

| Developed using PNNL SF Prototypes | | Building Type | R406 Current Target ERI * | R406 Proposed Target ERI ** | 1 kW PV Target ERI with OPP | 2 kW PV Target ERI with OPP | 4 kW PV Target ERI with OPP |
|------------------------------------|--------------------|---------------|---------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| CZ 1 | R406 ERI Home - 49 | Single Family | 51 | 49 | 41 | 33 | 17 |
| CZ 2 | R406 ERI Home - 49 | Single Family | 51 | 49 | 40 | 32 | 16 |
| CZ 3 | R406 ERI Home - 48 | Single Family | 50 | 48 | 40 | 31 | 13 |
| CZ 4 | R406 ERI Home - 51 | Single Family | 53 | 51 | 45 | 38 | 23 |
| CZ 5 | R406 ERI Home - 52 | Single Family | 54 | 52 | 47 | 41 | 30 |
| CZ 6 | R406 ERI Home - 51 | Single Family | 53 | 51 | 46 | 41 | 33 |
| CZ 7&8 | R406 ERI Home - 50 | Single Family | 52 | 50 | 47 | 44 | 38 |

* R406 ERI targets in current public comment version of 2024 IECC

** R406 ERI targets as proposed by RED1-69-22

PV specs from Ekotrope - varied capacity (1,2 or 4) and adjusted tilt to match latitude

Solar Generation

Track Mode Fixed ▼

Nameplate Capacity (kWdc)

Derate Factor ?

Orientation (deg) ?

Tilt (deg) ?

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