CUMMINS

OUR SOLUTIONS

BETTER EFFICIENCY LOWER ENERGY CONSUMPTION



Cummins Oilfield Associated Gas Solutions

from YDNPOWER



Your Gas Engine Expert



CUMMINS

Oilfield Associated Gas

Oilfield operations typically release large amounts of natural gas, and YDNPOWER provides power generation solutions that use this low-cost fuel to power oil and gas production bases around the world.



Liaohe Oilfield 105 Wells, China

Fuel	Unit Mdel	Power	Debugging Time
Natural gas	K19	300KW	2013

The daily power generation is about 7500 KWH, of which 580 KWH is for production and 6920

KWH is surplus power. The waste heat recovery system of the unit can recover about 8.5 million kcal of heat, which is enough to meet the demand for heat.



Liaohe Oilfield 26 Wells, China

FuelUnit MdelPowerDebugging TimeNatural gas2×K19600KW2013The daily power generation is about 7500 KWH, of which 580 KWH is for production and 6920KWH is surplus power. The waste heat recovery system of the unit can recover about 8.5 millionkcal of heat, which is enough to meet the demand for heat.



Liaohe Oilfield 3 Wells, China

FuelUnit MdelPowerDebugging TimeNatural gasNT855250KW2013

The daily power generation is 4500 KWH, of which 1670 KWH is for production and 2830 KWH is surplus power. The waste heat recovery system of the unit can recover about 5.1 million kcal of heat, enough to meet the demand for heat.



