



# Exterior Energy Offset Program (EEOP) Checklist

Appendix RE: Exterior Energy Offset Program  
From the Eagle County Building Resolution

The intent of the [Eagle County's exterior Energy Offset Program](#) is to encourage energy efficiency of the exterior amenity energy uses and offset them through the installation of on-site renewable energy systems and/or battery storage. The amount of the fee to be paid, is based on the type and size of exterior energy uses and the expected energy consumption per year.

Applicants will need to do their own research to ensure full offset potential is met. Exterior Energy uses incur fees while renewable energy systems offset those costs

Use the [EEOP Calculation Worksheet](#) to calculate exterior energy use and the renewable energy offset. Follow the link for [Detailed directions on how to use the calculation worksheet](#).

\*\*All EEOP fees, if not completely offset, must be paid prior to TCO or CO for new construction and prior to final inspection for additions/remodels.

### Abbreviations from EEOP Calculation Worksheet

- COP**- Coefficient of Performance, ration that measures how efficiently a system uses energy
- ASHP**- Air source heat pump. System that absorbs heat from air outside and releases it inside
- GSHP**- Ground source heat pump. System that uses the ground's natural heat for heating and cooling
- kW**- kilowatt is a unit of power that measures how much electricity is being used at a specific moment
- NERC**- North American Electric Reliability Corporation
- IEEE**- Institute of Electrical and Electronics Engineers
- AHRI**- Air Conditioning, Heating, & Refrigeration Institute Standard Performance method
- ISO**- International Organization for Standardization
- Btu**- British thermal unit, used to measure the amount of heat in fuels and energy source

### Exterior Amenity Energy Uses:

Fees will be incurred for the following items:

- |                                      |                                       |
|--------------------------------------|---------------------------------------|
| <input type="checkbox"/> Snowmelt    | <input type="checkbox"/> Outdoor Pool |
| <input type="checkbox"/> Spa/Hottubs | <input type="checkbox"/> Heat Tape    |

### Renewable Energy systems that offset/credit the Exterior Amenities:

Credits for these items decrease or offset the items above:

- |   |  |
|---|--|
| <input type="checkbox"/> PV- Solar                | <input type="checkbox"/> ASHP System Heat Pump |
| <input type="checkbox"/> Electric Battery Storage | <input type="checkbox"/> GSHP Sysem Heat Pump  |