

For Negotiated Sale

**6 Wartsila/Cummins 4 MW
Sets (1997-2000)**

**Modern Diesel
Alternator Sets**

Asset Schedule

6 No Wartsila/Cummins 3996 kVA Diesel Alternator Sets

Complete with:-

Full service history

All drawings and manual

Decommissioning service available

Full turnkey decommissioning, shipping and reinstallation package also available

Each comprising

Wartsila 18V200 18 cylinder turbocharged diesel engine - 1500 rpm with

Autostart control

air start with ERV02 air compressor

Coolers and Condensers air cooled oil cooler

Modular 6 fan induced draught air cooler water cooler

Twin section exhaust silencer

Air inlet louvre panels with sound attenuating baffles

Twin ventilation fans with sound attenuating baffles

3169 hrs run

(2000) 3169 hrs run

(1999) 2068 hrs run

(1999) 2647 hrs run

(1998) 2323 hrs run

(1997) 2985 hrs run

(1998) 2993 hrs run

Each directly coupled to

AVK 3500-DQZ-P, 3996 kVA Alternator, 1500 rpm, 11 kV, 50 Hz with

Cummins Power synchronisation gear

Ferranti 20-25 MVA Oil cooled step up transformer 11kV - 33 kV

Originally 1976 but refurbished 1997

External forced draught oil cooler with oil circulating pump

R F Winder 500 kVA Transformer Oil cooled transformer 11kv - 415 V (1997)

HT Switch Panel HT (11 kV) switch panel with 6 breakers for the generator sets, main transformer breaker and auxiliary transformer breaker