

**Job Walk Minutes**  
**Sierra County and City of Loyalton Backup Generator Project**  
**Thursday, May 13, 2010**

**Administrative Items:**

**Date:** Thursday May 13<sup>th</sup>, 2010

**Time:** 12:00 PM to 1:00 P.M.

**Attendees:**

**Bill Cassity – ECO:LOGIC Engineering**  
**Eric Samuelson – ECO:LOGIC Engineering**  
**Chris Alexander – Sierra County**  
**Matthew Tracy – Placer Electric**  
**Dick Nogleberg – Placer Electric**  
**Tom Pourchot – Nelson Electric**  
**Tyler Wright – TW Electric**

**Discussion Points:**

During the job walk, several questions were raised regarding allowable construction methods and use of materials.

**1. May PVC-40 conduit elbows be used underground?**

PVC-40 conduit elbows may be used underground only. Stub up from the elbow with RMC when transitioning to above ground conduit. RMC is to be used outside above ground at all times.

**2. Who will make the propane connections?**

The propane connections from the tank to generator will be handled by the customer's selected propane company.

**3. Who is running the propane line?**

The customer's selected propane company will be running the LP line. The contractor will provide a trench from the generator pad to the proposed propane tank location.

**4. Who is in charge of obtaining a permit?**

The customer has obtained a permit for this project.

## **5. Removal of siding on City of Loyalton City Hall building.**

The contractor shall coordinate with the City of Loyalton to schedule a time when the City will remove and replace the vinyl siding in the appropriate area of the city hall building to facilitate construction.

## **6. City hall ATS/LP Construction.**

The City Hall automatic transfer switch and lighting panel can be installed downstream of the main breaker, as long as the old feeder circuit breakers are removed and access to inside of the old lighting panel is blocked. It is also permissible to tie the ATS direct to the utility meter with utility coordination. If necessary, the lighting panel may be mounted to the side of the existing panel or as part of a combined ATS/LP unit.

## **7. Does the solar equipment need special attention?**

The solar equipment is inserted downstream of the lighting panel on the Sierra County HHS building and should not need any special attention. A disconnect is installed between the solar equipment and the lighting panel. No special attention is required under this project other than disconnecting all power sources (including the solar power system) from the affected work areas.