



Install Advanced Power Strips

Island Grantee Job Aid

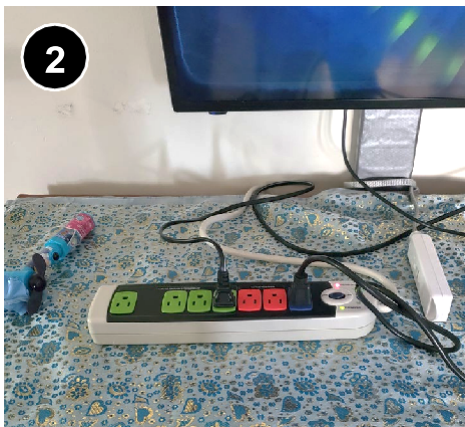
Aligns With Standard Work Specification 7.0102.1

Priority List Optional:

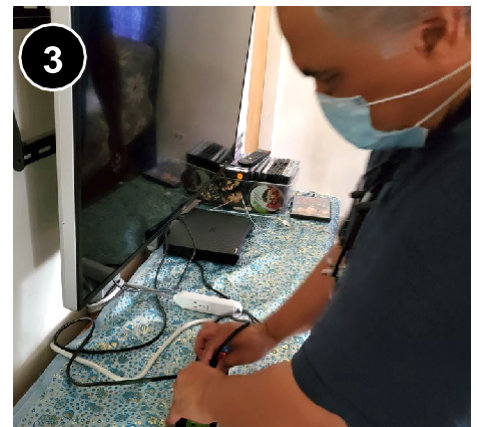
Advanced Power Strip (APS) devices are primarily designed to address both passive and active standby power targeted for home entertainment and PC (personal computer) environments. Devices must cost no more than \$75.00 to purchase and install.



Verify the electrical receptacle meets the requirements of **NFPA 70 Article 422** (Maximum breaker size for the circuit matches the breaker marking on the devices being plugged into the power strip). **7.0102.1a.**



Select up to 2 APS devices per home that consume less than 1W each, have a one-year warranty, provide warranty for connected devices, provide surge protection to 740 joules, be **UL 1449** and **1362** listed, be rated for 15 amps, and have a resettable circuit breaker. **7.0102.1b.**



Install equipment according to manufacturer specifications and applicable code. Enable all energy-saving features unless specifically directed otherwise by the occupant. **7.0102.1c.**

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Master/peripheral load-sensing strips must have at least 3 connected device outlets and include adjustable sensitivity. These strips work by automatically turning off peripheral accessories when a primary device is turned off by the user. Direct-installed strips (those on timers or motion controls) must disconnect power to at least 2 controlled devices.



Turn on device(s) and ensure proper operation.



Provide occupants/owners with user's manual, warranty information, installation instructions, and installer contact information. [7.0102.1f](#).



Checklist

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DESIRED OUTCOME

Decreased electricity consumption without reducing performance.

- ☐ Verify number and type of Advanced Power Strip (APS) devices meet WAP requirements.
- ☐ Verify APS is using an appropriate outlet (faceplate intact, maximum breaker for the circuit matches the breaker marking on the associated appliances).
- ☐ Verify function of APS.

ACKNOWLEDGEMENTS

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