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# A BILL FOR AN ACT

RELATING TO NET ZERO ENERGY BUILDING PERMITTING.

**BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF HAWAII:**

1       SECTION 1. Net zero energy buildings are designed to  
2       consume net zero energy use and produce zero carbon emissions.  
3       Currently, permits for net zero energy buildings are processed  
4       in the same manner as for other buildings. However, unlike  
5       other buildings, net zero energy buildings promote the growth of  
6       energy efficiency and renewable energy in the State. Therefore,  
7       expediting the permitting process for net zero energy buildings  
8       would be a no-cost incentive for increasing the design and  
9       construction of energy-efficient buildings in Hawaii.

10       SECTION 2. Chapter 107, Hawaii Revised Statutes, is  
11       amended by adding a new section to part II to be appropriately  
12       designated and to read as follows:

13       "§107-       Net zero energy building design. Not later than  
14       January 1, 2012, the council shall adopt rules implementing a  
15       prescriptive design alternative for net zero energy buildings  
16       that is equivalent to thirty-five per cent more energy efficient  
17       than is required under the 2006 International Energy



1 Conservation Code, as published by the International Code  
2 Council.

3 As used in this section, "net zero energy building" has the  
4 same meaning as defined in section 196-2."

5 SECTION 3. Section 46-15.6, Hawaii Revised Statutes, is  
6 amended by adding a new definition to be appropriately inserted  
7 and to read as follows:

8 "Net zero energy building" has the same meaning as defined  
9 in section 196-2."

10 SECTION 4. Section 46-19.4, Hawaii Revised Statutes, is  
11 amended to read as follows:

12 **"[+]§46-19.4 Priority permitting process for renewable**  
13 **energy and net zero energy building projects.[+]** All agencies  
14 shall provide priority handling and processing for all county  
15 permits required for renewable energy and net zero energy  
16 building projects[-]; provided that agencies shall provide  
17 priority handling and processing for net zero energy building  
18 projects if the permit applications are accompanied by a  
19 certificate from an architect or mechanical engineer, licensed  
20 in the State, verifying that the project is a net zero energy  
21 building.



1 For purposes of this section, "agencies" means any  
2 executive department, independent commission, board, bureau,  
3 office, or other establishment of a county, or any quasi-public  
4 institution that is supported in whole or in part by county  
5 funds."

6 SECTION 5. Section 196-1.5, Hawaii Revised Statutes, is  
7 amended to read as follows:

8 "[+]§196-1.5 Priority permitting process for renewable  
9 energy and net zero energy building projects.[+] All agencies  
10 shall provide priority handling and processing for all state  
11 permits required for renewable energy and net zero energy  
12 building projects[-]; provided that agencies shall provide  
13 priority handling and processing for net zero energy building  
14 projects if the permit applications are accompanied by a  
15 certificate from an architect or mechanical engineer, licensed  
16 in the State, verifying that the project is a net zero energy  
17 building.

18 For purposes of this section, "agencies" means any  
19 executive department, independent commission, board, bureau,  
20 office, or other establishment of the State, or any quasi-public  
21 institution that is supported in whole or in part by state  
22 funds."



1       SECTION 6. Section 196-2, Hawaii Revised Statutes, is  
2 amended by adding a new definition to be appropriately inserted  
3 and to read as follows:

4       "Net zero energy building" means a residential or  
5 commercial building that is thirty-five per cent more energy  
6 efficient than required under the 2006 International Energy  
7 Conservation Code, as published by the International Code  
8 Council. This efficiency may be met by either performance-based  
9 or prescriptive-based design."

10       SECTION 7. Statutory material to be repealed is bracketed  
11 and stricken. New statutory material is underscored.

12       SECTION 8. This Act shall take effect upon its approval.



**Report Title:**

Net Zero Energy Buildings; Permits

**Description:**

Requires priority state and county permitting for buildings that consume zero net energy and have no carbon emissions. (SD1)

*The summary description of legislation appearing on this page is for informational purposes only and is not legislation or evidence of legislative intent.*

