

## FACILITY PERMIT TO OPERATE WALNUT CREEK ENERGY, LLC

### SECTION H: PERMIT TO CONSTRUCT AND TEMPORARY PERMIT TO OPERATE

**The operator shall comply with the terms and conditions set forth below:**

Each turbine assembly installed and operating at this site must have a manufacturer nameplate affixed to the turbine housing in a position that is visible within or adjacent to the engine compartment. The nameplate shall contain the following information at a minimum, the make and model number of the turbine, the date of manufacture, and the serial number.

Only GE LM100PA-NGWG06 turbine engines with the following serial numbers shall be used at this site: 878-146 (manufacture date 2012), 878-147 (manufacture date 2012), 878-148 (manufacture date 2012), 878-149 (manufacture date 2012), 878-157 (manufacture date 2012), 878-160 (manufacture date 2012).

The operator shall provide South Coast AQMD personnel access to the engine compartment for nameplate verification upon request.

Turbine replacement among the site fleet listed above shall only be allowed with notification when the operator has determined that the turbine operating at this site needs evaluation and/or repairs which cannot reasonably be performed in situ.

The operator shall notify South Coast AQMD (1-800-CUT-SMOG) no later than 30 days after becoming aware of the need for turbine replacement within the site fleet. The notification shall include: start date of the turbine replacement and date when the repaired turbine will be returned to the site, if applicable, the serial # of the turbine replaced and the serial # of the turbine replacement, and a description of the maintenance, repairs, and parts replacement to be performed on the turbine being replaced.

The operator shall also provide an estimate of the cost of the work to be performed on the damaged turbine, and an estimate of the cost of a comparable new turbine

At the time the operator notifies South Coast AQMD of a proposed replacement, South Coast AQMD will take into consideration the cost data in determining whether an application shall be filed by the operator.

The operator shall maintain a log of the information demonstrating compliance