
Solar HVAC Financing

Problems

1. Most Companies are being pressured to adopt sustainability projects by employees, clients, and investors.
2. The SEC is now requiring public companies to report quarterly on their 10Q filing what they are actually doing to improve sustainability.
3. Most Companies do not have the funds available to institute energy saving upgrades.
4. Companies need to replace older inefficient HVAC and Refrigeration units.
5. Energy rates are rising annually, in some places over 10% per year.
6. Many states are now outlawing gas equipment.

Solutions

1. Solar HVAC reduces energy consumption of HVAC and Refrigeration equipment by 25% - 50%.
2. Solar HVAC can reduce or eliminate peak demand charges due to the elimination of in-rush current during startup.
3. Solar HVAC can reduce or eliminate power factor issues reducing Utility charges.
4. Solar HVAC is eligible for 40% - 50% Federal Solar Tax Credits.
5. Solar HVAC is eligible for bonus depreciation and other Federal, State, and Utility incentives.

Financing

1. Investor buys Solar HVAC equipment and leases the equipment to Company organization for up to 15 years.
2. Investor keeps all Federal Solar Tax Credits and other incentives.
3. Lease payments for the Company is substantially less than conventional financing since the Investor keeps the Federal, State, and Utility savings thereby reducing the lease amount.
4. Investor pays for all maintenance and repairs on the Solar HVAC or Refrigeration equipment during the term of the lease.
5. The Company has the option to purchase the Solar HVAC equipment after 5, 10 or 15 years.

Benefits

1. The Company can tout its sustainability initiative.
2. The Company gets new HVAC equipment at a very low cost.
3. The Company gets 5 to 15 years of no maintenance or repair cost on HVAC or Refrigeration units.
4. The Company gets reduced energy costs on its HVAC and Refrigeration equipment.
5. The Company probably reduces its effective electrical rate due to reduce peak demand and power factor charges.