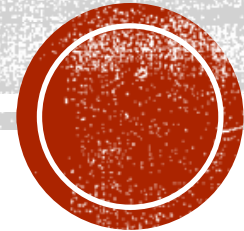
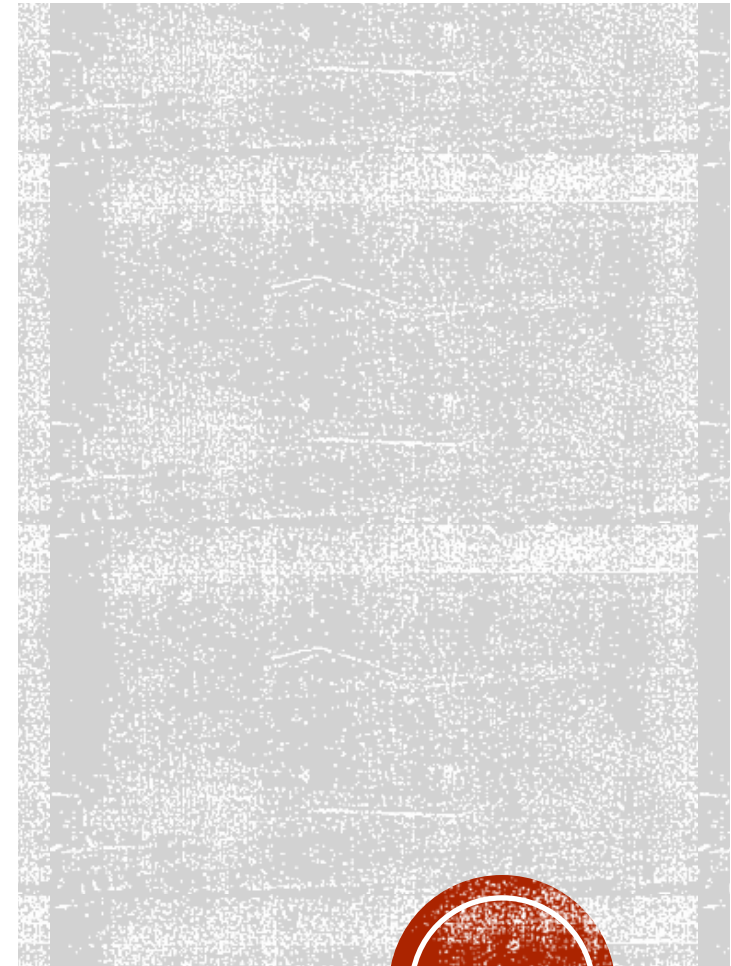


SOLAR POWERED SPLIT SYSTEM HEAT PUMP



TOPICS TO TOUCH ON

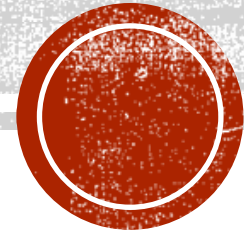
- How does this fit into the current utility program for qualified customers?
- What are the benefits for the customers?
- Solar power generated during peak use times.





SOLAR ASSISTED D SPLIT SYSTEM HEAT PUMP

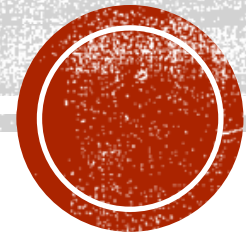
With PV Solar power during
peak use times.

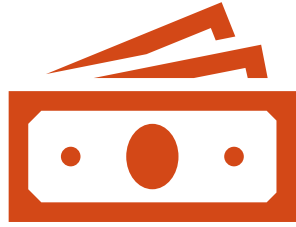




ROOF MOUNT ED SOLAR PANELS

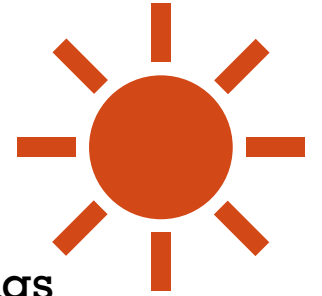
Can Be roof, wall or
ground mount panels
with optional interior or
exterior mounted
controls.





Installation costs run between 3-5 times a standard natural gas split system furnace and air conditioning system. Or around \$15,000-\$25,000.

Savings are captured from several areas.



SEER ratings (can be over 20) and HSPF ratings (can be over 10) will reduce costs (comparing to standard split systems) by over 45% for cooling and 13% for heating compared to current incentive-eligible units at state mandated minimums.

Providing solar power when cooling demand is the highest will reduce associated generation costs.

Winter heating will also benefit from having Solar generated power during the daytime.

COST?

SAVINGS?





Replacing current HVAC systems will save the customer money.



Installing a new heat pump system will reduce carbon dioxide emissions as well as costs and environmental impacts from utility companies.



Newer HVAC technology will improve the value and resiliency of the home.



Giving the “agency” a chance to explain the newer technology benefits.



Quality of life improves by monthly utility bills decreasing and sharing the gained knowledge with friends and neighbors.

REMOVING INEFFICIENT HVAC SYSTEMS



QUESTIONS AND COMMENTS

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