New CMM power project at Moranbah North

he Queensland coal power trend continues with Energy Developments executing a gas supply agreement with Anglo Coal, which will underpin a 45 MW Coal Mine Methane (CMM) Power Project at Anglo Coal's Moranbah North Mine in Queensland's Bowen Basin.

Clarke Energy has been contracted for the construction of the project, which will incorporate GE Jenbacher 3 MW gas engines. Project planning and permitting is already underway and the project has pre-accreditation under the NSW Government Greenhouse Gas Abatement Scheme.

Energy Developments said that the execution of a Memorandum of Understanding between itself and Anglo Coal, signed earlier this year, is a major milestone towards the project's development.

Chris Laurie, Energy Developments' Managing Director said the company was delighted to be proceeding with the project which would complement the company's existing Bowen Basin CMM power station – the 32 MW German Creek CMM Project at Anglo Coal's Grasstree Mine.



German Creek CMM power station, Australia.

"The Project represents a further significant step by Energy Developments and Anglo Coal in the reduction of harmful greenhouse gasses in Australia", Laurie said.

Energy Developments expects the project to deliver significant environmental benefits

through the annual capture and utilisation of methane gas, containing in excess of 1 MMt of carbon dioxide equivalent in the initial years.

The \$A60 million CMM project is expected to be completed and in full commercial operation by the end of 2008. ■