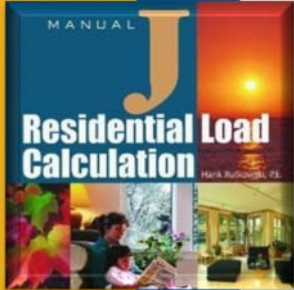


Residential Projects That Require Load Calculations



The following residential construction projects are required to provide heating and cooling load calculations for review and approval:

- All newly permitted one- and two-family residential dwelling projects.
- When livable dwelling space is added to outbuildings and/or above garages that will be conditioned utilizing new independent heating and/or cooling systems.
- When additional space being added to an existing dwelling that will be conditioned utilizing heating and/or cooling systems independent of the existing dwellings heating and/or cooling system.
- When an existing dwelling is being retro fitted with an entirely new heating and/or cooling system utilizing a different source of energy/fuel.
- When an existing dwelling or heating and/or cooling system have sustained extensive damage requiring the heating and/or cooling system to be replaced. Such as, but not limited to, fire, flooding or other natural disasters.



Examples of projects exempt from this requirement:

- When the existing equipment is being replaced or upgraded with no energy/fuel source change.
- When space being added to an existing dwelling will be conditioned by the existing heating and cooling system.
- When heating and/or cooling systems are being added in addition to the original primary heating and/or cooling system to satisfy personal comfort or medical needs.

