



TRANSPROJECT

CONSULTING & CONTRACTING

PRINCIPAL TEAM

FredySaavedraValderrama

Electromechanical Engineer, Master of Science (M.Sc.)

Type of Principal Experience: Design, Supervision and operation of Hydro power plants

Background: Operation and Maintenance Electric Power Plant

<i>Year from/to:</i>	<i>Country:</i>	<i>Project and Position:</i>
2002- Present	Peru	Operation and maintenance Hydroelectric Machupicchu I phase (90 MW). Production Manager Cusco
2004-2006	Peru	Hydroelectric Machupicchu I phase (90MW). Implementation Certification ISO 9001, ISO 14001, OHSAS 18001. Cusco.
2001	Peru	Rehabilitation Machupicchu Hydroelectric Phase I (90MW). - Cusco. Supervisor electromechanical works.
2000	Peru	Rehabilitation Machupicchu Hydroelectric Phase I (90MW). - Cusco. Responsible Electromechanical Works and Heavy Machinery.
1998-2000	Peru	Operation and maintenance Taparachi Diesel Thermal Power Plant (7 MW) Juliaca - Puno. Head of Central.
1995-1998	Peru	Operation and maintenance Puerto Maldonado Diesel Thermal Power Plant (4 MW) Operation and maintenance Iberia Diesel Thermal Power Plant (0.6 MW) Operation and maintenance Iñapari Thermal Power Plant (100 KW). Madre de Dios.

Background: Design, Supervision Electric Power Plant

<i>Year from/to:</i>	<i>Country:</i>	<i>Project and Position:</i>
2010 - Present	Peru	Hydroelectric Project C.H. Machupicchu II phase Engineer of Supervision. Cusco EGEMSA
2012	Peru	Design and supervision of definitive studies for the Marcapata Hydroelectric (1 x 1.5 MW). Cusco. Municipalidad Marcapata.
2008 - 2009	Peru	Design and supervision of definitive studies for Santa Teresa Hydroelectric (2 x 45 MW). Cusco. EGEMSA.
2007 - 2008	Peru	Design and supervision of definitive studies for II phase C.H. Machupicchu (1 x 90 MW). Cusco. EGEMSA.
2001	Peru	Rehabilitation Machupicchu Hydroelectric Phase I (90MW). - Cusco. EGEMSA. Supervisor of Design and assembly of electromechanical works.