

Generator Switch Installation Information and Approval

Members Name: _____ Account Number: _____

Address: _____

Phone Number: _____ Email Address: _____

The Member must make arrangements with SBEC for the disconnect. There will be a \$120.00 fee applied to the next monthly bill for the request to disconnect for a generator installation. Any additional trips will be assessed at the same rate.

Transfer Switch Installation Requirements

If the ATS is to be utilized as an emergency disconnect, it must be rated as SERVICE EQUIPMENT and must be able to disconnect all power sources. (Utility and Generator)

Note: If the circuit breaker is switched off and the generator starts and supplies power, the ATS does not meet San Bernard Electric Cooperative requirements, and an additional disconnect will be required.

All equipment shall be installed to meet the latest NEC requirements. If you are adding to existing equipment, all equipment must be brought up to code.

All new and existing service conductors shall be sized according to SBEC requirements. See **Residential Service Entrance Conductor Chart** for approved conductor sizes. Please call if you are not familiar with all SBEC's requirements.

Equipment Information

Installation Type: ____ ATS (Automatic Transfer Switch) ____ MTS (Manual Transfer Switch)

Switch Manufacturer: _____ Model Number: _____

Generator Manufacturer: _____ Model Number: _____ Size: _____
(KW)

Name of Installer: _____ Phone Number: _____

Generlink meter base type switches WILL NOT be accepted as an approved switch for SBEC services.

One Line Diagram

(Provide a sketch showing the placement of equipment, switch, and conductor size. This can be drawn on bottom of second page or provide separate sheet.)

Equipment Location

No additional equipment is allowed to be placed on the transformer or meter pole. (This includes the ATS mounted on the side or back of the pole.)

The generator and generator equipment shall not be installed closer than 5' from any overhead utility equipment.

The generator and generator equipment shall not be placed closer than 5' from the side or rear of a pad mounted transformer and 10' from the front. The equipment shall not be placed on top of

the primary or secondary conductors. **Call 811 to have the area marked prior to any installation.**

Adequate room must be left around SBEC equipment for maintenance access.

If you have questions, generatorquestions@sbec.org, (800)364-3171 Return form to generatorquestions@sbec.org, include "Generator Switch" in the subject line.

Member's Signature: _____

SBEC Approval

Approved By: _____

Print Name

Signature: _____ Date: _____

One Line Diagram (Include conductor size)