

INSTRUCTIONS FOR PREPARING A POWER REQUIREMENT EVALUATION

The engineers at MEDI+Products will help you size your **REASSURANCE**. *This will be done live – on the phone.*

FYI – Reassurance prices range from \$2,500 to \$4,575, typically for small ASC or Endo applications, with the median price at \$3,675. We want to discuss the details of the specific application for two very important reasons: YOU and US. YOU don't want to pay more than you should. WE want to be sure it's big enough to do the job.

This is somewhat technical, but you (or your staff designee) can do it. We need a list of all the equipment you know you will be using. For each item, please include:

1. Make and Model.
2. Electrical rating plate information: input watts (W), amperes (Amps or A), or volt-amperes (VA).
3. Wall-plug type: special or standard.
4. The length of time the piece of equipment will be used *in an emergency* or the length of time an accrediting agency requires it to be supported.

For surgery, it is often required to support the vital-signs monitors, surgery light (or headlight or lightsource), and respirator for two hours. A portable aspirator will be available, but its runtime will be less than two hours. A defibrillator will be available, but runtime will be nil. (If you need it, surgery will not proceed!) Electrocautery will be available for the full two hours, but will not be *firing* for that long. Abdominal surgeons will need it more and longer than facial surgeons.

If power fails, it is the surgeon's choice to proceed to completion or terminate. If the choice is to proceed – how long a period of support is anticipated?

Consider the equipment that is needed in groups. What items will be needed simultaneously? For example, you will not be positioning the power table and firing the laser at the same time, so there is no need to add their power demands together and unnecessarily double the size of the power supply.

Having considered these items, print the P.R.E., complete it as best you can and fax it to 203.487.7423. We hope to be able to serve you promptly so you may then call technical support at 800.765.3237, ext. 3311.