## A BILL FOR AN ACT

RELATING TO NET ZERO ENERGY BUILDING PERMITTING.

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

- 1 Net zero energy buildings are designed to 2 consume net zero energy use and produce zero carbon emissions. Currently, permits for net zero energy buildings are processed 3 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 be appropriately designated 12 and to read as follows: 13 Net zero energy building design. Not later than "§107-14 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 the 2006 International Energy Conservation Code, as
- 18 published by the International Code Council.



- 1 As used in this section, "net zero energy building" has the 2 same meaning as defined in section 196-2."
- 3 SECTION 3. Section 46-15.6, Hawaii Revised Statutes, is
- 4 amended by adding a new definition to be appropriately inserted
- 5 and to read as follows:
- 6 ""Net zero energy building" has the same meaning as defined
- 7 in section 196-2."
- 8 SECTION 4. Section 46-19.4, Hawaii Revised Statutes, is
- 9 amended to read as follows:
- 10 "[+]\$46-19.4 Priority permitting process for renewable
- 11 energy and net zero energy building projects.[+] All agencies
- 12 shall provide priority handling and processing for all county
- 13 permits required for renewable energy and net zero energy
- 14 building projects.
- 15 For purposes of this section, "agencies" means any
- 16 executive department, independent commission, board, bureau,
- 17 office, or other establishment of a county, or any quasi-public
- 18 institution that is supported in whole or in part by county
- 19 funds."
- 20 SECTION 5. Section 196-1.5, Hawaii Revised Statutes, is
- 21 amended to read as follows:

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- "[+]\$196-1.5 Priority permitting process for renewable

  energy and net zero energy building projects.[+] All agencies
- 3 shall provide priority handling and processing for all state
- 4 permits required for renewable energy and net zero energy
- 5 building projects.
- 6 For purposes of this section, "agencies" means any
- 7 executive department, independent commission, board, bureau,
- 8 office, or other establishment of the State, or any quasi-public
- 9 institution that is supported in whole or in part by state
- 10 funds."
- 11 SECTION 6. Section 196-2, Hawaii Revised Statutes, is
- 12 amended by adding a new definition to be appropriately inserted
- 13 and to read as follows:
- ""Net zero energy building" means a residential or
- 15 commercial building that is thirty-five per cent more energy
- 16 efficient than required under the 2006 International Energy
- 17 Conservation Code, as published by the International Code
- 18 Council. This efficiency may be met by either performance-based
- 19 or prescriptive-based design."
- 20 SECTION 7. Statutory material to be repealed is bracketed
- 21 and stricken. New statutory material is underscored.
- 22 SECTION 8. This Act shall take effect upon its approval.

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## Report Title:

Net Zero Energy Buildings; Permits

## Description:

Requires priority state and county permitting for net zero net buildings. (HD1)

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