

26 MW Wartsila CHP Gas Power Plant

Never Operated 3 x 20V34 SG Gas Generators

Offer for NEVER OPERATED Wartsila 26 MW CHP Gas Power Plant with 3 x 20V34 SG gas generators as requested

The plant is located in Southern Russia and is ready for immediate dismantling. Attached the layout, our technical brochure and pictures of this plant. Wartsila commissioned this plant but it was never started its commercial operation due to lack of natural gas. This package has no step up transformer, only two 11 kV outgoing feeder cubicles with breakers.

3622015 Wartsila 26 MW Natural Gas power Plant with 3 x 20V34 SG generators

This complete power plant equipment were delivered by Wartsila in year 2007 and commissioned in 2008 but it has never been in commercial operation. This power plant has three Wartsila 20V34 SG natural gas engine driven generators with total gross electrical output 26.19 MWe at site condition (100 m elevation, temperature 20 C). The plant has a heat recovery system for hot water production and it has radiator cooling system for 100% of heat load. The plant is designed for base load (cop) operation. The system is designed for parallel operation with public supply system and/or for operation in island mode. Power plant has advanced Wartsila control and supervision system with centralized Wartsila Operator's Interface System (WOIS). The engines are controlled with Wartsila Engine Control System (WECS)

Technical characteristics:

Manufactured in year:	2007
Status:	Commissioned, never operated
Engines:	3 x 20V34 SG
Heat rate (from alternator terminals):	8124 kJ/kWhe
Electrical output:	26190 kW / 10.5 kV / 50 Hz
Hot water capacity:	19350 kWth at 95 C

Price:	On request
Delivery term:	As-Is, installed
Payment term:	100 % before dismantling
Availability:	Immediately available
Other terms:	Will be sold as-is condition
Validity:	30 days, subject to prior sale without notice

Offer will be made For dismantling, packaging and land transportation to a Russian Port of Caspian Sea. Also professional team will be available to help the buyer for re installation of this equipment.