

OWNER'S ENGINEERING PROJECT EXPERIENCE

CLIENT	PROJECT	LOCATION	MW
Adani Power Ltd.	Mundra Coal-Fired Supercritical Power Phase III Project	India	
Adani Power Ltd.	2 x 660 MW Mundra Coal-Fired Supercritical Power Project	India	1320
Adani Power Ltd.	Mundra 2 x 600 MW Supercritical Thermal Power Plant	India	
Advanced Power Services (NA)	Crickett Valley Energy Center		1100
AES Corporation	AES OE Services-Masinloc Expansion Project	Philippines	300
AES Corporation	AES Feasibility Study-Masinloc Expansion Project	Philippines	
AES Corporation	Southland Repowering Projects - Huntington Beach, Redondo Beach, Alamitos	United States	1280
Alpine Energy Group LLC	20-30 MW Biomass/RDF Plants OE	Virgin Islands, U.S.	
American Bituminous Power Partners, L.P.	80 MW Grant Town Waste Coal-Fired Facility Bituminous Gob-Fired Circulating Fluidized Bed	United States	80
Associated Electric Cooperative Inc.	Associate Electric Coop. Chouteau 2 Combined Cycle	United States	500
Bangchak Power Company Limited	90 MW Bangchak Thermal Cogeneration Combined Cycle Power Project	Thailand	
Barrick Goldstrike Mines	114 MW Barrick Gold Mines OE Recip	United States	114
Bhimasena Power Indonesia	2x1000 MW Central Java Coal-Fired Power Plant	Indonesia	2000
Brady Power Partners	Brady Hot Springs 27 MW Geothermal Power	United States	27
CalEnergy Generation	180 MW Salton Sea 6 Conceptual Design	United States	180
CalEnergy Generation	30 MW BAGS Binary Geothermal	United States	30
City of Pasadena	71 MW Pasadena Utilities Central Generating Station Repower OE	United States	
City of Vernon	900 MW Vernon Project Combined Cycle	United States	900
CMS Energy Corporation	710 MW Dearborn Industrial Generating Combined Cycle Facility	United States	
Cogen Technologies	645 MW Linden Combined Cycle Power Plant	United States	645
Cogentrix	4 x 250 Mangalore Thermal Pulverized Coal-Fired Power Plant	India	1000
Colliers International	60 Hudson Street	United States	
Commonwealth Utilities Corporation	52 MW Saipan Diesel Power Plant	Northern Mariana Islands	52

Competitive Power Ventures	785 MW Towantic Combined Cycle Energy Center Project	United States	785
Competitive Power Ventures	780 MW Smyth County Combined Cycle Power Plant	United States	
Consolidated Edison Company of New York	250 MW Con Edison Massachusetts Combined Cycle Power Plant	United States	250
Consolidated Edison Company of New York	520 MW Con Edison New Hampshire Combined Cycle Power Plant	United States	520
Controlled Thermal Resources	Project Definition Support	United States	
CPS Energy	200 MW Braunig Peaking Simple Cycle Project	United States	200
Dewhurst Group	CREG GEO Firm Energy Methodology	Colombia	
Diamond Energy	29 MW Bakersfield Cogeneration Facility	United States	29
Diamond Generating Corporation	Mariposa Energy Simple Cycle Peaking Plant	United States	
Dorad Energy Ltd.	800 MW Combined Cycle Power Plant	Israel	800
Dormitory Authority of the State of New York	CUNY Marshak Building Boiler Replacement Project	United States	
Dynegy	2x175 MW Bridgeport SSCP Peaking Station	United States	
Edison Mission Energy	Hardin Wind Project OE Support	United States	15
Edison Mission Energy	Crosswinds Wind Project OE Support	United States	21
Edison Mission Energy	Jeffers Wind Project OE Support	United States	21
Edison Mission Energy	Sleeping Bear 94 MW Wind OE Support	United States	94
Edison Mission Energy	Lookout 38 MW Wind Project	United States	39
Edison Mission Energy	Forward 29 MW Wind Project	United States	29
Edison Mission Energy	Mountain Wind I Transmission Line Upgrade Owner's Engineering	United States	141
Edison Mission Energy	Goat Mountain Wind Farm	United States	150
Electric Power Research Institute	Neal Hot Springs Hybrid Cooling Study	United States	22
Empire District Electric	Asbury Plant Circulating Dry Scrubber & Fabric Filter	United States	
Encogen Northwest L.P.	160 MW Encogen Northwest Cogeneration Combined Cycle Power Plant	United States	160
Enel	17 MW Enel Stillwater CSP Solar/Geothermal Augmentation	United States	17
Energy Development Corporation	Mt. Apo Geothermal Power Plant Assmt.	Philippines	51
Energy Holding Steel Division	Enerjeo Kemaliye Bid Review	Turkey	24
Ensearch Development Corporation	American Brass 62 MW Combined Cycle Plan	United States	
Essar Group	200 MW ESSAR Steel Boiler Modifications	India	200
Exelon Corporation	Perryman Simple Cycle Development/Feasibility	United States	

Flint Hills Resources	Pine Bend Refinery	United States	50
Footprint Power	700 MW Salem Harbor Energy Center Repowering - Combined Cycle Repowering	United States	700
GJP Holdings Company Limited	3000/4000 MW Plant Coal Fired Power Station	Cambodia	
Gulf Electric Company, Limited	2 x 367 MW Bo Nok Private Coal-Fired Power Plant Project	Thailand	
Gulf Electric Company, Limited	2 x 734 MW Kaeng Khoi 2 Gas-Fired Power Project	Thailand	1468
Gulf Energy Development Company, Ltd.	Twelve SPP Power Island Major Equipment Specification and Selection	Thailand	1470
Güris Holding	47 MW Germencik I Dual-Flash Geothermal	Turkey	47
Güris Holding	Germencik Geothermal Binary Plants OE Services	Turkey	68
HDR, Inc.	600 MW Twin Oaks 3 Coal-Fired Power Plant	United States	600
Hess Corporation	655 MW Newark Energy Center Construction Services	United States	655
Idaho Power Company	Idaho Power OE EPC Peaking	United States	
Idaho Power Company	Langley Gulch Base Load Resource Evaluation OE	United States	
Imperial Irrigation District	140 MW El Centro Unit 3 Repower	United States	140
Imperial Irrigation District	100 MW Niland Gas Turbine Plant	United States	100
Instituto Costarricense de Electricidad (ICE)	30 MW Las Pailas Geothermal	Costa Rica	
Inter-American Development Bank	Chile Geothermal Risk Mitigation (MiRiG) Independent Engineering	Chile	
Intergen	Rijnmond II 428 MW Combined Cycle Plant	Netherlands	428
IPA Mill, LLC	180 MW Blackstone Peaker	United States	
John F. Kennedy International Airport	100 MW JFK Int. Airport Energy Center Combined Cycle Power Plant	United States	100
Kansas City Power & Light	South Harper Peaking Facility New Combustion Turbines 315MW	United States	315
Kansas City Power & Light	La Cygne Generating Station Unit 2 Dry Sorbent Injection and ESP Modeling	United States	
Kennecott Utah Copper	275 MW Utah Power Plant Repowering, Combined Cycle	United States	
Key Span Corporation	270 MW Ravenswood Cogeneration Power Plant	United States	270
Kinder Morgan	55 MW Snyder Combined Cycle Feasibility Study	United States	
Louisiana Energy and Power Authority	64 MW Combined Cycle Project	United States	64
Louisville Gas and Electric Company	1600 MW Palestine Power Plant		
Maspo Enerji A.S.	Maspo Project Definition	Turkey	10

Massachusetts Institute of Technology	Massachusetts Institute of Technology Central Utilities Control System Upgrade	United States	
Mercator Minerals	40 MW LM6000PF (Bluefish Energy) Generator Project Detailed Design	United States	40
Old Dominion Electric Cooperative	1020 MW Rock Springs Generation Simple Cycle Power Plant	United States	1020
Old Dominion Electric Cooperative	560 MW Louisa Generation Simple Cycle Power Plant	United States	560
Old Dominion Electric Cooperative	700 MW Marsh Run Generating Simple Cycle Power Plant	United States	700
PacifiCorp	13MW Binary Bottom Cycle Addition	United States	13
Paiton Energy	815 MW Paiton Private Power Project III Pulverized Coal-Fired Power Plant	Indonesia	815
PowerSouth Electric	PowerSouth Charles R. Lowman Power Plant Unit 1 Upgrade	United States	85
Primary Energy	Cokenergy FGD System Upgrades	United States	95
PT Graha Power Energy	100 MW Circulating Fluidized Bed Coal-Fired Power Project	Indonesia	200
Public Service Company of New Mexico	164 MW Afton OE 7FA Simple Cycle	United States	164
Public Utility District No. 1 of Snohomish County	254 MW Garland Geothermal Conceptual Design	United States	20
Pulama Lanai	5 MW Lanai Manele Power Plant OE	United States	5
Riverside Public Utilities	96 MW Riverside Energy Resource Center Units 1 & 2	United States	96
Riverside Public Utilities	96 MW Riverside Energy Resource Center Phase II, Units 3 and 4	United States	96
Rolls-Royce	Lockport 220 MW Peaker Facility	United States	
San Diego Gas and Electric	Various Owner's Engineering Projects	United States	
Sempra Energy	600 MW Cedar Power Project Combined Cycle Power Plant	United States	600
Sempra Energy	600 MW Catoctin Power Project - Combined Cycle Power Plant	United States	600
Sempra Energy	600 MW MC Energy Combined Cycle Power Plant	United States	600
Sempra Energy	Sempra 600 MW South Shore Combined Cycle Power Plant	United States	600
Silicon Valley Power	122 MW City of Santa Clara Combined Cycle OE	United States	
Sociedade Geotermica dos Acores	40 MW SOGEO Ribeira Grande Binary Review	Portugal	
Southwest Generation	Harbor Cogen Repower Optimization Study	United States	
Stonegate Power LLC	560 MW Middlesex Energy Center	United States	560
Topaz Power Group	Barney Davis Power Plant Unit 2 Repowering	United States	324

Topaz Power Group	Nueces Bay Unit 7 Repowering	United States	325
Trans Bay Cable LLC	Trans Bay Cable 1 MW Emergency Generation	United States	1
Tyr Energy	Hickory Run Energy Center 1000MW Combined Cycle Project	United States	1000
U.S. Department of Energy	Antelope Valley Solar Ranch (AVSR) One, Loan Guarantee IE Review	United States	
U.S. Department of Energy	Alamosa CPV Solar, Loan Guarantee IE Review	United States	30
U.S. Department of Energy	U.S. DOE Independent Engineering Technical Advisor-Nordic Windpower	United States	
U.S. PowerGen	Gowanus and Narrows Generating Stations	United States	
Utah Associated Municipal Power Systems (UAMPS)	UAMPS 900 MW Intermountain Coal Power Project Unit 3	United States	
Value Management Strategies	Bjarmarflag Value Engineering	Iceland	45
Veizades & Associates	Berlin Unit 3 Design Support	El Salvador	44
Westar Energy	Jeffrey Units 1&3, Tecumseh Unit 9 ESP Rebuild Projects	United States	
Westar Energy	Lawrence ESP Rebuild Projects	United States	
White Energy Coal	Jefferson Riverport Coal Briquetting Plant Emission Controls	United States	
Wolverine Power Supply Cooperative	Wolverine Clean Energy Venture 600 MW Coal Project	United States	