



Electrical • Construction Design • Service

Flood Preparation & Planning

With the potential for major flooding of the Green River in the coming months threatening many businesses in the Kent Valley, Prime Electric is offering services to help mitigate or avoid: 1) potential damage to electrical equipment, and 2) loss of power to your building, by assisting you in creating a flood preparation plan. Having a flood preparation plan in place will allow you to avoid or mitigate electrical damage before it happens and respond to any unavoidable flood damage that does occur in order to keep your business *in business* through any power disruptions.

ELECTRICAL EQUIPMENT SURVEY

Prime Electric will complete a comprehensive survey of your electrical distribution system to best assess your needs in case of a power failure. For a nominal fee, technicians will offer the following services:

- Inspect your building electrical system
- Provide a detailed report of current equipment
- Record make & model of equipment to expedite delivery of needed materials in an emergency
- Consult with you on practical solutions that can reduce or eliminate effects of flooding (equipment relocation, emergency generators, automatic transfer switches, added emergency panels, etc.)
- Identify where waterproofing of incoming underground utility conduits is necessary to prevent flood water from entering the electrical system through hydraulic pressure

GENERATORS

To ensure uninterrupted service through power outages, Prime Electric can install permanent backup generators or temporary standby generators in case a secondary power source becomes necessary due to flooding. Technicians will work with you to determine critical power needs for your facility so that the right size generator is selected to adequately sustain power to your building.

If temporary generators are the right choice, standby generators can be rented in advance. The units will be delivered to your site and will remain until you have given direction for removal. Standby generator rates depend on the size of the unit.

POWER SKIDS

Prime Electric offers mobile 480V Electrical Distribution Centers which can operate individual panels with temporary power to aid in sustaining power to pertinent areas of your building. You may reserve a power skid for a nominal fee which varies depending whether on standby or in operation.

**Contact Greg Leaf or Gregg Steeb at 1-800-377-8230
to schedule an immediate inspection of your facilities.
www.primeelectric.com - floodprep@primeelectric.com**