

RoseWater HUBs offer the most complete residential power and energy management solution available at the panel level in one preassembled, configured and integrated platform.



ROSEWATER HUB20
20 kW/100 Amp Continuous Power Output

Features:

- ▶ Constant power conditioning
- ▶ Zero transfer time UPS including power outages
- ▶ 24/7 Operation regardless of power source



ROSEWATER HUB40
40 kW/200 Amp Continuous Power Output



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RWE-PPW-824v1Dealer

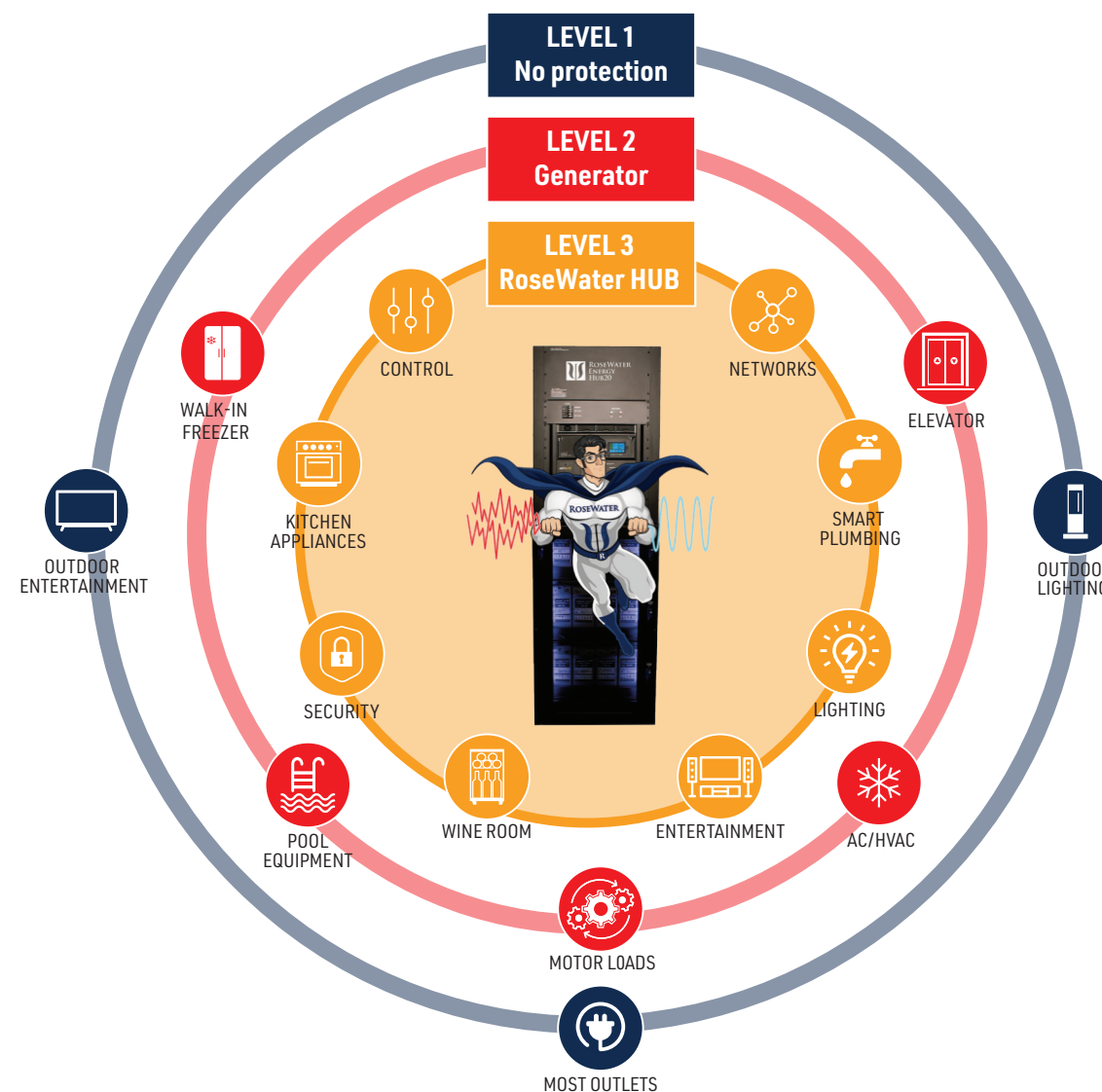


Power Plan Worksheet

Identify your home's power needs.

We believe that Power is the Foundation™ upon which every home's technology infrastructure should be built. Yet, it is often overlooked or undervalued. Let's identify your home's power needs.

LEVELS OF PROTECTION



LEVEL 1
No protection
Minor inconvenience if lost during a power event or outage.

LEVEL 2
Generator
Motor-driven equipment like HVAC, walk-in freezers, pool equipment, and elevators.

LEVEL 3
RoseWater HUB
Critical microprocessor-driven infrastructure like networks, lighting, security, and entertainment, control & automation systems that are both costly and time-consuming to repair or replace.



Download
RoseWater Energy's
Power Plan Worksheet



What's your Power Plan® for this project?

Our homes and lifestyles have become dependent on microprocessors. Communications, Security, Entertainment, Lighting, Shades, Automation systems, and now also Appliances, Plumbing, Landscaping, and Wine Cellar controls are micro-processor driven. Unfortunately, microprocessors are extremely sensitive. Voltage fluctuations decrease their operation and longevity and have become very common putting our lifestyle-critical infrastructure at risk daily. The only solution to the problem is to take control of your power.

The purpose of this worksheet is to determine which aspects of this project are considered lifestyle-critical, and therefore, imperative to protect.

 Think of it as a bullseye with Level 3 in the center.

► LEVEL 3

Microprocessor-intensive systems or devices are very susceptible to voltage sags and surges, and create a severe lifestyle inconvenience should they malfunction or fail. These are critical functions, and they should be always protected. RoseWater Energy HUBs are best suited for this application.

- Examples include:
- Network
 - Security
 - Control
 - Smart Plumbing
 - Wine Cellars
 - Communication
 - Lighting
 - Entertainment
 - Most Kitchen Appliances

► LEVEL 2

Devices that would create a greater lifestyle interruption with long-term outages but are not microprocessor-intensive. Standby power is best suited for this because although the power is from a generator, it won't affect these devices as much. Standby power is only engaged during a power outage and does nothing to protect sensitive equipment from grid fluctuations.

- Examples include:
- Heavy Motor Loads
 - Pool/Spa/Fountain Pumps
 - Walk-In Freezers
 - Elevator Motors

► LEVEL 1

Protecting systems and devices that are not microprocessor-intensive and would only create a minor inconvenience in the case of malfunction or long-term outages. The client may not choose to backup or protect these systems or devices.

- Examples include:
- Most Wall Outlets
 - Outdoor Lighting
 - Outdoor Entertainment

Commercial, telecom and military-grade protection

RoseWater utilizes the same type of lightning and surge protection used to protect mission-critical devices for broadband, telecom and military installations. RoseWater HUBs can manage several direct lightning and surge hits on the premises and continue working without interruption.

POWER PLAN WORKSHEET

Date: _____



Project Location: _____

Type of incoming power (from street): ☐ 240 Split ☐ 3-Phase Service

Will there be a generator on site? ☐ Yes ☐ No

Do you have solar? ☐ Yes ☐ No

Do you want to protect the whole house or only key items? _____

LEVEL 3 ITEMS

- ☐ Networks
- ☐ Lighting
- ☐ Entertainment
- ☐ Smart Plumbing
- ☐ Security
- ☐ Control
- ☐ Communications
- ☐ Wine Cellars
- ☐ Most Kitchen Appliances

Other _____

LEVEL 2 ITEMS

- ☐ Heavy Motor Loads
- ☐ Pool/Spa/Fountain Pumps
- ☐ Walk-In Freezers
- ☐ Elevator Motors

Other _____

LEVEL 1 ITEMS

- ☐ Outdoor Entertainment
- ☐ Outdoor Lighting
- ☐ Most Wall Outlets

Other _____

NOTES _____

