

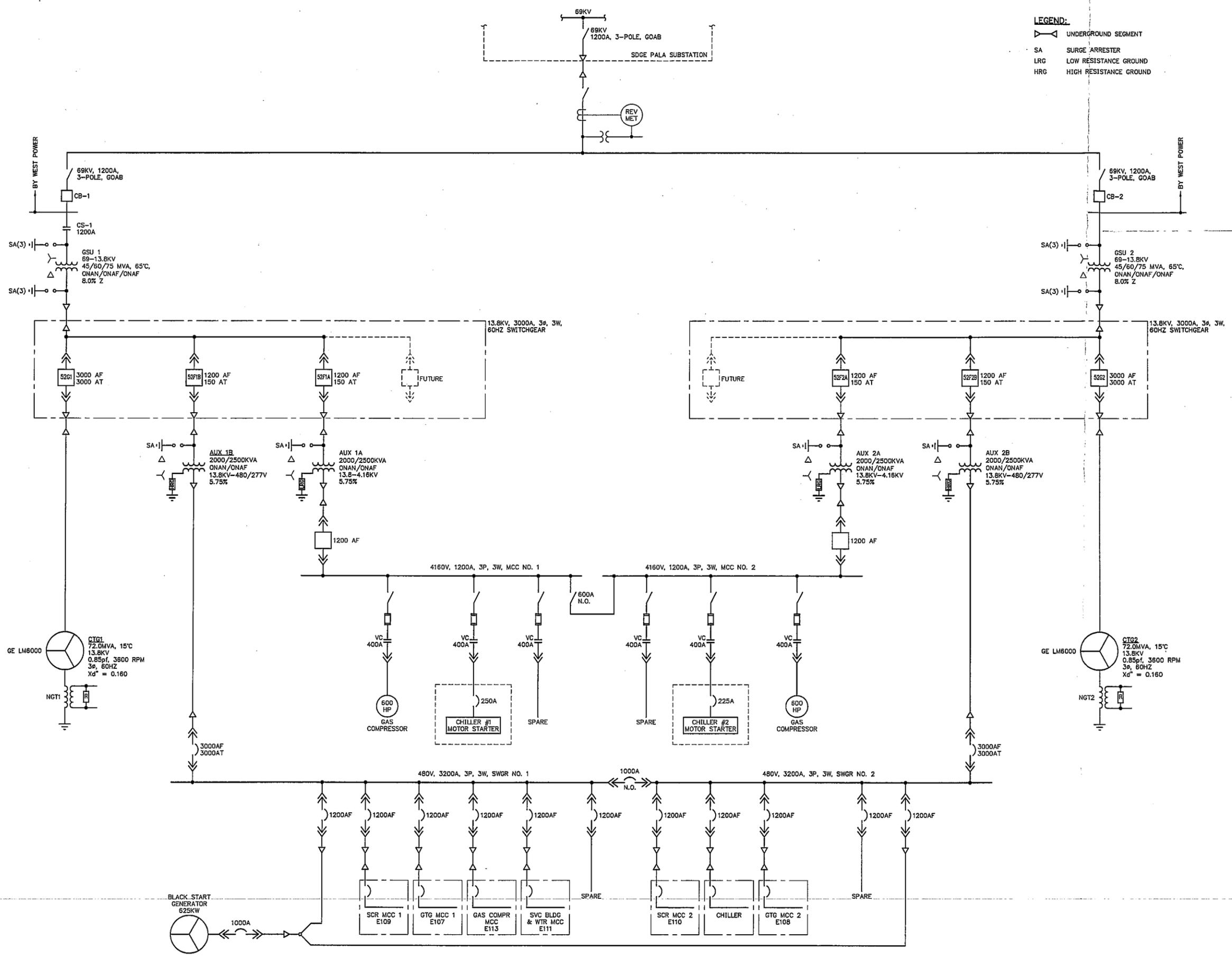
Appendix D

Orange Grove Conceptual System One-Line

| REV. | DATE | DESCRIPTION | DWN | CHK |
|------|----------|-----------------------------|-----|-----|
| A | 5-11-07 | PRELIMINARY | RLK | JKB |
| B | 5-29-07 | ISSUED FOR REVIEW | BGG | JKB |
| C | 9-21-07 | ISSUED PER CEC DATA REQUEST | BGG | JKB |
| D | 11-21-07 | RE-ISSUED FOR REVIEW | RLK | JKB |

LEGEND:

-  UNDERGROUND SEGMENT
- SA SURGE ARRESTER
- LRG LOW RESISTANCE GROUND
- HRG HIGH RESISTANCE GROUND



Sealed Only When Signed in Blue Ink

Sega
 Engineers - Architects - Technicians
 Design - Construction - Field Service
 16041 Foster
 P.O. Box 1000
 Stilwell, Kansas 66085-1000

ORANGE GROVE ENERGY L.P.
 Schaumburg, IL

ORANGE GROVE POWER PLANT
 CONCEPTUAL SYSTEM ONE-LINE

| | |
|-------------------------|-----------------------------|
| DESIGN BY: JKB | CHECKED BY: JKB |
| DRAWN BY: RLK | DATE: 4-13-07 |
| CLIENT I.D. JPO00101 | SEGA PROJECT NO. 07-0201 |

| | |
|----------------------------|------|
| CADD FILE NAME: 07201-E100 | REV. |
| DRAWING NO. E100 | D |