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QUESTION & ANSWER



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**Exam** : **644-906**

**Title** : Implementing and  
Maintaining Cisco  
Technologies

**Version** : Demo

1.Refer to the show environmental power-supply command output exhibit.

R/S/I	Modules	Capacity (W)	Status
0/PM0/*	host PM	3000	Ok
0/PM1/*	host PM	3000	Ok
0/PM2/*	host PM	0	Unpowered

  

R/S/I	Power Draw (W)	Voltage (V)	Current (A)
0/PM0/*	270.5	54.1	5.0
0/PM1/*	392.5	54.5	7.2
0/PM2/*	0.0	0.0	0.0

-----  
Total: 663.0

Power Budget Summary for Rack 0  
-----

Power Shelves Type: AC  
Total Power Capacity: 6000W  
Usable Power Capacity: 6000W  
Supply Failure Protected Capacity: 3000W  
Worst Case Power Used: 1850W

Slot	Max Watts
0/RSP0/CPU0	235
0/RSP1/CPU0	235 (default)
0/2/CPU0	630
0/FT0/SP	375
0/FT1/SP	375

Worst Case Power Available: 4150W  
Supply Protected Capacity Available: 1150W

How much power is the system currently using?

- A. 663 W
- B. 1150 W
- C. 1850 W
- D. 6000 W

**Answer: A**

2.Refer to the show environmental power-supply command output exhibit.

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Worst Case Power Available: 4150W  
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How many additional line cards of the same type that are currently in the system can you safely install and remain redundant in the worse power usage if there is a power supply failure?

- A. 1
- B. 2
- C. 3
- D. 4
- E. 5

**Answer: A**

3.What is the maximum long-term normal operating temperature of the Cisco CRS-1, ASR 9000 Series Routers, and XR 12000 Series Routers?

- A. 40C (104F)
- B. 50C (122F)
- C. 55C (131F)
- D. 65C (149F)

**Answer: A**