Figure 1 – New geothermal projects in Indonesia, the Philippines and New Zealand

Philippines

Kalinga (120 MW)
Guidance Management Corporation, APC Group and Allfirst LLC
Expected 2028

Bacon-Manito (80 MW)
Energy Development Corporation
Expected completion TBC

Maibarara (60 MW)
PetroGreen Energy Corp
Expected 2022

Dauin (40 MW)
Energy Development Corporation
Expected 2025

Kayabon (30 MW)
Energy Development Corporation
Expected 2025

Kayabon (20 MW)
Energy Development Corporation
Expected 2025

EDC Nasulo (30 MW)
Energy Development Corporation
Expected completion TBC

New Zeland

Tauhara (152 MW)
Fuji Electric and Sumitomo
Expected 2023

Indonesia

Sorik Marapi (240 MW)
KS Orka Renewables and PT Supraco Indonesia
Expected 2023

Baturaden (220 MW)
Indonesia Ministry of Energy and Mineral Resources and PT Sejahtera Alam Energy
Expected 2024

Gunung Geureudong (220 MW)
Hitay Holdings and Indonesia Ministry of Energy and Mineral Resources
Expected completin TBC

Gunung Geureudong (140 MW)
Pertamina, Star Energy Indonesia, Chevron and Alstom SA
Expected completin TBC

WKP Guning Ciremai (110 MW)
Indonesia Ministry of Energy and Mineral Resources and PT Pertamina
Expected 2025

Blawan Ijen (110 MW)
Bank Syanah Mandiri, Medco E&P Indonesia and Ormat Technologies
Expected 2024

Hululais (110 MW)
Chevron and Pertamina
Expected 2021

Kepahiang (110 MW)
Perusahaan Listrik Negara (PT PLN)
Expected completin TBC

Seulawah (110 MW)
Pertamina
Expected completin TBC

Sungai Penuh (110 MW)
Chevron and Pertamina
Expected 2021

Rantau Dedap (220 MW)
Engie, Mott MacDonald, PT Rekayasa Industri, Supreme Energy and Fiji Electric
Phase 1: Expected 2021
Phase 2: Expected completion TBC

Muara Laboh (150 MW)
Engie, Sumitornom, Supreme Energy
Phase 2 (65W): Expected completion TBC

Wayang Windu (Unit 3) (60 MW)
AECOM, Fuji Electric, Star Energy Indonesia and Sumitomo
Expected 2022

Bukit Daun (60 MW)
Pertamina
Expected completion TBC

Ria-Ria Sipaholon (60 MW)
Indonesia Ministry of Energy and Mineral Resources
Expected completion TBC

Dieng (expansion) (55 MW)
PT Geo Dipa Energi and ADB Tendering stage
Expected 2023

Patuha (expansion) (55 MW)
PT Geo Dipa Energi and ADB
Expected 2023

Gunung Tamponas (55 MW)
PT Resources Jaya Teknik Management, PT Jasa Sarana and PT Wijaya Karya
Expected 2025

Way Ratai (55 MW)
Indonesia Ministry of Energy and Mineral Resources, PT Optima Nusantara and Enel Green Power
Expected 2022

Gunung Ungaran (55 MW)
PT PLN
Expected completin TBC

Source: Fitch Connect, Geothermal Projects, 2021