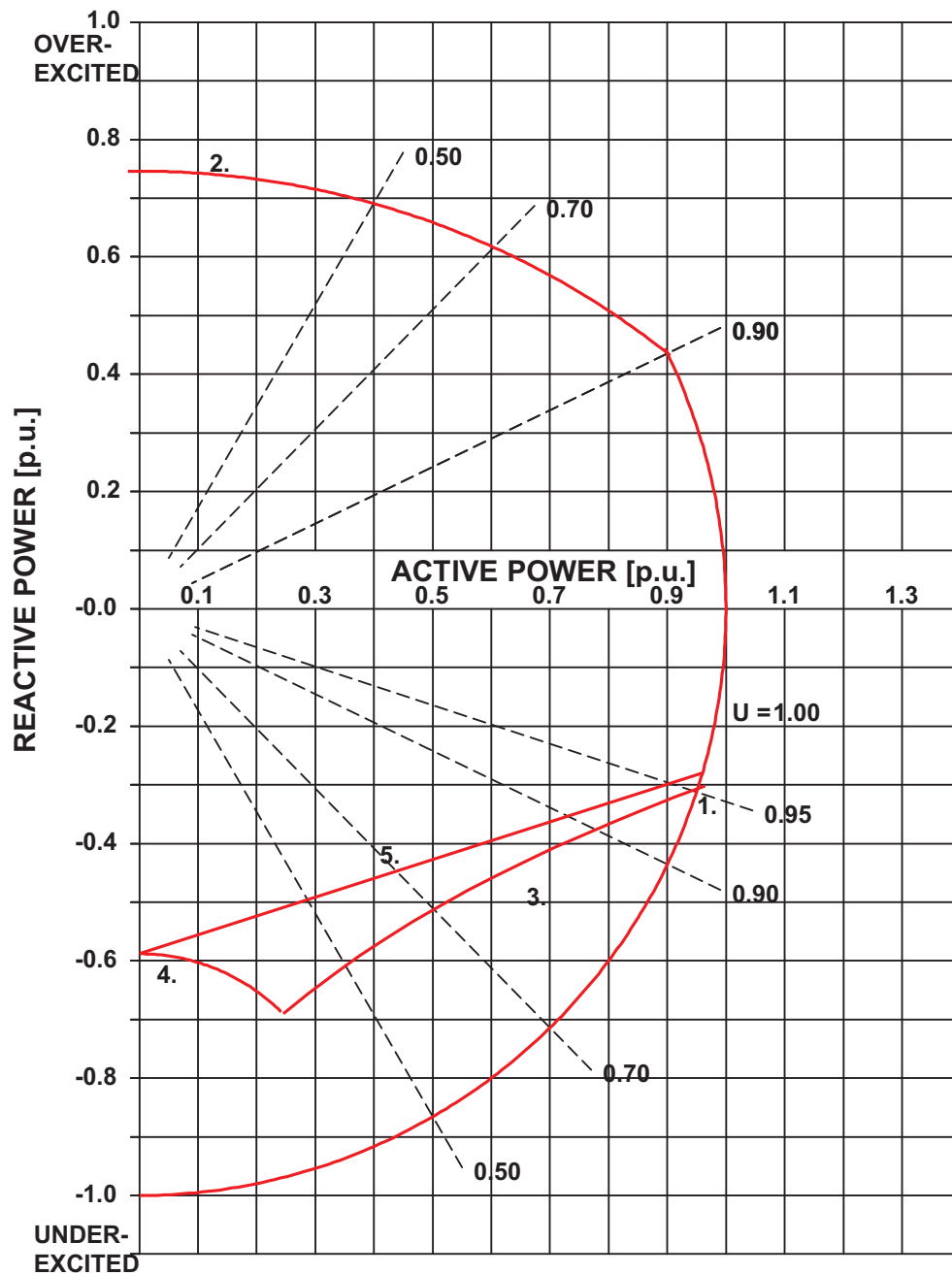


CAPABILITY DIAGRAM AT COOLING WATER TEMPERATURE OF 44.0°C

65000 kVA 60Hz 0.90 PF 13800 V 2719 A 3600 rpm



BASE APPARENT POWER 1 p.u. = 65000 kVA

- | | |
|------------------------------|-----------------------------|
| 1. STATOR HEATING LIMIT | 4. ZERO FIELD-CURRENT LIMIT |
| 2. ROTOR HEATING LIMIT | 5. CORE END HEATING LIMIT |
| 3. PRACTICAL STABILITY LIMIT | |