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## Power Macintosh 7100/Mult Scan 17: Peak Startup Current (12/94)

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TOPIC -----

Our customer has a Power Macintosh 7100/66 and a Multiple Scan 17 display. When he powers up the system, the uninterruptable power supply (UPS) the system is connected to is triggered. His UPS will surge at 20 amps.

How many amps are required at startup for the Power Macintosh and Monitor? Apparently, his configuration is challenging the 20 amp limit.

DISCUSSION -----

The technical term to which you refer is known as in-rush current. For the 17" Multiple Scan Monitor, the value is 40 amps. The in-rush current for the Power Macintosh 7100 is 90 amps.

As such, he should purchase a UPS which is certified to handle these in-rush current loads.

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