provide space floor heating

Typical System:

- Installed on a south facing roof or mounted on the ground
- System will last 20-25 years if properly maintained
- Can typically reduce your annual hot water heating costs by 50-70% and/or space heating costs by 10-20%

Solar Make-Up Air Heating (Transpired Solar Collector)

Heat make-up air using a simple wall-mounted metal cladding system

Typical System:

- Installed on south facing wall
- Will last for the life of the building
- Annual energy cost savings of \$1 to \$6 per ft² of wall area installed

Solar Pool Heating

Heat swimming pool water

Typical System:

- Many options for mounting location
- System can last up to 25 years, dependent on type
- Extend the swimming season by months
- Typically reduce annual pool heating costs by 45-80%