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RAMM POWER GROUP FILES WITH FEDERAL ENERGY REGULATORY COMMISSION FOR SACATON PROJECT AND ANNOUNCES PROJECT FINANCING

Project transforms closed Asarco mine site into a major clean energy storage facility

SPOKANE, Jan. 20, 2020 – Ramm Power Group Pte Ltd (Ramm) is pleased to announce that it has filed the notice of intent (NOI) and pre-application document (PAD) with the Federal Energy Regulatory Commission (FERC) for its Sacaton project using the Commission's Traditional Licensing Process (TLP). The company has also successfully sourced the required funding to construct its Pumped Storage Hydro (PSH) power storage facility on the retired Asarco copper mine site near Casa Grande, Arizona just south of the greater Phoenix metropolitan area.

The Sacaton PSH project will employ two 80 MW Ternary Pump Storage Turbines capable of generating a combined 160 MW over a continuous 12-hour period. Ramm will repurpose the former Asarco open pit, waste rock dumps and ancillary facilities to construct the upper and lower storage reservoirs, penstocks and turbine chambers. Once commissioned, the project will collect and store 1920 MWhr of renewable energy each day which will be shifted and redistributed during peak demand times to renewable energy consumers. Pumped storage hydro has been reliably employed for over a century to support base load electricity generating facilities.

"This is another milestone in our Sacaton project following our initial FERC filing in 2018," said Dr. Michael Werner, chief executive officer of Ramm. "Turning the closed Sacaton mine site into a long life and reliable green energy storage project is a win for all renewable energy producers, consumers, local communities and stakeholders."

Copies of the filings can be found on the Ramm website (www.rammpowergroup) or on the Federal Energy Regulatory Commission website (https://www.ferc.gov).

About Ramm Power Group

Based in Washington, Ramm Power Group develops sustainable, pumped storage hydro systems capable of storing and transforming clean, carbon-free renewable energy into continuous and reliable dispatchable green power. www.rammpowergroup.com.

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