



Notes:

- 87 Differential relay
- 51 51L Over-current relay
- 64 Stator earth-fault relay
- 59/27 Overvoltage /Undervoltage relay
- 40 Loss of excitation relay
- 32 Reverse power relay
- 64R Rotor earth-fault relay
- 51LE Earth-fault relay
- S Syn. Device

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Single Line Diagram for Hydropower Project
Single Line Diagram (3x3000kW)

| | | |
|-------------|--------|--------------|
| Design By: | Date: | Approved By: |
| Drawn By: | Scale: | |
| Checked By: | Sht of | Drawn No. |