

International Developing Geothermal Power Project List

Country or Territory	Region	Field Owner/Developer (JV = "Joint Venture")	Field	Plant	Year Operational	Potential Capacity Addition (MW)	Status
Algeria	Middle East/Africa		Guelma				Early Stage
American Samoa	South Pacific	Quantec Geoscience	Tutuila				Prospect
Argentina	South America	Geotermia Andina	Casa Pintada				Prospect
Argentina	South America	Geotermia Andina	Chollay				Prospect
Argentina	South America	Geotermia Andina	Sicillano				Prospect
Argentina	South America	Geotermia Andina	Los banitos				Prospect
Argentina	South America	Geotermia Andina	San Crispin				Prospect
Argentina	South America	YTEC JV National Council for Scientific and Technical Research (CONICET)	Jujuy			2	Prospect
Armenia	Middle East/Africa	Armenian Ministry of Energy and Natural Resources	Karkar			28.5	Early Stage
Armenia	Middle East/Africa	Armenian Ministry of Energy and Natural Resources	Gridzor				Early Stage
Armenia	Middle East/Africa	N/A	Jermaghbyur	Jermaghbyur Plant		150	Early Stage
Australia	South Pacific	Petratherm JV Beach Energy	Paralana Geothermal	Paralana Demonstration Project		3.5	Early Stage
Australia	South Pacific	Geodynamics Limited (Milton, Australia)	Cooper Basin	Habanero		25	Early Stage
Australia	South Pacific	Geodynamics JV Beach Energy	Innamincka				Prospect
Australia	South Pacific	Raya Group	Otway Basin	Penola (Salamander 1) Well			Early Stage
Australia	South Pacific	Petratherm	East Gippsland			30	Early Stage
Australia	South Pacific	New World Energy	Binningup				Prospect
Australia	South Pacific	New World Energy	Jurien-Woodada				Prospect

International Developing Geothermal Power Project List

Australia	South Pacific	Geodynamics	Epsilon				Prospect
Australia	South Pacific	Geodynamics	Fingal				Prospect
Australia	South Pacific	Geodynamics	Jackin Creek				Prospect
Australia	South Pacific	Geodynamics	Lemont				Prospect
Australia	South Pacific	Ergon Energy	Birdsville	Plant 2			Prospect
Belgium	Europe	VITO	Hydrothermal			3.5	Early Stage
Belgium	Europe	AGEOP	EGS Project			3	Early Stage
Bolivia	South America	unconfirmed project	Sur Lipez				Prospect
Bolivia	South America	National Electricity Company (ENDE)	Sol de Mañana geothermal field	Laguna Colorada	2019	50	Under Construction
Bolivia	South America		Oruro region		2020		Prospect
Canada	North America	Borealis Geo Power	Canoe Ranch			10	Early Stage
Canada	North America	Deep Earth Energy Production Corp	Rafferty			5	Early Stage
Canada	North America	Borealis Geo Power	Swan Hills			2.5	Early Stage
Canada	North America	Ram Power	South Meager Project				Early Stage
Canada	North America	Alterra Power	Lillooet				Prospect
Canada	North America	First Nation, Enbridge and Borealis GeoPower	Mount Layton				Prospect
Canada	North America	Alterra Power	Upper Lillooet 1&2				Prospect
Canada	North America	LL Geothermal Inc	Province of Nova Scotia				Prospect
Chile	South America	Origin Energy Chili SA	Aucan 2				Prospect
Chile	South America	Energia Andina	Aucán Project				Early Stage
Chile	South America	Energia Andina	Banos del Torro				Early Stage
Chile	South America	Minera Escondidd Limitada	Bay				Prospect
Chile	South America	Hot Rock Limited* Possibly sold to EDC	Caleris Project				Early Stage
Chile	South America	Infinergeo SpA	Callaqui				Early Stage

International Developing Geothermal Power Project List

Chile	South America	Origin Energy Chili SA	Chodhuen	Prospect
Chile	South America	Enel Green Power	Colorado	Prospect
Chile	South America	Energia Andina	Colpita Project	Early Stage
Chile	South America	Hot Rock Limited* Possibly sold to EDC	Copahue	Early Stage
Chile	South America	Energia Andina	Generative Project	Early Stage
Chile	South America	Zaldivar Mining Company	Gorbea	Prospect
Chile	South America	Energia Andina	Holy Lela	Prospect
Chile	South America	Energia Andina	Juncalito Project	Early Stage
Chile	South America	Infinergeo SpA	Licancura III	Early Stage
Chile	South America	Energia Andina	Lirima Pampa Project	Early Stage
Chile	South America	Hot Rock Limited* Possibly sold to EDC	Longavi Project	Early Stage
Chile	South America	Alterra Power	Los Cristales	Prospect
Chile	South America	Infinergeo SpA	Manflas	Early Stage
Chile	South America	Enel Green Power	Mares Dead	Prospect
Chile	South America	Ormat Technologies	Mariman	Prospect
Chile	South America	Alterra Power	Maule	Prospect
Chile	South America	Zaldivar Mining Company	Negrillar	Prospect
Chile	South America	Energy Development Corp.	Newen	Prospect
Chile	South America	Energia Andina	Paniri Project	Early Stage
Chile	South America	Energia Andina	Pecan Project	Early Stage
Chile	South America	Infinergeo SpA	Peucos	Early Stage
Chile	South America	Energia Andina	Pircados Hoyos	Early Stage
Chile	South America	Energia Andina	Polloquere Project	Early Stage
Chile	South America	Energia Andina	Proyecto Polloquere	Early Stage
Chile	South America	Energy Development Corp.	Punt	Prospect

International Developing Geothermal Power Project List

Chile	South America	Ormat Technologies	Quinohuen				Prospect
Chile	South America	Transmark Chile	San Alberto				Early Stage
Chile	South America	Origin Energy Chili SA	San Bernardo				Prospect
Chile	South America	Hot Rock Limited* Possibly sold to EDC	San Cristobal				Early Stage
Chile	South America	Hot Rock Limited* Possibly sold to EDC	San Jorge				Prospect
Chile	South America	Enel Green Power	San Jose 1				Prospect
Chile	South America	Energy Development Corp.	San Rafael				Prospect
Chile	South America	Hot Rock Limited* Possibly sold to EDC	Santa Macarena				Early Stage
Chile	South America	Zaldivar Mining Company	Socompa				Prospect
Chile	South America	Ormat Technologies	Sollipulli				Prospect
Chile	South America	Energia Andina	South 1 Puchuldiza Project				Early Stage
Chile	South America	Infinergeo SpA	Tacora				Early Stage
Chile	South America	Alterra Power	Tres Puntas				Prospect
Chile	South America	Hot Rock Limited* Possibly sold to EDC	Tuyajto				Prospect
Chile	South America	Energia Andina	Tuyajto Project				Early Stage
Chile	South America	Enel Green Power	Cerro Pabellon	2021	60		Early Stage
Chile	South America	GeoGlobal	Curacautin	2018	70		Early Stage
Chile	South America	Alterra Power JV Energy Development Corporation	Mariposa (comprised of the Maule and Pellado concessions)	2018			Early Stage
Chile	South America	Transmark Chile	Láscar				Prospect
Chile	South America	Transmark Chile	San Alberto III				Prospect
Chile	South America	Transmark Chile	San Alberto II				Prospect

International Developing Geothermal Power Project List

Chile	South America	Transmark Chile	Del Inca				Prospect
Chile	South America	Transmark Chile	Tocor				Prospect
Chile	South America	Transmark Chile	Linzor				Prospect
China	Asia	Jiangxi Huadian Electric Power Co	Yangyi			32	Prospect
China	Asia	Piling Engineering Co. Ltd	Fengheyng geothermal field			2	Early Stage
China	Asia	Petratherm	Jiangsu				Prospect
China	Asia	Petratherm	Zhangzou				Prospect
China	Asia	N/A	Langgu Sag				Prospect
China	Asia	N/A	Bozhou City				Prospect
Columbia	South America	Ministry of Electricity and Renewable Energy (CELEC), ISAGEN & Andean Community of Nations (CAN)	Tufiño-Chiles-Cerro Negro (Binational Equador Project)	2018		80	Prospect
Columbia	South America	Isagen	Villamaría project			50	Early Stage
Columbia	South America	RESPEC Consulting & Services and Dewhurst group	Nevado del Ruiz Volcano				Early Stage
Columbia	South America	ISAGEN - CELEC	Nevado del Ruiz Volcano				Prospect
Comoros Island	Middle East/Africa	Gafo Energy NZ, African Union Commission (AUC)	Comoros Island			20	Early Stage
Costa Rica	Central America	Rican Electricity Institute, or ICE and JICA	Borinquen	Unit 1	2020	50	Early Stage
Costa Rica	Central America	Rican Electricity Institute, or ICE and JICA	Borinquen	Unit 2	2020	50	Early Stage
Costa Rica	Central America	Costa Rica Electricity Institute (ICE)	Rincón de la Vieja National Park	Unit 1		55	Early Stage
Costa Rica	Central America	Costa Rica Geothermal Resources Service	Las Pailas II		2018	20	Early Stage

International Developing Geothermal Power Project List

		JICA funds the project				
Croatia	Europe	PAN Papirna Industrija	plant 1			Early Stage
Croatia	Europe	Geothermae			3.2	Early Stage
Czech Republic	Europe	Municipality of Litomerice, Geotermalni Litomerice Co, Hot Dry Rock	Litomerice	NER300 EGS project		5 Early Stage
Djibouti	Middle East/Africa	Djibouti Government	Fiale Caldera Area	2018	50	Early Stage
Djibouti	Middle East/Africa	Djibouti Government	Nord-Ghoubbet area			Prospect
Djibouti	Middle East/Africa	Djibouti Government	Manda Inakir area			Prospect
Djibouti	Middle East/Africa	Djibouti Government	Abhe bad area			Prospect
Djibouti	Middle East/Africa	Djibouti Government	Obock site			Prospect
Djibouti	Middle East/Africa	Djibouti Government	Roueli area (near Tadjoura)			Prospect
Djibouti	Middle East/Africa	Djibouti Government	Garabayis site			Prospect
Dominica	Caribbean	CDC Infrastructure, GDF Suez and NGE Group	N/a			Prospect
Dominica	Caribbean	Iceland Drilling company	Wotten Waven	2015	11.4	Under Construction
Ecuador	South America	Ministry of Electricity and Renewable Energy (CELEC), ISAGEN & Andean Community of Nations (CAN)	Tufiño-Chiles-Cerro Negro (Binational Columbia Project)	2018		Prospect
Ecuador	South America	Ministry of Electricity and Renewable Energy(seeking	Chalpatán			Prospect

International Developing Geothermal Power Project List

Ecuador	South America	Private Investment) Ministry of Electricity and Renewable Energy(seeking Private Investment)	Chachimiro				Prospect
Ecuador	South America	Ministry of Electricity and Renewable Energy(seeking Private Investment)	Plio-Quaternary Chacana				Prospect
El Salvador	Central America	LaGeo	Chinameca				Prospect
El Salvador	Central America	LaGeo					Prospect
Eritrea	Middle East/Africa	Eritrea Government	Alid				Prospect
Eritrea	Middle East/Africa	Eritrea Government	Nabro-Dubbi				Prospect
Ethiopia	Middle East/Africa	Reykjavik's Geothermal	The Corbetti Geothermal Prospect area	Phase 1. First Plant		100	Early Stage
Ethiopia	Middle East/Africa	Reykjavik's Geothermal	The Corbetti Geothermal Prospect area	Phase 1		400	Early Stage
Ethiopia	Middle East/Africa	Reykjavik's Geothermal	TheCKorbetti Geothermal Prospect area	Phase 2	2020	500	Early Stage
Ethiopia	Middle East/Africa	Ethiopian Government (assistance from Italian Government)	The Tendaho Geothermal Field			12	Early Stage

International Developing Geothermal Power Project List

Ethiopia	Middle East/Africa	Ethiopian Government	The Abaya Geothermal Prospect Area			Prospect
Ethiopia	Middle East/Africa	Ethiopian Government	The Dofan Geothermal Prospect Area			Prospect
Ethiopia	Middle East/Africa	Ethiopian Government	Alalobeda/Tendaho Prospect Area		25	Early Stage
Ethiopia	Middle East/Africa	Ethiopian Government	The Fantale Geothermal Prospect Area			Prospect
Ethiopia	Middle East/Africa	Ethiopian Government	The Tulu Moyo Geothermal Prospect Area			Prospect
Ethiopia	Middle East/Africa	Ethiopian Electric Power Corporation & ELC Electroconsult	Aluto-Langano	2019	75	Under Construction
Fiji	Asia	Geothermal Electric Limited	Savu Savu		3	Early Stage
Fiji	Asia	Geodynamics				Prospect
Fiji	Asia	Geothermal Electric Limited	Labasa–Tabia			Prospect
France	Europe	Fonroche Geothermie SAS	Western Pyrenees			Early Stage
France	Europe	Electerre de France	Massif Central			Prospect
Germany	Europe	Geothermeon	Siebeldingen			Early Stage
Germany	Europe		Traunstein		8	Early Stage
Germany	Europe		Starnberg		3.4	Early Stage
Germany	Europe		Wooden Churches		5	Early Stage
Germany	Europe		Heidelberg		3	Early Stage
Germany	Europe		Lohmen		10	Early Stage
Germany	Europe		Altdorf/ Geinsheim		5	Early Stage
Germany	Europe		Bernried am Starnberger See		10.5	Early Stage
Germany	Europe		Garching ad Alz I		6.5	Early Stage
Germany	Europe		Garching ad Alz II		6.5	Early Stage
Germany	Europe		Gross-Gerau		3	Early Stage

International Developing Geothermal Power Project List

Germany	Europe		Neuried			4.8	Early Stage
Germany	Europe		Munster Bispengen			1.2	Early Stage
Germany	Europe		Ruelzheim			4.5	Early Stage
Germany	Europe		Schaidt/Dierenbach			4.5	Early Stage
Germany	Europe	Enex	Geretsried/Wolfratshausen		2015	5	Early Stage
Germany	Europe		Maurstetten			5	Under Construction
Germany	Europe		Brühl		2015	6	Under Construction
Germany	Europe		Kirchweidach		2015	6.6	Under Construction
Greece	Europe	PPC Renewables	Lesvos	Lesvos		8	Early Stage
Greece	Europe	PPC Renewables	Kimolos	Kimolos		5	Early Stage
Greece	Europe	PPC Renewables	Methana	Methana		5	Early Stage
Greece	Europe	PPC Renewables	Nisyros	Nisyros		5	Early Stage
Grenada	Caribbean	Government of Grenada, Carbon War Room	N/A				Prospect
Guadeloupe	Caribbean	BRGM (French overseas development)	Bouillante 3 (Expansion)				Early Stage
Guatemala	Central America	Radius Gold Inc.	N/A				Prospect
Guatemala	Central America	Centram Geothermal JV ADAGE Ventures Inc.	Atitlan				Prospect
Guatemala	Central America	Centram Geothermal JV ADAGE Ventures Inc.	Joaquina				Prospect
Guatemala	Central America	Ormat Technologies	Amatitlan Phase II				Prospect
Guatemala	Central America	Ormat Technologies	Tecumburu				Prospect
Guatemala	Central America	U.S. Geothermal	El Ceibillo	El Ceibillo Phase 1	2017	25	Early Stage
Guatemala	Central America	N/A	N/A		2016	150	Prospect

International Developing Geothermal Power Project List

Honduras	Central America	Ormat Technologies	Platanares Project	Phase 1	2017	18	Early Stage
Hungary	Europe	Pending	Kecskemét				Early Stage
Hungary	Europe	Pending	Ferencszállás				Early Stage
Hungary	Europe	Green Rock Energy	Jászberény				Early Stage
Hungary	Europe	EU-FIRE & Manvit	N/A		2018	12	Early Stage
Hungary	Europe	N/A	Ferencszállás		2015		Prospect
Iceland	Europe	Landsvirkjun	Hágönguvirkjun	Phase 2 & 3		90	Early Stage
Iceland	Europe	Landsvirkjun	Krafla	Krafla II, Phase 2 & 3		90	Early Stage
Iceland	Europe	Landsvirkjun	Theistareykir	Phase 1 & 2		45	Early Stage
Iceland	Europe	Landsvirkjun	Theistareykir	Kamchatka		45	Early Stage
Iceland	Europe	Landsvirkjun	Gjástykki			45	Early Stage
Iceland	Europe	Landsvirkjun	Hágönguvirkjun	Phase 1		45	Early Stage
Iceland	Europe	Landsvirkjun	Krafla	Krafla II, Phase 1		45	Early Stage
Iceland	Europe	Alterra Power	Trölladyngja				Prospect
Iceland	Europe	Alterra Power	Eldvörp				Early Stage
Iceland	Europe	Alterra Power	Krýsuvík				Early Stage
Iceland	Europe	Reykjavik Energy/ Orkuveita Reykjavíkur	Grahnjúkar		2015		Early Stage
Iceland	Europe	Reykjavik Energy/ Orkuveita Reykjavíkur	Bitra		2017		Early Stage
Iceland	Europe	Alterra Power (HS ORKA)	Reykjanes Expansion	Reykjanes 4	2016	30	Under Construction
Iceland	Europe	Alterra Power (HS ORKA)	Reykjanes Expansion	Reykjanes 3	2016	50	Under Construction
Iceland	Europe	Landsvirkjun	Bjarnarflag	Phase 1 & 2		90	Under Construction
Iceland	Europe	Reykjavik Energy/ Orkuveita Reykjavíkur	Hverahlid		2015	90	Under Construction
India	Asia	GeoSyndicate	Andhra Pradesh			25	Prospect
India	Asia	Minister for New and Renewable Energy	Ladakh			3	Early Stage

International Developing Geothermal Power Project List

India	Asia	Indian oil and gas giant ONGC	Gandhar field	Gujarat	3	Prospect
India	Asia	Wadia Institute of Himalayan Geology	N/A			Prospect
India	Asia	state-owned NTPC/ Chhattisgarh government	Chhattisgarh			Prospect
India	Asia	Raya Group	Puga		60	Prospect
India	Asia	National Thermal Power Corp./ Chhattisgarh Renewable Energy Development Agency	Tattapani			Early Stage
India	Asia	GeoSyndicate	Pugah valley			Prospect
Indonesia	South Pacific	West Indies Power	Atadei		10	Prospect
Indonesia	South Pacific	Sejahtera Alam Energy	Batu Raden		220	Prospect
Indonesia	South Pacific	PT. Wahana Sambadhasakti	Ciater		60	Early Stage
Indonesia	South Pacific	N/A	Cibingbin		13	Prospect
Indonesia	South Pacific	Teknosatrial Energy/Layman Energy Association	Cibuni	Cibuni Geothermal Power Project	20	Early Stage
Indonesia	South Pacific	N/A	Cilayu		35	Prospect
Indonesia	South Pacific	Pertamina/ Jabar Rekind Geothermal	Cisolok- Cisukarame	2017	40	Early Stage
Indonesia	South Pacific	N/A	Galunggung			Prospect
Indonesia	South Pacific	N/A	Gede-Pangrango			Prospect
Indonesia	South Pacific	Supreme Energy	GN Rajabasa		220	Early Stage
Indonesia	South Pacific	Spring Energy	Guci		55	Prospect
Indonesia	South Pacific	Pacific Geo Energy	Huu- Daha		20	Prospect
Indonesia	South Pacific	Medco Power	Ijen	Ijen 1	55	Early Stage
Indonesia	South Pacific	Medco Power	Ijen	Ijen2	55	Early Stage
Indonesia	South Pacific	PT Pertamina Geothermal Energy	Iyang Argopuro		55	Early Stage

International Developing Geothermal Power Project List

Indonesia	South Pacific	Pt. Sabang Geothermal Energy	Jaboi			10	Prospect
Indonesia	South Pacific	Star Energy	Jailolo			10	Prospect
Indonesia	South Pacific	Raya Group	Jambi			80	Early Stage
Indonesia	South Pacific	N/A	Jampang			119	Prospect
Indonesia	South Pacific	Sintesa Banten Geothermal	Kaldera-Danau- Banten			110	Prospect
Indonesia	South Pacific	PT Pertamina Geothermal Energy	Kotamobagu			80	Early Stage
Indonesia	South Pacific	N/A	Kromong			13	Prospect
Indonesia	South Pacific	PT Supreme Energy	Mount Rajabase				Prospect
Indonesia	South Pacific	Chevron Geothermal Indonesia	Mount Geureudong				Prospect
Indonesia	South Pacific	Supreme Energy	Maura Laboh-Liki Pinangawan	Phase 2		150	Early Stage
Indonesia	South Pacific	Raya Group JV PT Bakrie Power	Ngebel			165	Early Stage
Indonesia	South Pacific	PT Syntesa Banten Geothermal (SBG)	Pandelang			225	Prospect
Indonesia	South Pacific	Supreme Energy	Rantau Dadap			220	Early Stage
Indonesia	South Pacific	ITOCHU Copr. JV, Kyushu Electric Power, PT Medco Power Indonesia, and Ormat Technologies, Inc.	Sarulla project	Stage 2	2018	110	Early Stage
Indonesia	South Pacific	ITOCHU Copr. JV, Kyushu Electric Power, PT Medco Power Indonesia, and Ormat Technologies, Inc.	Sarulla project	Stage 3	2018	110	Early Stage
Indonesia	South Pacific	PT PLN	Sembalun			20	Prospect
Indonesia	South Pacific	Raya Group JV PT Bakrie Power	Sokoria	Unit 5 & 6	2024	6	Early Stage
Indonesia	South Pacific	Raya Group JV PT Bakrie Power	Sokoria	Unit 4	2022	6	Early Stage

International Developing Geothermal Power Project List

Indonesia	South Pacific	Raya Group JV PT Bakrie Power	Sokoria	Unit 3	2020	6	Early Stage
Indonesia	South Pacific	Raya Group JV PT Bakrie Power	Sokoria	Unit 2	2019	6	Early Stage
Indonesia	South Pacific	Raya Group JV PT Bakrie Power	Sokoria	Unit 1	2018	6	Early Stage
Indonesia	South Pacific	PT Sorkik Merapi Geothermal	Sorik Merapi- Roburan Sampuraga			240	Early Stage
Indonesia	South Pacific	PT Pertamina Geothermal Energy	Sungai Penuh	Unit 1		200	Early Stage
Indonesia	South Pacific	PT Pertamina Geothermal Energy	Tambang Sawah- Hulu Lais	Unit 1 and 2		110	Early Stage
Indonesia	South Pacific	Wijaya Karya Jabar Power	Tampomas		2017	45	Early Stage
Indonesia	South Pacific	N/A	Tanggeung			53	Prospect
Indonesia	South Pacific	Pertamina/ Tangkuban Perahu Geothermal	Tangkuban Parahu		2017	120	Early Stage
Indonesia	South Pacific	Giri Indah Sejahtera	Unggaran			110	Prospect
Indonesia	South Pacific	Optima Nusantara Energi	Wai Ratai			55	Prospect
Indonesia	South Pacific	Star Energy (Wayang Windu)	Wayang Windu	Wayang Windu 3	2015	60	Early Stage
Indonesia	South Pacific	N/A	Geraho Nyabu, Kerinci, Jambi,				Prospect
Indonesia	South Pacific	N/A	Talang, Bukit Kili, Solok, Sumatra Barat				Prospect
Indonesia	South Pacific	N/A	Arjuno Welirang, Pasuruan, Malang, Jawa Timur				Prospect
Indonesia	South Pacific	N/A	Pandan, Madiun, Jawa Timur				Prospect
Indonesia	South Pacific	N/A	Wilis, Jawa Timur				Prospect
Indonesia	South Pacific	N/A	Songkoroti, Blitar, Malang, Jawa Timur,				Prospect

International Developing Geothermal Power Project List

Indonesia	South Pacific	N/A	Gde Pangrango, Jawa Barat				Prospect
Indonesia	South Pacific	N/A	Hamiding, Halmahera Utara				Prospect
Indonesia	South Pacific	N/A	Telaga Rano, Halmahera Utara				Prospect
Indonesia	South Pacific	PT PLN	Maluku-Ambon	Tulehu	2016	20	Under Construction
Indonesia	South Pacific	PT Pertamina Geothermal Energy	Sulawesi - Lahendong	Lahendong Unit 5	2017	20	Under Construction
Indonesia	South Pacific	PT Pertamina Geothermal Energy	Sulawesi - Lahendong	Lahendong Unit 6	2017	20	Under Construction
Indonesia	South Pacific	PT Pertamina Geothermal Energy	West Java Pengalengan,	Cibuni	2017	28	Under Construction
Indonesia	South Pacific	PT Pertamina Geothermal Energy	Kamojang/Karaha Bodas	Unit 5	2015	35	Under Construction
Indonesia	South Pacific	PT Geo Dipa Energy	Patuha	Unit 2	2017	55	Under Construction
Indonesia	South Pacific	PT Pertamina Geothermal Energy (Sumitomo Corporation)	Ulbelu Units 3		2016	55	Under Construction
Indonesia	South Pacific	PT Pertamina Geothermal Energy (Sumitomo Corporation)	Ulbelu Units 4		2017	55	Under Construction
Indonesia	South Pacific	Supreme Energy	Muara Laboh-Liki Pinangawan	Phase 1	2017	70	Under Construction
Indonesia	South Pacific	PT Pertamina Geothermal Energy	Lumat Balai 1 & 2		2015	110	Under Construction
Indonesia	South Pacific	PT Pertamina Geothermal Energy	Lumat Balai 3 & 4		2017	110	Under Construction
Indonesia	South Pacific	ITOCHU Copr. JV, Kyushu Electric Power, PT Medco Power Indonesia, and Ormat Technologies, Inc.	Sarulla project	Stage 1	2016	110	Under Construction
Indonesia	South Pacific	PT Pertamina Geothermal Energy	Sungai Penuh		N/A		Under Construction

International Developing Geothermal Power Project List

Iran	Middle East/Africa	Renewable Energy Organization of Iran			5	Under Construction
Ireland	Europe	GT Energy	Newcastle		4.5	Early Stage
Italy	Europe	Hera	Ferrara		0.25	Early Stage
Italy	Europe	Alterra Power JV Graziella Green Power	Mensano			Prospect
Italy	Europe	Alterra Power JV Graziella Green Power	Roccastrada			Prospect
Italy	Europe		Campi Flegrei Deep Drilling project			Early Stage
Jamaica	Caribbean	Petroleum Corporation of Jamaica	Bath Spring	2016	15	Prospect
Jamaica	Caribbean	Petroleum Corporation of Jamaica	Mt Felix Spring			Prospect
Jamaica	Caribbean	Petroleum Corporation of Jamaica	Garbrand Hall Spring			Prospect
Jamaica	Caribbean	Petroleum Corporation of Jamaica	Rockfort Spring			Prospect
Jamaica	Caribbean	Petroleum Corporation of Jamaica	Ferry Hill Spring			Prospect
Jamaica	Caribbean	Petroleum Corporation of Jamaica	Salt River Spring			Prospect
Jamaica	Caribbean	Petroleum Corporation of Jamaica	Milk River Spring			Prospect
Jamaica	Caribbean	Petroleum Corporation of Jamaica	Black River Spring			Prospect
Jamaica	Caribbean	Petroleum Corporation of Jamaica	Windsor Spring			Prospect

International Developing Geothermal Power Project List

Jamaica	Caribbean	Petroleum Corporation of Jamaica	Yankee River Spring			Prospect
Jamaica	Caribbean	Petroleum Corporation of Jamaica	Buxton Spring			Prospect
Jamaica	Caribbean	Petroleum Corporation of Jamaica	Guava River Spring			Prospect
Japan	Asia	Kokushokankokai	Teshikaga Town, Hokkaido		0.1	Under Construction
Japan	Asia	Tsuchiyu onsen energy Co.	Tsuchiyu onsen	2015	0.4	Early Stage
Japan	Asia	Idemitsu kosan, INPEX, MOECO	Amemasudake area			Early Stage
Japan	Asia	JAPEX	Furebetsudake south area			Prospect
Japan	Asia	Esu-Esu consultant Co.	Asyoro Town area			Early Stage
Japan	Asia	Idemitsu kosan, JAPEX, INPEX, MOECO, Mitsubishi Corp, Sumitomo Corp etc	Bandai area			Early Stage
Japan	Asia	Idemitsu kosan, JAPEX, INPEX, MOECO, Mitsubishi Corp, Sumitomo Corp etc	Azuma-Adatarata area			Prospect
Japan	Asia	Ebino City, Miyazaki	Ebino City, Miyazaki			Prospect
Japan	Asia	Mitsubishi material Corp	Appi area			Early Stage
Japan	Asia	Iwate geothermal Corp, (JV of Japan Metals and Chemicals Corp, GMC Geothermal Engineering Corp and JFE	Matsuo Hachimantai area			Early Stage

International Developing Geothermal Power Project List

		Engineering Corp)		
Japan	Asia	NPO REDS Syonan	Atagawa onsen area in Higashi-izu Town	Prospect
Japan	Asia	Hirosaki City, Aomori	Iwakisan area	Early Stage
Japan	Asia	Okushiri Town, Hokkaido	Island of Okushiri	Prospect
Japan	Asia	Nittetsu Mining Corp	Kirishima City, Kagoshima	Prospect
Japan	Asia	Edit Co.	Kokonoe Town	Prospect
Japan	Asia	Tohoku Electric Power Co. Group	Kijiyama-Shitanotai	Early Stage
Japan	Asia	Idemitsu kosan, INPEX, MOECO	Oyasu area	Early Stage
Japan	Asia	Geo-Energy Co. and O-taka Co.	Unazuki Onse area	Early Stage
Japan	Asia	Hourei Co.	Hourei-no-yu area	Early Stage
Japan	Asia	Ishimatsu no-en Co.	Iwamatsu no-en	Early Stage
Japan	Asia	JX Nippon Oil and Gas Exploration Corp	Toyoha area	Early Stage
Japan	Asia	JAPEX	Musadake area	Early Stage
Japan	Asia	Hyogo Gov and Shinonsen Town Gov	Shin-onsen Town, Hyogo	Prospect
Japan	Asia	Marubeni Co.	Shiromizusawa area	Early Stage
Japan	Asia	Wakayama gov.	Hongu area in Tanabe City and Shirahama Town	Prospect
Japan	Asia	East Japan Railway Co., Kawasaki Heavy Industries and Obayashi Corp	Tohoku region in Aomori Prefecture	Early Stage
Japan	Asia	Toya spa corp	Toyako onsen area	Early Stage
Japan	Asia	Orix Co.	Shimofuro area	Early Stage

International Developing Geothermal Power Project List

Japan	Asia	Geothermal Engineering Co.	Amihari area			Early Stage
Japan	Asia	Ohyama Kanko Kaihatsu	Tateyama Sanroku area			Early Stage
Japan	Asia	Urayasudensetsu and Mizuwakenosato	Ohiradani area			Early Stage
Japan	Asia	Takafuji Co.	Noya area			Early Stage
Japan	Asia	Kyushu Electric Power Corp	Heijidake North area			Early Stage
Japan	Asia	Bflat	Beppu City, Oita			Prospect
Japan	Asia	Oita Gov	Beppu City, Oita			Prospect
Japan	Asia	Tsujita Group	Beppu City, Oita			Prospect
Japan	Asia	Oita Venture Capital Co.	Yufu City, Oita			Prospect
Japan	Asia	Tsurugakankokaiha tsu and Hokuden Sogo Sekkei Co.	Niseko Town and Rankoshi Twon, Hokkaido			Prospect
Japan	Asia	Nakashibetsu Town Gov	Nakashibetsu Town, Hokkaido			Prospect
Japan	Asia	Harasho	Hachimantai City, Iwate			Prospect
Japan	Asia	Sanbeam	Matsuzaki Twon, Shizuoka			Prospect
Japan	Asia	NPO Nanto Genki	Nanto City, Toyama			Prospect
Japan	Asia	Tsumagoi Villege Gov	Tsumagoi Villege, Gunma			Prospect
Japan	Asia	Minami Aso Villege Gov	Minami Aso Villege, Kumamoto			Prospect
Japan	Asia	Yuzawa Geothermal Corp (JV of J-POWER, Mitsubishi Materials Corp and Mitsubishi Gas Chemical Co.)	Wasabizawa-Akinomiya area	2020	42	Early Stage
Kenya	Middle East/Africa	Green Energy Group tranfer to KenGen	Olkaria	2015	20	Under Construction

International Developing Geothermal Power Project List

Kenya	Middle East/Africa	Africa Geothermal Internaitonal Kenya Limited	Longonot	140	Prospect
Kenya	Middle East/Africa	Geothermal Development Company	Badlands Geothermal Prospect		Early Stage
Kenya	Middle East/Africa	Geothermal Development Company	Baringo Geothermal Prospect		Early Stage
Kenya	Middle East/Africa	Geothermal Development Company	Barrier Geothermal Prospect		Early Stage
Kenya	Middle East/Africa	Geothermal Development Company	Bogoria Geothermal Prospect		Early Stage
Kenya	Middle East/Africa	Geothermal Development Company	Emuruagogolak Geothermal Prospect		Early Stage
Kenya	Middle East/Africa	Geothermal Development Company	Korosi Geothermal Prospect		Early Stage
Kenya	Middle East/Africa	Geothermal Development Company	Longonot	70	Early Stage
Kenya	Middle East/Africa	Geothermal Development Company	Magadi		Early Stage
Kenya	Middle East/Africa	Geothermal Development Company	Namarunu Geothermal Prospect		Early Stage
Kenya	Middle East/Africa	Geothermal Development Company	Paka		Early Stage
Kenya	Middle East/Africa	Geothermal Development Company	Silali Geothermal Prospect		Early Stage
Kenya	Middle East/Africa	Clean Source Energy	Mois-Bridge		Early Stage
Kenya	Middle East/Africa	Clean Source Energy	West Pokot		Early Stage

International Developing Geothermal Power Project List

Kenya	Middle East/Africa		Akiira			40	Early Stage
Kenya	Middle East/Africa	Ormat	Olkaria complex	Unit 4	2016	24	Under Construction
Kenya	Middle East/Africa	Geothermal Development Company looking for IPP	Suswa	Phase 1	2018	300	Early Stage
Kenya	Middle East/Africa	Quantam Power East Africa	Menengai Geothermal Prospect		2015	35	Under Construction
Kenya	Middle East/Africa	Sosian Energy	Menengai Geothermal Prospect		2015	35	Under Construction
Kenya	Middle East/Africa	Orpower Twenty Two	Menengai Geothermal Prospect		2015	35	Early Stage
Kenya	Middle East/Africa	KenGen	Olkaria I Unit 4	Olkaria I Unit 4	2016	70	Under Construction
Latvia	Europe	City of Riga	Inylchek			3	Prospect
Lebanon	Middle East/Africa	Lebanese Government Country Energy Efficiency and Renewable Energy Demonstration Project for the Recovery of Lebanon (CEDRO), JVwith the Ministry of Energy and Water	city of Tyre				Prospect
Lebanon	Middle East/Africa	Lebanese Government Country Energy Efficiency and Renewable Energy Demonstration Project for the Recovery of Lebanon (CEDRO),	Kawkaba				Prospect

International Developing Geothermal Power Project List

		JVwith the Ministry of Energy and Water					
Lebanon	Middle East/Africa	Lebanese Government Country Energy Efficiency and Renewable Energy Demonstration Project for the Recovery of Lebanon (CEDRO), JVwith the Ministry of Energy and Water	Bekaa Valley				Prospect
Lebanon	Middle East/Africa	Lebanese Government Country Energy Efficiency and Renewable Energy Demonstration Project for the Recovery of Lebanon (CEDRO), JVwith the Ministry of Energy and Water	Akkar				Prospect
Malaysia	South Pacific	Tawau Green Energy	Sabah's East Coast	Apas Kiri	2016	30	Early Stage
Martinique	Caribbean	BRGM (French overseas development)	La Martinique				Early Stage
Mexico	North America	Mexican Federal Electricity Commission (CFE)	Cerritos Colorados			75	Prospect
Mexico	North America	Geotérmica para el Desarrollo S.A.P.I de C.V. (GEODESA) JV Mitsubishi Hitachi Power Systems, Ltd.	Domo de San Pedro		2016	25	Early Stage

International Developing Geothermal Power Project List

Mexico	North America	Mexxus RG, is aJV between Mexxus Drilling International and Reykjavik Geothermal	Ceboruco Geothermal Prospect	Phase 2		70	Prospect
Mexico	North America	Mexxus RG, is aJV between Mexxus Drilling International and Reykjavik Geothermal	Ceboruco Geothermal Prospect	Phase 1		30	Prospect
Mexico	North America	the Secretaría de Energía de México, Nacional Financiera, Banco Interamericano de Desarrollo y MUNICH RE	Yet to be named				Early Stage
Mexico	North America	Mexican Federal Electricity Commission (CFE)	Los Humeros	Los Humeros III	2016	25	Under Construction
Mexico	North America	Mexican Federal Electricity Commission (CFE)	Los Azufres	Los Azufres III	2015	50	Under Construction
Mexico	North America	Mexican Federal Electricity Commission (CFE)	Cerritos Colorados				Prospect
Montserrat	Caribbean	Montserrat Government	Cork Hill			2	Under Construction
Myanmar (Burma)	Asia	Emerging Markets Energy Pte Ltd					Prospect
Netherlands	Europe	Transmark Renewables	Friesland				Prospect
Netherlands	Europe	Transmark Renewables	Noord-Brabant				Prospect
Nevis	Caribbean	Nevis Renewable Energy International	Spring Hill			10	Early Stage
New Zealand	South Pacific	Contact Energy	Tauhara	Tauhara 2		240	Early Stage

International Developing Geothermal Power Project List

New Zealand	South Pacific	Top Energy	Ngawha	Plant 1 Extension	100	Prospect
New Zealand	South Pacific	Ormat Technologies	Tikitere			Prospect
New Zealand	South Pacific	Mighty River Power (permit pending)	Rotorua			Prospect
New Zealand	South Pacific	Mighty River Power (permit pending)	Taheke			Prospect
Nicaragua	Central America	Ram Power	San Jacinto	San Jacinto Phase III	59	Early Stage
Nicaragua	Central America	Ram Power	Casita Project			Early Stage
Nicaragua	Central America	LaGeo	El Hoyo- Monte Galan			Prospect
Nicaragua	Central America	Field currently has no owner as of March 2011	Managua-Chiltepe			Prospect
Nicaragua	Central America	Leftover developing Nicaragua Resource				Prospect
Northern Mariana	South Pacific	Pending	Saipan	Saipan		Prospect
Norway	Europe	The Research Council of Norway	Oslo	NEXT-Drill		Early Stage
Panama	Central America	Centram Geothermal JV ADAGE Ventures Inc.	Baru and Colorado Volcanoes			Prospect
Peru	South America	Hot Rock Limited* Possibly sold to EDC	Achumani			Prospect
Peru	South America	Alterra Power JV Energy Development Corporation	Atarani			Prospect
Peru	South America	Dakotta Territory Resources Corp/ Andean Geothermic Energy S.A.C	Atecata			Prospect

International Developing Geothermal Power Project List

Peru	South America	Dakotta Territory Resources Corp/ Andean Geothermic Energy S.A.C	Banas De Inca	Prospect
Peru	South America	Enel Green Power	Carumas, Moquegua	Prospect
Peru	South America	Hot Rock Limited* Possibly sold to EDC	Chocopata	Prospect
Peru	South America	Dakotta Territory Resources Corp/ Andean Geothermic Energy S.A.C	Coline	Prospect
Peru	South America	Dakotta Territory Resources Corp/ Andean Geothermic Energy S.A.C	Condorama North	Prospect
Peru	South America	Dakotta Territory Resources Corp/ Andean Geothermic Energy S.A.C	Condorama South	Prospect
Peru	South America	Alterra Power JV Energy Development Corporation	Crucero	Prospect
Peru	South America	Alterra Power JV Energy Development Corporation	Loriscota	Prospect
Peru	South America	Dakotta Territory Resources Corp/ Andean Geothermic Energy S.A.C	Ninobama	Prospect
Peru	South America	Hot Rock Limited* Possibly sold to EDC	Ocururane	Prospect

International Developing Geothermal Power Project List

Peru	South America	Dakotta Territory Resources Corp/ Andean Geothermic Energy S.A.C	Pacilla	Prospect
Peru	South America	Alterra Power JV Energy Development Corporation	Panejo	Prospect
Peru	South America	Eco Energy	Pinaya IV	Prospect
Peru	South America	Eco Energy	Pinaya V	Prospect
Peru	South America	Geotermica Quellaapacheta Peru S.A.C (GQP) owned by EDC	Quellaapacheta	Prospect
Peru	South America	Hot Rock Limited* Possibly sold to EDC	Rupha tenement	Prospect
Peru	South America	Alterra Power JV Energy Development Corporation	Sara Sara	Prospect
Peru	South America	Alterra Power JV Energy Development Corporation	Suche	Prospect
Peru	South America	Hot Rock Limited* Possibly sold to EDC	Turu Project	Prospect
Peru	South America	Alterra Power JV Energy Development Corporation	Tutupaca Norte	Prospect
Philippines	South Pacific	Aboitiz Power Renewables	Kapatagan-Sibulan	Prospect
Philippines	South Pacific	Aboitiz Power Renewables	Talomo-Tico	Prospect
Philippines	South Pacific	AP Renewables Inc (Subsidiary Aboitiz Power Corp)	Negron-Caudrado	Early Stage

International Developing Geothermal Power Project List

Philippines	South Pacific	Basic Energy Corp.	East Mankayan				Prospect
Philippines	South Pacific	Basic Energy Corp.	Mt. Iriga				Prospect
Philippines	South Pacific	Basic Energy Corp.	Mt. Mariveles				Prospect
Philippines	South Pacific	Basic Energy Corp.	West Bulusan				Prospect
Philippines	South Pacific	Basic Energy Corp. JV Trans-Asia Oil and Energy Corp	Mabini, Batangas			20	Early Stage
Philippines	South Pacific	Clean Rock Renewable Energy Resources Corp.	Daklan				Prospect
Philippines	South Pacific	Clean Rock Renewable Energy Resources Corp.	Natib				Prospect
Philippines	South Pacific	Energy Development Corp.	Bicol	Labo		65	Early Stage
Philippines	South Pacific	Energy Development Corp.	Misamis Occidental	Mt. Ampiro		30	Early Stage
Philippines	South Pacific	Energy Development Corp.	Misamis Occidental	Balingasag		20	Early Stage
Philippines	South Pacific	Energy Development Corp.	Negros Occidental	Lakewood		40	Early Stage
Philippines	South Pacific	Energy Development Corp.	Negros Occidental	Mandalagan		20	Early Stage
Philippines	South Pacific	Energy Development Corp.	Negros Oriental	Dauin		40	Early Stage
Philippines	South Pacific	Energy Development Corp.	North Cotabato	Mt. Zion		20	Early Stage
Philippines	South Pacific	Energy Development Corp.	Rangas	Rangas	2015	40	Early Stage
Philippines	South Pacific	Energy Development Corp.	Sorsogon	Kayabon	2015	50	Early Stage
Philippines	South Pacific	Energy Development Corp.	Southern Leyte	Cabalian		30	Early Stage
Philippines	South Pacific	Energy Development Corp.	Tanawon	Tanawon	2015	50	Early Stage
Philippines	South Pacific	Lt. Scandinavia Corporation	Cagayan de Oro				Prospect
Philippines	South Pacific	Energy Development Corp.	Bacon- Manito/Sorsogon/ Alb	Bacman 3		40	Under Construction

International Developing Geothermal Power Project List

Philippines	South Pacific	Constellation Energy Corp JV Emerging Power Resource Holdings Inc	Oriental Mindoro	Montelago	2016	44	Under Construction
Philippines	South Pacific	Envent JV Orka Energy Biliran Geothermal Inc., & Filtech Energy Drilling Corp.	Biliran	Biliran	2016	49	Under Construction
Philippines	South Pacific	Energy Development Corp.	Cotabato	Mindanao 3	2017	50	Under Construction
Philippines	South Pacific	Maibarara Geothermal Inc. (MGI)	Maibarara	Expansion		10	Early Stage
Philippines	South Pacific	Philippine National Oil Company JV Magma Energy Resources (Alterra)	Mt. Province	Mainit			Early Stage
Philippines	South Pacific	Summa Kumagai Inc.	Irosin/Sorsogon				Prospect
Portugal	Europe	SOGEO S.A.	Ribiera Grande (Sao Miguel Island)	Pico Vermelho	2016	10	Early Stage
Portugal	Europe	Geoterceira, S.A	Pico Alto	Terceira Island-Azores	2016	3	Early Stage
Republic of Vanuatu	South Pacific	Geodynamics	Efate (Takara Geothermal Power Project)	Efate 1	2018	5	Early Stage
Republic of Vanuatu	South Pacific	Geodynamics	Efate (Takara Geothermal Power Project)	Efate 2	2018	5	Prospect
Rwanda	Middle East/Africa	Rwanada Government/Ken Gen	Karisimbi			10	Early Stage
Rwanda	Middle East/Africa	Rwanada Government/Ken Gen	Bugarama				Prospect
Rwanda	Middle East/Africa	Rwanada Government/Ken Gen	Gisenyi-Rubavu			20	Prospect

International Developing Geothermal Power Project List

Rwanda	Middle East/Africa	Rwanada Government/Ken Gen	Kinigi			Prospect
Serbia	Europe	Resevior Capital Corp	Vranjska Banja-Southern Serbia			Early Stage
Serbia	Europe	Resevior Capital Corp	Vojvodina Province- Northern Serbia			Early Stage
Slovakia	Europe	AI Farma	Trnovec Váhom		5	Prospect
Slovakia	Europe	AI Farma	Kosice			Prospect
Slovakia	Europe	AI Farma	Salad			Prospect
Solomon Islands	South Pacific	Kentor Energy/ Geodyanmics	Savo Island	2018	10	Under Construction
South Korea	Asia	KITECH and Altarock	Deep drilling project Pohang		3.5	Early Stage
South Korea	Asia	Korea Institute of Geosciences and Mineral Resources				Early Stage
Spain	Europe	Bleninser	Gaudix	2016	10	Early Stage
Spain	Europe	Petratherm, Institute of Volcanology from Canarias (Involcan) and the Institute of Technology and Renewable Energies (ITER)	Gran Canaria			Early Stage
Spain	Europe	Petratherm	La Palma			Early Stage
Spain-Canary Islands	Europe	Petratherm, Institute of Volcanology from Canarias (Involcan) and the Institute of Technology and Renewable Energies (ITER)	Tenerife		3.5	Under Construction
St. Lucia	Caribbean	Qualibou Energy,	Soufriere		30	Early Stage

International Developing Geothermal Power Project List

St. Vincent and Grenadines	Caribbean	Reykjavik Geothermal JV Emera Inc	Mount Soufriere		2018	10	Early Stage
Switzerland	Europe	Sol-E Suisse/ BkW; Enhanced Geothermal Systems	GP Eclepens				Early Stage
Switzerland	Europe	SI-REN SA, Municipality of Lausanne, EOS-Holding SA, Romande Energie SA CELSA SA, Municipalities of Saint-Maurice and Lavey-Morcles	AG EPP				Early Stage
Taiwan	Asia	Taiwan Bureau of Energy	Datun Mountain Range		2016	10	Prospect
Tanzania	Middle East/Africa	Geothermal Power Tanzania (GPT)	Ngozi Area		2018	20	Early Stage
Tanzania	Middle East/Africa	Geothermal Power Tanzania (GPT)	Rufiji		2018	5	Early Stage
Tanzania	Middle East/Africa	Geothermal Power Tanzania (GPT)	Mbaka Area		2018		Early Stage
Turkey	Europe	Burc Group	Aydin-Burc Grup	Burc Grup		100	Early Stage
Turkey	Europe	Alres A.S.	Aydin-Nazilli	Nazilli		10	Under Construction
Turkey	Europe	Zorlu Enerji	Manisa-Alesehir		2015	10	Under Construction
Turkey	Europe	Dolmabahce	Manisa-Alesehir				Early Stage
Turkey	Europe	Karadeniz Holding	Aydin-Umurlu	Umurlu 2		12	Under Construction
Turkey	Europe	Karadeniz Holding	Aydin-Umurlu	Umurlu 1		12	Under Construction
Turkey	Europe	Celikler A.S.	Aydin-Sultanhisar	Sultanhisar	2016	14	Under Construction
Turkey	Europe	Celikler A.S.	Aydin-Sultanhisar	Sultanhisar		14	Under Construction

International Developing Geothermal Power Project List

Turkey	Europe	Efla Engineering Group, RARIK, Zorlu Enerji	Mount Nemrut		100	Early Stage
Turkey	Europe	Menderes A.S.	Aydin-Salavatil	Dora V	21	Under Construction
Turkey	Europe	GreenEco	Denizili-Saraykoy	DST1	22	Under Construction
Turkey	Europe	GreenEco	Denizili-Saraykoy	DST1	22	Under Construction
Turkey	Europe	Celikler A.S.	Aydin-Pamukoren	Pamukoren IV	22.5	Under Construction
Turkey	Europe	Celikler A.S.	Aydin-Pamukoren	Pamukoren III	22.5	Under Construction
Turkey	Europe	Gurmat A.S.	Aydin-Germencik	Germencik 4	25	Under Construction
Turkey	Europe	Gurmat A.S.	Aydin-Germencik	Germencik 5	25	Under Construction
Turkey	Europe	Gurmat A.S.	Aydin-Germencik	Germencik 2	47.5	Under Construction
Turkey	Europe	EGE Energy	Aydin-Salavatil	Salavatil		Prospect
Turkey	Europe	Erdem	Aydin-Nazilli	Nazilli	25	Prospect
Turkey	Europe	Gural Porselen	Kutahya	Gediz		Early Stage
Turkey	Europe	Zorlu Enerji	Manisa-Alesehir	2015	50	Under Construction
Turkey	Europe	Izmir Jeotermal AS JV with Alstom	Izmir-Seferihisar		10	Early Stage
Turkey	Europe	Jeomar	Agri-Diyadin			Early Stage
Turkey	Europe	Kayi	Kutahya	Simav		Early Stage
Turkey	Europe	Limak	Aydin-Buharkent	Buharkent	15	Prospect
Turkey	Europe	Maren Enerji	Aydin-Nazilli/Bozyurt	Aydin-Nazilla/Bozyurt	20	Prospect
Turkey	Europe	Maren Enerji	Aydin-Yismazkoy	Yismazkoy	20	Early Stage
Turkey	Europe	Maren Enerji	Izmir-Seferihisar			Early Stage
Turkey	Europe	Menderes A.S.	Aydin-Salavatil	Dora IV	17	Early Stage
Turkey	Europe	Merve Group	Canakkale-Tuzla			Early Stage
Turkey	Europe	Ramsey	Manisa-Alesehir		50	Early Stage
Turkey	Europe	Rarik Turkison	Manisa-Alesehir			Early Stage

International Developing Geothermal Power Project List

Turkey	Europe	Saray Holding-Greenco	Denizili-Tekkehamam	Tekkehamam		Early Stage
Turkey	Europe	Soyak-Mis Enerji	Manisa-Alesehir			Early Stage
Turkey	Europe	Timtas	Manisa-Alesehir			Prospect
Turkey	Europe	Transmark Turkey	Canakkale-Geyikli			Early Stage
Turkey	Europe	Transmark Turkey	Canakkale-Gülpınar	Project 1		Early Stage
Turkey	Europe	Transmark Turkey	Canakkale-Gulpınar	Project 2		Early Stage
Turkey	Europe	Transmark Turkey	Canakkale-Kestanbol			Early Stage
Turkey	Europe	Transmark Turkey	Canakkale-Kumburun			Early Stage
Turkey	Europe	Transmark Turkey	Canakkale-Üvecik			Early Stage
Turkey	Europe	Transmark Turkey	Kula-Basibuyuk			Early Stage
Turkey	Europe	Transmark Turkey	Kula-Degirmenler			Early Stage
Turkey	Europe	Transmark Turkey	Kula-Derekoy			Early Stage
Turkey	Europe	Transmark Turkey	Kula-Emre			Early Stage
Turkey	Europe	Transmark Turkey	Kula-Esenyazi			Early Stage
Turkey	Europe	Transmark Turkey	Kula-Gokceoren			Early Stage
Turkey	Europe	Transmark Turkey	Kula-Hacikoseli			Early Stage
Turkey	Europe	Transmark Turkey	Kula-Kizliyer			Early Stage
Turkey	Europe	Transmark Turkey	Kula-Sandal			Early Stage
Turkey	Europe	Transmark Turkey	Manisa-Akgedik			Early Stage
Turkey	Europe	Transmark Turkey	Manisa-Muradiye			Early Stage
Turkey	Europe	Turcas BM Kuyucak Jeotermal Elektrik Uretim	Aydin-Kuyucak		13.2	Prospect
Turkey	Europe	Umran Boru	Kutahya	Simav-Saphane		Prospect
Turkey	Europe	Yislan Group	Canakkale-Tuzla			Early Stage
Turkey	Europe	Zorlu Enerji	Kutahya	Simav	20	Early Stage
Turkey	Europe	Zorlu Enerji	Bitlis			Prospect
Turkey	Europe	Zorlu Enerji	Denizli		100	Prospect
Turkey	Europe	Transmark Turkey	Canakkale-Kocaköy			Under Construction

International Developing Geothermal Power Project List

Uganda	Middle East/Africa	AAE Systems	Katwe/Kasese Kikorongo Area		2015	20	Early Stage
Uganda	Middle East/Africa	Ugandan Government	Buranga				Early Stage
Uganda	Middle East/Africa	Ugandan Government	Ihimbo				Early Stage
Uganda	Middle East/Africa	Ugandan Government	Kanangorok				Early Stage
Uganda	Middle East/Africa	Moberg Finance	Kibiro				Early Stage
Uganda	Middle East/Africa	Ugandan Government	Kitagata				Early Stage
Uganda	Middle East/Africa	Pawakom International Ltd.	Panyimur				Early Stage
Uganda	Middle East/Africa	Ugandan Government	Rubaare				Early Stage
Uganda	Middle East/Africa	Clean Source Energy	Amuru Attiti				Early Stage
Uganda	Middle East/Africa	Clean Source Energy	Obongi				Early Stage
Uganda	Middle East/Africa	Clean Source Energy	Rwagimba				Early Stage
United Kingdom	Europe	Geothermal Engineering	United Downs Project	United Downs Project		10	Early Stage
United Kingdom	Europe	EGS Energy Lmt.	Eden Deep Geothermal Plant	Eden Deep Geothermal Plant			Early Stage
United Kingdom	Europe	UK Department for Energy & Climate Change, Cheshire East Council	Cheshire East, near Crewe				Prospect
United States	North America	University of North Dakota	UND Coproduction			0.25	Early Stage
United States	North America	Cyrq Energy	Lightning Dock	Lightning Dock 2		6	Early Stage
United States	North America	Ormat Nevada Inc.	McGinness Hills Expansion	McGinness Hills Expansion	2015	24	Operational as of January 2015
United States	North America	University of North Dakota	UND Low Temperature Project			0.35	Early Stage
United States	North America	GreenFire Energy	Apache County Project		2016	5	Early Stage

International Developing Geothermal Power Project List

United States	North America	Entiv Organic Energy	Lower Klamath Wildlife Refuge	2015	5	Early Stage
United States	North America	Entiv Organic Energy	Klamath Hills	2015	8	Early Stage
United States	North America	City of Akutan	Akutan Geothermal Project	2016	10	Early Stage
United States	North America	Mt Princeton Geothermal LLC	Poncha Hot Springs		10	Early Stage
United States	North America	Enel North America	Harmon Lake		15	Early Stage
United States	North America	Enel North America	Surprise Valley	2018	15	Early Stage
United States	North America	Ormat Nevada Inc.	Goose Lake			Prospect
United States	North America	Pagosa Verde	Pagosa Springs		4	Early Stage
United States	North America	Kodali Inc.	Olene Gap		17	Prospect
United States	North America	Enel North America	Cove Fort 2	2018	20	Early Stage
United States	North America	Ormat Nevada Inc.	Carson Lake			Early Stage
United States	North America	Klamath Basin Geopower	Olene KBG	2017	25	Early Stage
United States	North America	Kodali Inc.	Kodali Dixie Valley 1			Prospect
United States	North America	Ormat Nevada Inc.	CD4 (Mammoth Complex)			Early Stage
United States	North America	Ormat Nevada Inc.	Kula			Prospect
United States	North America	Ormat Nevada Inc.	Midnight Point	2017		Early Stage
United States	North America	U.S. Geothermal	Geysers Project (aka WGP Geysers)		26	Early Stage
United States	North America	Cyrq Energy	Thermo 2			Early Stage
United States	North America	U.S. Geothermal	Neal Hot Springs II		28	Early Stage
United States	North America	U.S. Geothermal	Lee Hot Springs			Early Stage
United States	North America	Kodali Inc. (OM Power 1, LLC.)	OM Power		11	Early Stage
United States	North America	Ormat Nevada Inc.	Dixie Meadows			Early Stage
United States	North America	U.S. Geothermal	Gerlach		18	Early Stage
United States	North America	U.S. Geothermal	San Emidio Phase II	2016	11	Early Stage

International Developing Geothermal Power Project List

United States	North America	Mt Princeton Geothermal LLC	Mt Princeton			10	Early Stage
United States	North America	Ormat Nevada Inc.	Truckhaven				Prospect
United States	North America	Kodali Inc.	Kodali Raft River				Prospect
United States	North America	Bottle Rock Power	Bottle Rock Expansion			55	Early Stage
United States	North America	Kodali Inc.	Gerlach Power		2016		Early Stage
United States	North America	Kodali Inc.	Kodali Dixie Valley 2				Prospect
United States	North America	Ormat Nevada Inc. (Crump Geothermal Company, LLC)	Crump Geyser			10	Early Stage
United States	North America	EnergySource	Imperial Wells Power		2019	85	Early Stage
United States	North America	U.S. Geothermal	Raft River Unit II			26	Early Stage
United States	North America	Ormat Nevada Inc.	North Valley				Prospect
United States	North America	Davenport Newberry Holdings/AltaRock Energy	Newberry		2018		Early Stage
United States	North America	U.S. Geothermal	Hot Springs Point (Crescent Valley)				Early Stage
United States	North America	Agua Caliente, LLC	Walker Ranch	Walker Ranch	2017	30	Early Stage
United States	North America	CalEnergy	Black Rock 1-2		2020	159	Early Stage
United States	North America	CalEnergy	Black Rock 5-6		2020	235	Early Stage
United States	North America	N/A	Salton Sea	no specific plant			Prospect
United States	North America	U.S. Geothermal	San Emidio Phase III			17.2	Early Stage
United States	North America	U.S. Geothermal	Raft River Unit III			32	Early Stage
United States	North America	City of Aspen*	City of Aspen Geothermal Project				Early Stage
United States	North America	Cyrq Energy	Abraham				Prospect
United States	North America	Cyrq Energy	Alvord				Early Stage
United States	North America	Cyrq Energy	Cricket				Prospect
United States	North America	Cyrq Energy	DeArmand				Prospect

International Developing Geothermal Power Project List

United States	North America	Cyrq Energy	Drum Mountain	Prospect
United States	North America	Cyrq Energy	Klamath Plains	Early Stage
United States	North America	Cyrq Energy	Pavant	Prospect
United States	North America	Cyrq Energy	Thermo 2	Early Stage
United States	North America	Cyrq Energy	Thermo 3	Early Stage
United States	North America	Cyrq Energy	Thermo 4	Early Stage
United States	North America	Cyrq Energy	Thermo Central	Prospect
United States	North America	Cyrq Energy	Thermo Greater	Prospect
United States	North America	Magma Energy (U.S.) Corp	Desert Queen	Early Stage
United States	North America	Magma Energy (U.S.) Corp	Granite Springs	Early Stage
United States	North America	Magma Energy (U.S.) Corp	McCoy	Early Stage
United States	North America	Magma Energy (U.S.) Corp	Soda Lake East	Prospect
United States	North America	Magma Energy (U.S.) Corp	Soda Lake South	Early Stage
United States	North America	Ormat Nevada Inc.	Agua Quieta	Prospect
United States	North America	Ormat Nevada Inc.	Argenta	Prospect
United States	North America	Ormat Nevada Inc.	Foley Hot Springs	Early Stage
United States	North America	Ormat Nevada Inc.	Silver Lake	Early Stage
United States	North America	Ormat Nevada Inc.	Summer Lake	Early Stage
United States	North America	Ormat Nevada Inc.	Tungsten Mountain	Early Stage
United States	North America	Ormat Nevada Inc.	Tuscarora - Phase II	Prospect
United States	North America	Ormat Nevada Inc.	Twilight	Early Stage
United States	North America	Ormat Nevada Inc.	Ulupalakua (Maui)	Prospect
United States	North America	Simbol Material	Salton Sea	On hold
United States	North America	Ormat Nevada Inc.	Baltazar	Prospect
United States	North America	Ormat Nevada Inc.	Beowawe	Prospect
United States	North America	Ormat Nevada Inc.	Edwards Creek	Prospect
United States	North America	Ormat Nevada Inc.	Hycroft	Prospect
United States	North America	Ormat Nevada Inc.	South Jersey	Prospect
United States	North America	Ormat Nevada Inc.	Trinity	Prospect

International Developing Geothermal Power Project List

United States	North America	Ormat Nevada Inc.	East and North Brawley		Prospect
United States	North America	Ormat Nevada Inc.	Glamis		Prospect
United States	North America	Ormat Nevada Inc.	Rhyolite Plateau		Prospect
United States	North America	Ormat Nevada Inc.	Kona		Prospect
United States	North America	Ormat Nevada Inc.	Whirlwind Valley		Prospect
United States	North America	Ormat Nevada Inc.	Rincon		Prospect
United States	North America	Ormat Nevada Inc.	Winema		Prospect
United States	North America	Ormat Nevada Inc.	Warm Springs Tribe		Prospect
United States	North America	Ormat Nevada Inc.	Glass Buttes — Midnight Point		Prospect
Vietnam	Asia	Vietnamese Government	Central Quang Tri	25	Under Construction
Yemen	Middle East/Africa	N/A	Dhamar Prospective Geothermal Field		Prospect
Zambia	Middle East/Africa	Kalaharhi Geo Energy Limited	Kafue basin	2015	Early Stage