

A large white triangle points to the right, positioned to the left of the main title. Several thin white lines are scattered across the slide: one horizontal line above the title, one horizontal line below the title, one diagonal line from the top right towards the center, and one diagonal line from the bottom left towards the center.

Power Grid Protectors Game

**Complete
Set**

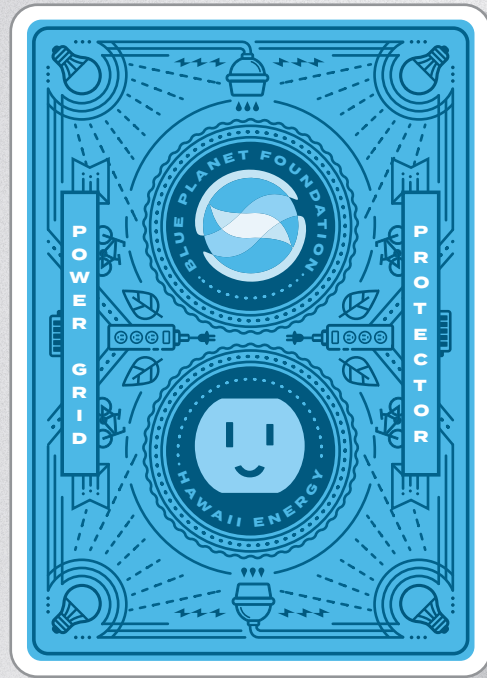
**Prepared for Blue Planet Foundation
and Hawaii Energy**

J U N E 5 , 2 0 1 8 | C O N F I D E N T I A L

Power Grid Protectors Card-game design

(Complete Set)

INSTRUCTION CARD



EFFICIENCY UNLOCKED

HOW TO PLAY

Each player has to draw five cards from the deck, and must always have five cards in his or her hand.

• The player left of the dealer begins the game by discarding a card in the discard pile.

The types of cards include:

- Energy Waster cards (18)
- Energy Saver cards (6)
- Fossil Fuel cards (4)
- Renewable cards (4)
- Energy Tip cards (12)

• **In the middle of the table sits a tower structure representing the "power grid."** The players have to draw "power blocks" from the power grid throughout the game. Whoever has the most energy tip cards when the power grid falls wins (except if that player made the grid fall).

• **Energy waster cards** force the player to the left to draw the number of power blocks noted on the card from the power grid.

• **Energy saver cards** reverse the action of the energy waster card played.

• **Energy tip cards** don't have an action associated with them. These are to be saved. The player with the most energy tip cards wins the game.

• **Renewable Energy cards** stop the action of any card in the deck.

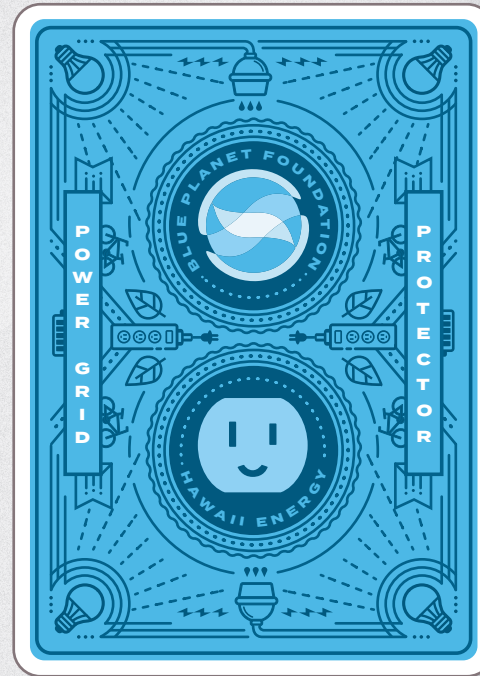
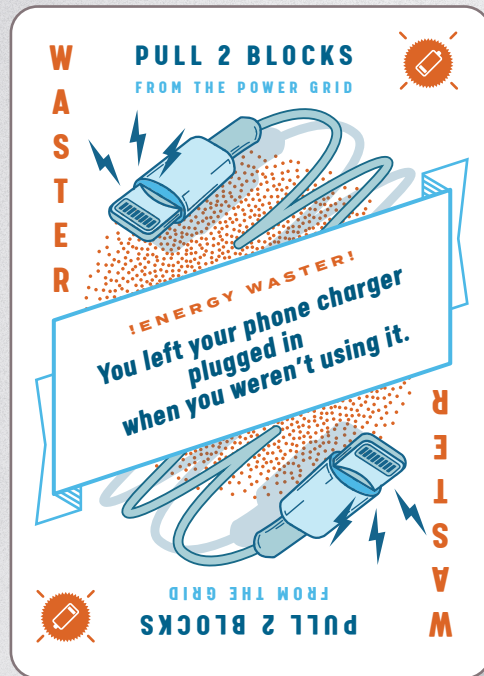
• **Fossil Fuel cards** force the next player to pull four power blocks from the power grid. Only the renewable energy card can stop this card.

ENERGY WASTER



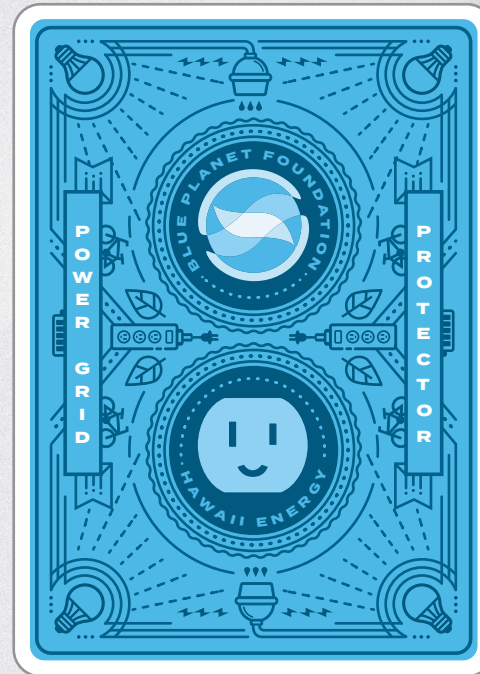
"Brrrr. You left the AC on!"

ENERGY WASTER



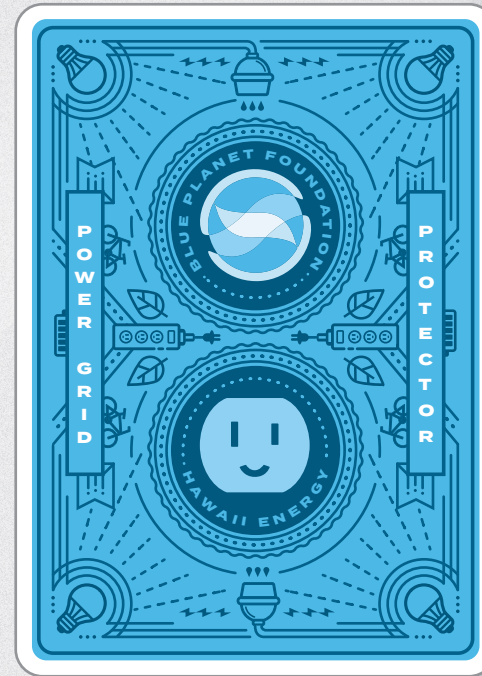
"You left your phone charger plugged in when you weren't using it."

ENERGY WASTER



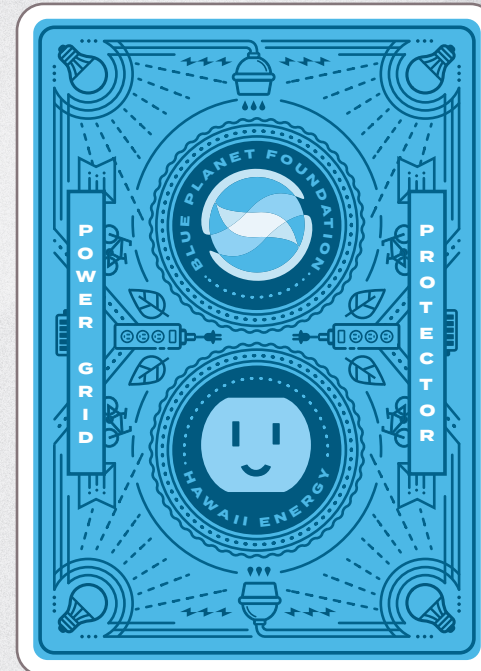
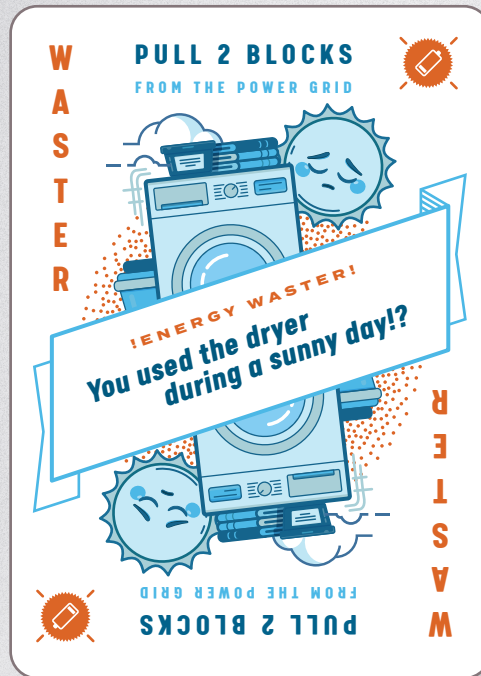
"You left the shower running while you were brushing your teeth."

ENERGY WASTER



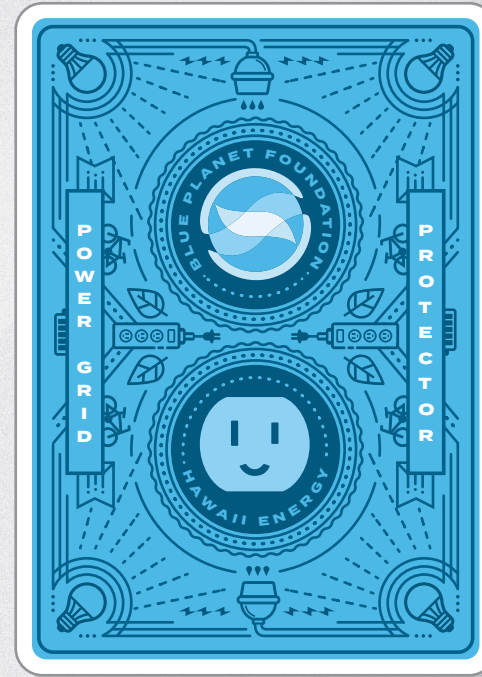
"You left your fan running."

ENERGY WASTER



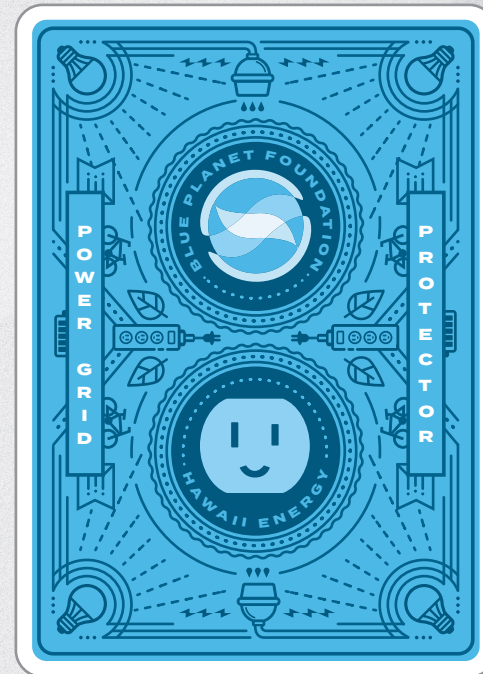
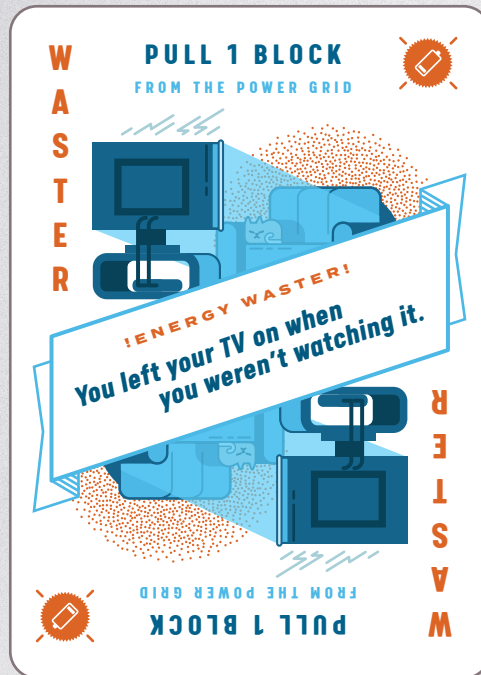
"You used the dryer during a sunny day!?"

ENERGY WASTER



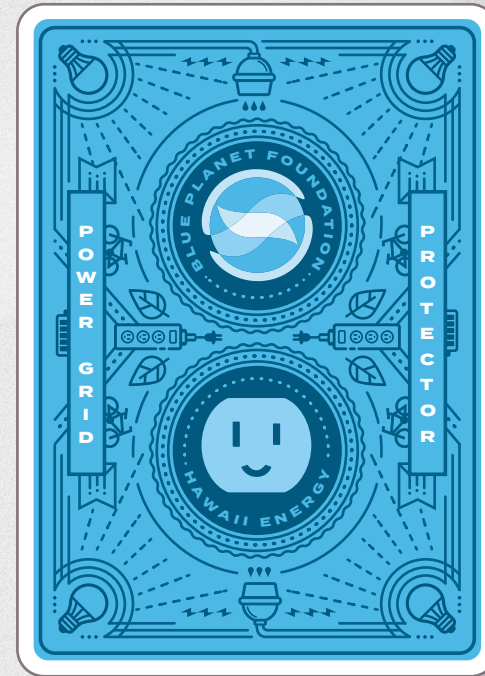
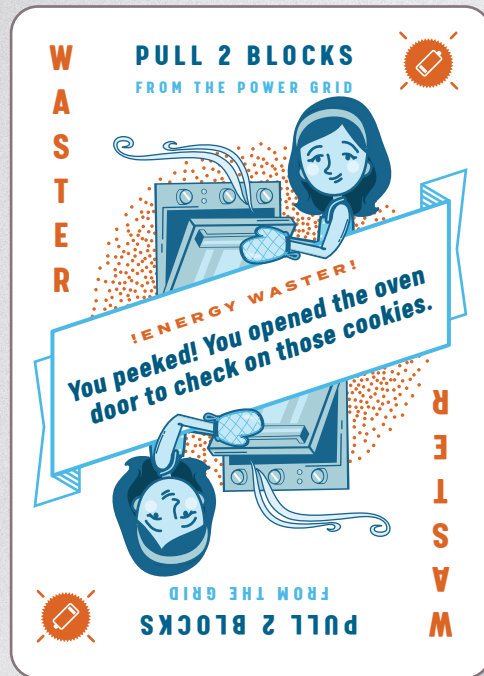
"You left the lights on
when you left the room."

ENERGY WASTER



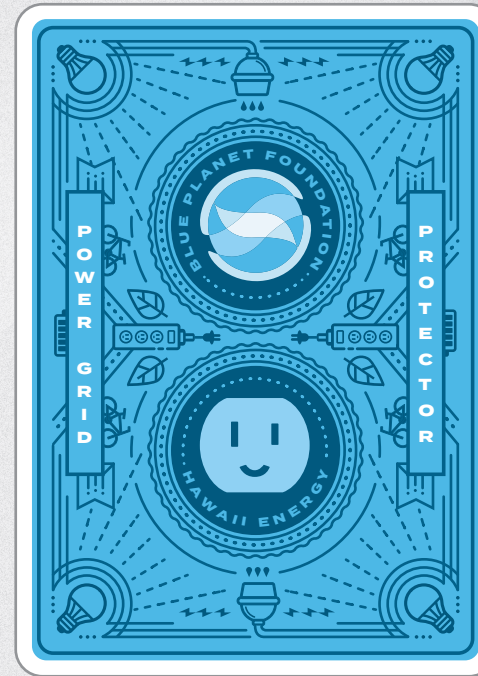
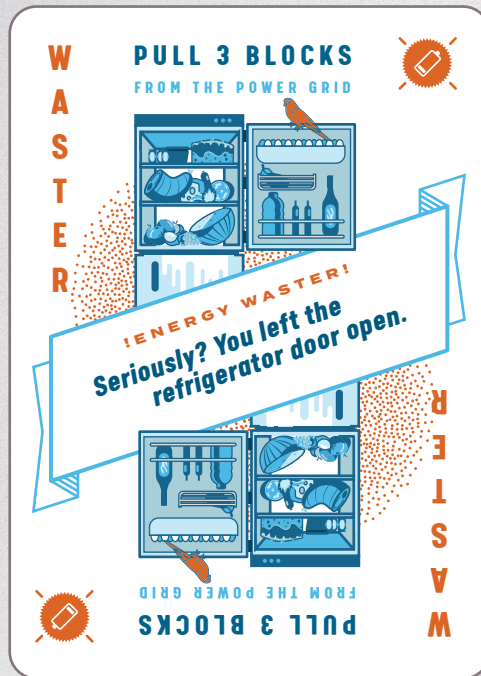
"You left your TV on when you weren't watching it."

ENERGY WASTER



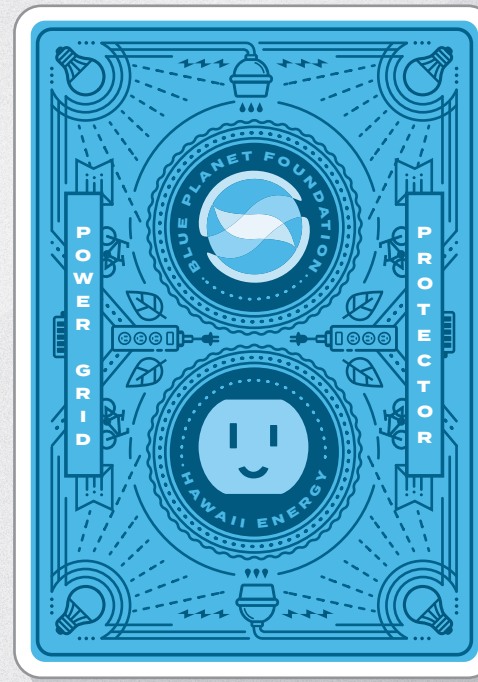
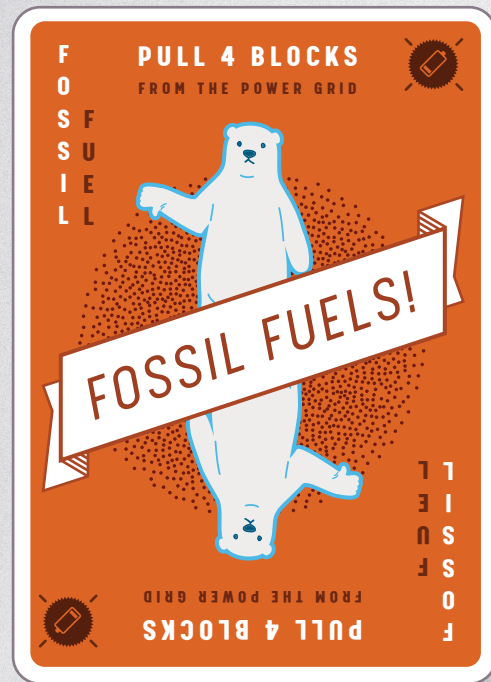
“You peeked! You opened the oven door
to check on those cookies.”

ENERGY WASTER



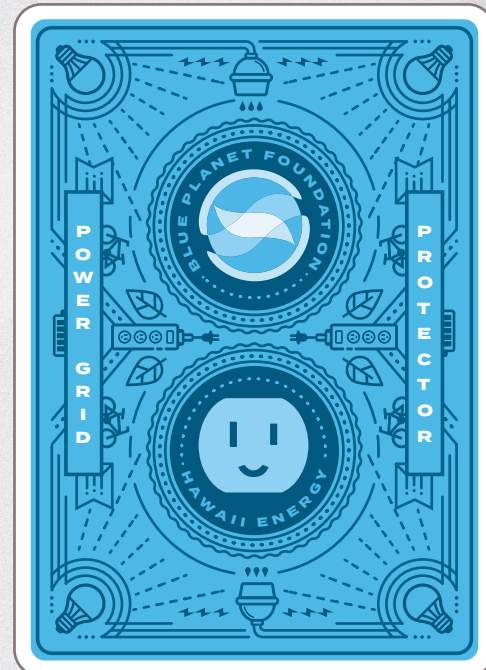
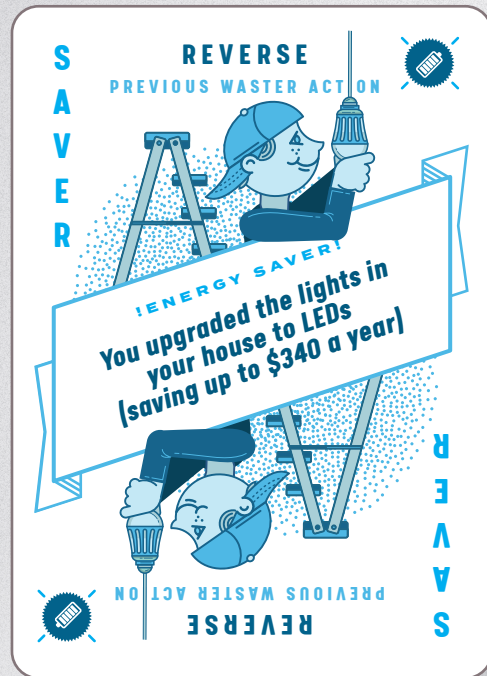
"Seriously? You left
the refrigerator door open."

ENERGY WASTER



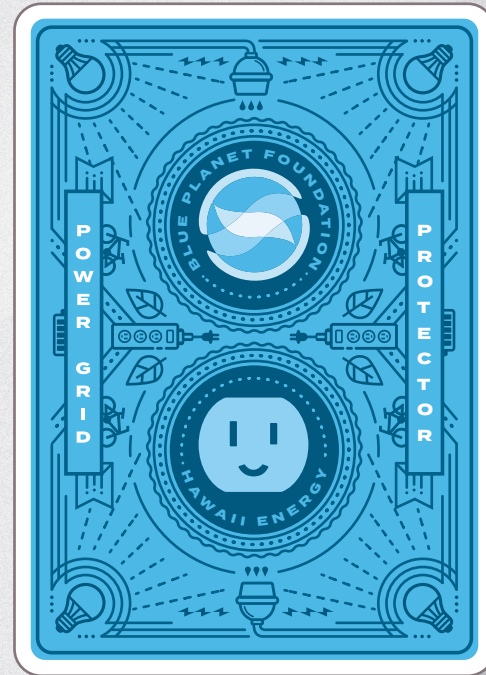
Fossil Fuels Card

ENERGY SAVER



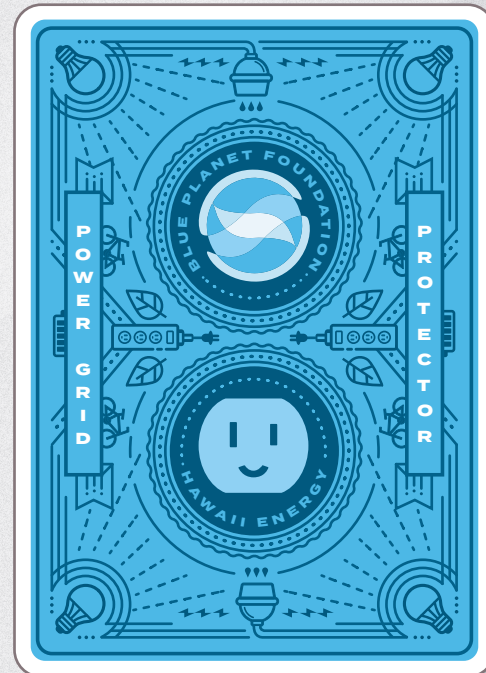
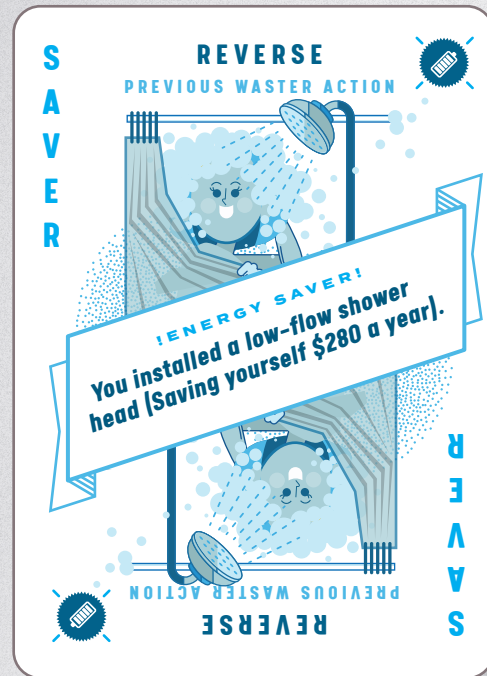
"You upgraded the lights in your house
to LEDs" (saving up to \$340 a year)

ENERGY SAVER



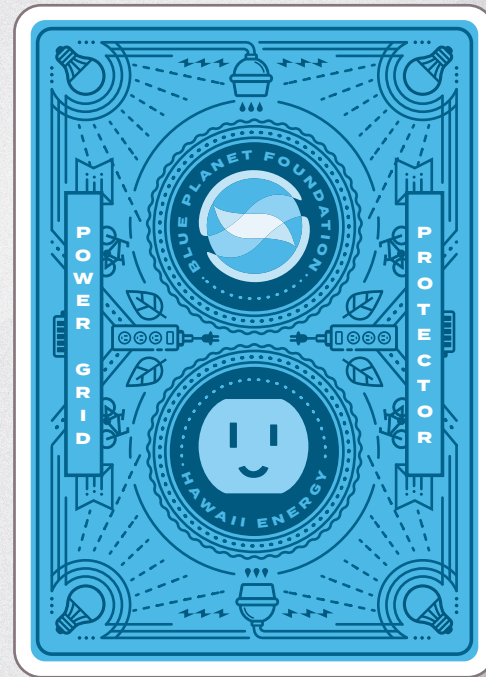
"You used the sun to dry clothes"
(Saving yourself \$300 a year)

ENERGY SAVER



“You install a low-flow shower head”
(Saving yourself \$280 a year).

ENERGY SAVER



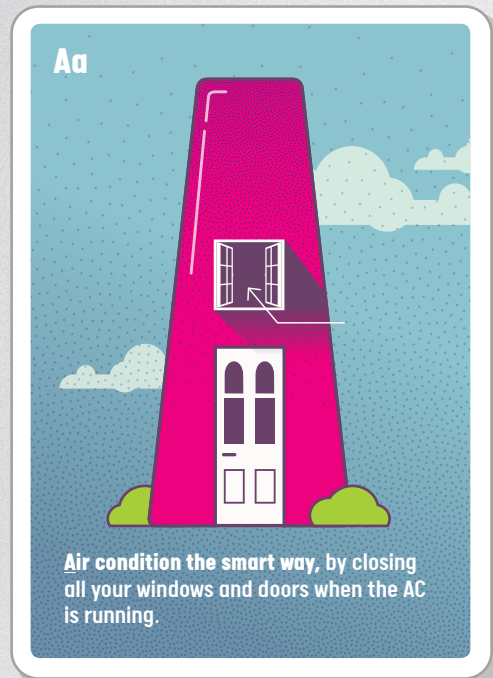
"You fixed your leaky faucet"
(Saving yourself \$120 a year.)

ENERGY SAVER

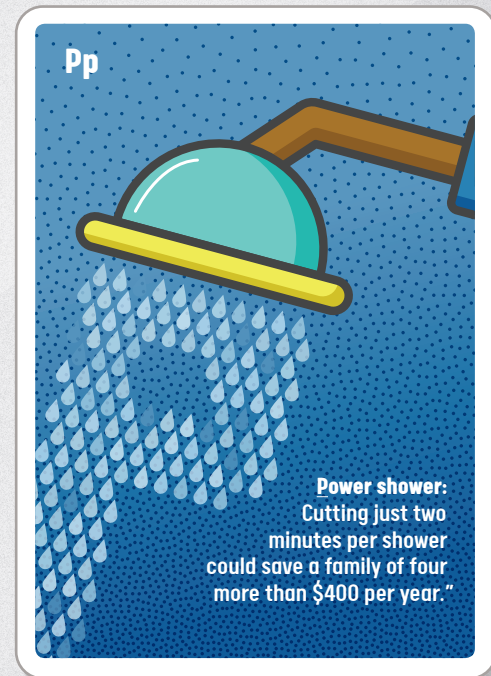
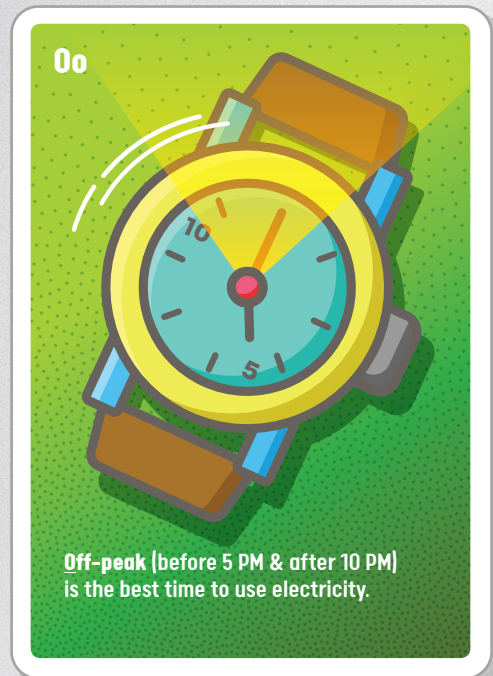


Renewable Card

**Energy Efficiency
Tips Cards 1 & 2**



**Energy Efficiency
Tips Cards 3 & 4**



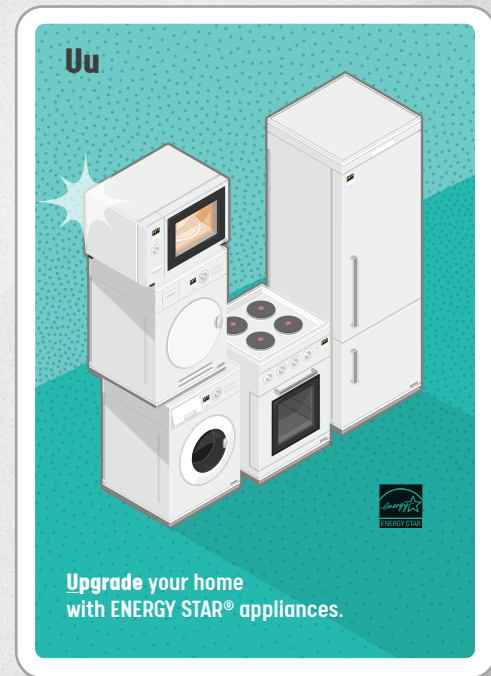
**Energy Efficiency
Tips Cards 5 & 6**



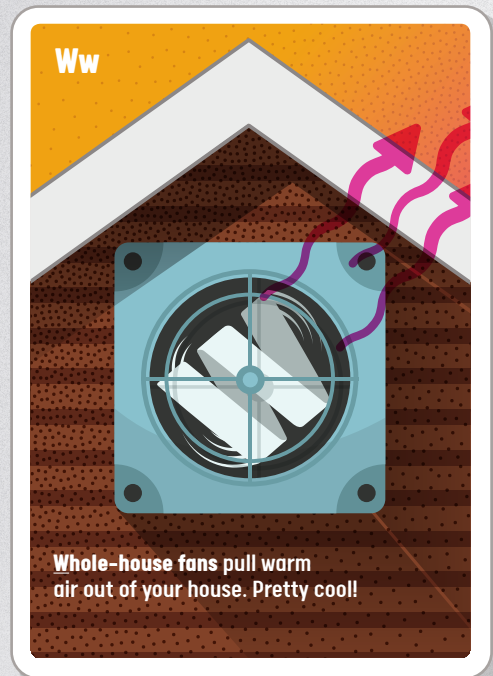
**Energy Efficiency
Tips Cards 7 & 8**



**Energy Efficiency
Tips Cards 9 & 10**



**Energy Efficiency
Tips Cards 11 & 12**



**Daubert
Design Co.**

Mahalo for
Your Time &
Consideration!

Warren Daubert
Founder & Designer

(808) 381-6199
warren@daubertdesignco.com