

### Sumplementary Data

<b>Project Name</b>	<b>Country</b>	<b>Continent</b>	<b>Capacity</b>	<b>T1</b>	<b>Commissioned Yr</b>	<b>T2</b>
Mukungwa II	Rwanda	Africa	2.5	2004	2010	2013
Bethlehem Hydro	South Africa	Africa	7.0	2003	2009	2012
Rutshuru	Democratic Republic of the Africa	Africa	13.8	2009	2015	2018
Tana	Kenya	Africa	20.0	2005	2011	2014
Elborj	Morocco	Africa	22.0	2004	2010	2013
Nyabarongo I	Rwanda	Africa	28.0	2008	2014	2017
Sondú Mirú	Kenya	Africa	60.0	2001	2007	2010
Naga Hamadi	Egypt	Africa	64.0	2002	2008	2011
Fincha Amerti Nesha	Ethiopia	Africa	100.0	2005	2011	2014
Imboulou	Democratic Republic of the Africa	Africa	120.0	2005	2011	2014
Tekeze	Ethiopia	Africa	300.0	2003	2009	2012
Bui	Ghana	Africa	400.0	2008	2013	2016
Gilgel Gibe II	Ethiopia	Africa	420.0	2005	2010	2013
Beles	Ethiopia	Africa	460.0	2005	2010	2013
Gilgel Gibe III	Ethiopia	Africa	1870.0	2006	2015	2018
Houli	Taiwan (China)	Asia	1.0	2004	2010	2013
Gusar	Azerbaijan	Asia	1.0	2006	2012	2015
Ho Nui Coc	Vietnam	Asia	1.9	2003	2009	2012
Song Muc	Vietnam	Asia	2.0	2002	2008	2011
Dak Pia	Vietnam	Asia	2.2	2006	2012	2015
Thuong an	Vietnam	Asia	2.4	2002	2008	2011
Dak Ro Sa 2	Vietnam	Asia	2.4	2006	2012	2015
Lao Chai	Vietnam	Asia	2.4	2007	2013	2016
Sao Va	Vietnam	Asia	3.0	2004	2010	2013
Ta Vi	Vietnam	Asia	3.0	2005	2011	2014
Nam Cat	Vietnam	Asia	3.2	2006	2012	2015
Dak Lay	Vietnam	Asia	3.2	2009	2015	2018
Thoong Cot 2	Vietnam	Asia	3.5	2007	2013	2016
Dak Po ne 2	Vietnam	Asia	3.6	2002	2008	2011
Ta Niet	Vietnam	Asia	3.6	2008	2014	2017
Bu Ca Mau	Vietnam	Asia	4.0	2003	2009	2012
Quang Tin	Vietnam	Asia	5.0	2003	2009	2012
Ea MDal 3	Vietnam	Asia	5.0	2004	2010	2013
Dac Me	Vietnam	Asia	5.0	2005	2011	2014
Hat Liu	Vietnam	Asia	5.0	2008	2014	2017
Ha Song Pha 2	Vietnam	Asia	5.1	2009	2015	2018
Ha Song Pha 1	Vietnam	Asia	5.4	2007	2013	2016
Khe Ron	Vietnam	Asia	6.0	2003	2009	2012
Dak Rung 1	Vietnam	Asia	6.0	2004	2010	2013
Na Tu	Vietnam	Asia	6.0	2008	2014	2017
Ia Grai 3	Vietnam	Asia	7.5	2001	2007	2010
Dak Ro Sa	Vietnam	Asia	7.5	2001	2007	2010
Dak Ru	Vietnam	Asia	7.5	2002	2008	2011
Da Nhim Thuong 2	Vietnam	Asia	7.5	2004	2010	2013
Ta Loi 3	Vietnam	Asia	7.5	2006	2012	2015
Ia Grai 2	Vietnam	Asia	7.5	2008	2014	2017

Ngoi Xan 2	Vietnam	Asia	8.0	2002	2008	2011
Dak Ne	Vietnam	Asia	8.1	2004	2010	2013
Ngoi Hut 1	Vietnam	Asia	8.4	2005	2011	2014
Hang Dong A1	Vietnam	Asia	8.4	2006	2012	2015
Nam Pung	Vietnam	Asia	9.3	2003	2009	2012
Dinh Binh	Vietnam	Asia	9.9	2002	2008	2011
Nam Mo 3	Vietnam	Asia	10.0	2003	2009	2012
Dak Srong 3A	Vietnam	Asia	10.0	2008	2014	2017
Dai Nga	Vietnam	Asia	10.0	2009	2015	2018
Ngoi Xan 1	Vietnam	Asia	10.5	2001	2007	2010
Ia Grai 1	Vietnam	Asia	10.8	2006	2012	2015
Krong Kmar	Vietnam	Asia	12.0	2002	2008	2011
Dak N'teng	Vietnam	Asia	13.0	2005	2011	2014
Muong Kim	Vietnam	Asia	13.5	2004	2010	2013
Dak Doa	Vietnam	Asia	14.0	2004	2010	2013
Ho Ho	Vietnam	Asia	14.0	2004	2010	2013
Suoi Sap 3	Vietnam	Asia	14.0	2005	2011	2014
Nam Khot	Vietnam	Asia	14.0	2005	2011	2014
Nam Pia	Vietnam	Asia	15.0	2003	2009	2012
Dak Psi 3	Vietnam	Asia	15.0	2006	2012	2015
Dak Po Ne	Vietnam	Asia	15.6	2003	2009	2012
Dray H'Linh 2	Vietnam	Asia	16.0	2001	2007	2010
Song Chay 5	Vietnam	Asia	16.0	2006	2012	2015
Nuoc Trong	Vietnam	Asia	16.5	2006	2012	2015
Ban Coc	Vietnam	Asia	18.0	2003	2009	2012
Dak Srong	Vietnam	Asia	18.0	2004	2010	2013
Dak Glun	Vietnam	Asia	18.0	2005	2011	2014
Dak Mi 4C	Vietnam	Asia	18.0	2006	2012	2015
Ho Bon	Vietnam	Asia	18.0	2006	2012	2015
Ban Ra	Vietnam	Asia	18.0	2006	2012	2015
Nam Mo	Vietnam	Asia	18.0	2007	2013	2016
La Hieng 2	Vietnam	Asia	18.0	2009	2015	2018
Nam Hoa 1	Vietnam	Asia	18.0	2009	2015	2018
Yan-Tann-Sien	Vietnam	Asia	19.5	2004	2010	2013
Dak Srong 3B	Vietnam	Asia	20.0	2006	2012	2015
Tra Xom	Vietnam	Asia	20.0	2007	2013	2016
Suoi Lum 1	Vietnam	Asia	20.0	2007	2013	2016
Ta Trach	Vietnam	Asia	21.0	2007	2013	2016
Pa Chien	Vietnam	Asia	22.0	2007	2013	2016
Seo Chong Ho	Vietnam	Asia	22.0	2007	2013	2016
Dak Srong 2	Vietnam	Asia	24.0	2004	2010	2013
YeΓÇ»  cT-new	Myanmar	Asia	25.0	2001	2007	2010
Ea Krong Rou	Vietnam	Asia	28.0	2001	2007	2010
Vinh Son 5	Vietnam	Asia	28.0	2008	2014	2017
Dak Sin 1	Vietnam	Asia	28.0	2009	2015	2018
Song Bung 6	Vietnam	Asia	29.0	2006	2012	2015
Hoa Phu	Vietnam	Asia	29.0	2008	2014	2017
Khabaung	Myanmar	Asia	30.0	2002	2008	2011

ZaHung	Vietnam	Asia	30.0	2003	2009	2012
Dak Psi 4	Vietnam	Asia	30.0	2004	2010	2013
BHAWANI KATTALAI -III	India	Asia	30.0	2006	2012	2015
BHAWANI KATTALAI -II	India	Asia	30.0	2007	2013	2016
Nam Chien 2	Vietnam	Asia	32.0	2003	2009	2012
Nam La	Vietnam	Asia	32.0	2005	2011	2014
Muong Hum	Vietnam	Asia	32.0	2005	2011	2014
Nam Pong	Vietnam	Asia	32.0	2008	2014	2017
Bac Binh	Vietnam	Asia	33.0	2003	2009	2012
Huong Son	Vietnam	Asia	33.0	2006	2012	2015
Da Dang 2	Vietnam	Asia	34.0	2004	2010	2013
Su Pan 2	Vietnam	Asia	34.5	2005	2011	2014
Song Giang 2	Vietnam	Asia	37.0	2008	2014	2017
Nan Mang 3	Laos	Asia	40.0	2005	2011	2014
Binh Dien	Vietnam	Asia	44.0	2003	2009	2012
CHUTAK	India	Asia	44.0	2006	2012	2015
Nam Muc	Vietnam	Asia	44.0	2008	2014	2017
NIMOO BAZGO	India	Asia	45.0	2007	2013	2016
Shunchang Dam	China	Asia	48.0	2002	2008	2011
Ngoi Hut 2	Vietnam	Asia	48.0	2008	2014	2017
Song Bung 4A	Vietnam	Asia	49.0	2006	2012	2015
KengTawn	Myanmar	Asia	54.0	2002	2008	2011
Song Bung 5	Vietnam	Asia	57.0	2007	2013	2016
Kun	Myanmar	Asia	60.0	2005	2011	2014
Ta Thang	Vietnam	Asia	60.0	2007	2013	2016
Song Tranh 3	Vietnam	Asia	62.0	2007	2013	2016
Song Con 2	Vietnam	Asia	63.0	2003	2009	2012
Se san 4A	Vietnam	Asia	63.0	2005	2011	2014
Sre Pok 4a	Vietnam	Asia	64.0	2008	2014	2017
Nam Na 2	Vietnam	Asia	66.0	2009	2015	2018
BUDHIL	India	Asia	70.0	2006	2012	2015
Dong Nai 2	Vietnam	Asia	70.0	2009	2015	2018
Ngoi Phat	Vietnam	Asia	72.0	2008	2014	2017
Kyee ON Kyee Wa	Myanmar	Asia	74.0	2006	2012	2015
Dam'Bri	Vietnam	Asia	75.0	2008	2014	2017
Shwegen	Myanmar	Asia	75.2	2005	2011	2014
Gezhen Dam	China	Asia	80.0	2003	2009	2012
SrePok 4	Vietnam	Asia	80.0	2004	2010	2013
Ba Thuoc 2	Vietnam	Asia	80.0	2006	2012	2015
Huong Dien	Vietnam	Asia	81.0	2004	2010	2013
Nam Na 3	Vietnam	Asia	84.0	2009	2015	2018
Buon Tua Srah	Vietnam	Asia	86.0	2003	2009	2012
JORETHANG LOOP	India	Asia	96.0	2009	2015	2018
Cua Dat	Vietnam	Asia	97.0	2004	2010	2013
KARBI LANGPI	India	Asia	100.0	2001	2007	2010
Zhikong	China	Asia	100.0	2001	2007	2010
PleiKrong	Vietnam	Asia	100.0	2003	2009	2012
KUTTIYADI Add ext	India	Asia	100.0	2004	2010	2013

Nam Lik 1-2	Laos	Asia	100.0	2004	2010	2013
Jilintai II	China	Asia	100.0	2005	2011	2014
Se San 3A	Vietnam	Asia	108.0	2001	2007	2010
Chonghu'er	China	Asia	110.0	2003	2009	2012
Nho Que 3	Vietnam	Asia	110.0	2006	2012	2015
CHUZACHEN	India	Asia	110.0	2007	2013	2016
SEWA-II	India	Asia	120.0	2004	2010	2013
Stung Atai	Cambodia	Asia	120.0	2007	2013	2016
DakDrinh	Vietnam	Asia	125.0	2008	2014	2017
MYNTDU	India	Asia	126.0	2006	2012	2015
Gara Chilar	Iran	Asia	130.0	2009	2015	2018
TEESTA LOW DAM-III	India	Asia	132.0	2007	2013	2016
Bashan Dam	China	Asia	140.0	2003	2009	2012
Dak R'Tih	Vietnam	Asia	144.0	2005	2011	2014
Wudu Dam	China	Asia	150.0	2002	2008	2011
Dong Nai 5	Vietnam	Asia	150.0	2009	2015	2018
Song Bung 4	Vietnam	Asia	156.0	2009	2015	2018
Pangduo	China	Asia	160.0	2007	2013	2016
Jilebulake	China	Asia	160.0	2007	2013	2016
A Luoi	Vietnam	Asia	170.0	2006	2012	2015
An Khe - Kanak	Vietnam	Asia	173.0	2003	2009	2012
Dong Nai 3	Vietnam	Asia	180.0	2005	2011	2014
Hua Na	Vietnam	Asia	180.0	2007	2013	2016
Song Tranh 2	Vietnam	Asia	190.0	2004	2010	2013
Dak Mi 4	Vietnam	Asia	190.0	2006	2012	2015
ALLAIN DUHANGAN	India	Asia	192.0	2004	2010	2013
Kamchay	Cambodia	Asia	193.0	2005	2011	2014
Hongkou Dam	China	Asia	200.0	2002	2008	2011
Nam Chien 1	Vietnam	Asia	200.0	2007	2013	2016
A Vuong	Vietnam	Asia	210.0	2002	2008	2011
Song Ba Ha	Vietnam	Asia	220.0	2002	2008	2011
SrePok 3	Vietnam	Asia	220.0	2003	2009	2012
Ban Chat	Vietnam	Asia	220.0	2007	2013	2016
Thuong Kon Tum	Vietnam	Asia	220.0	2008	2014	2017
CHAMERA-III	India	Asia	231.0	2006	2012	2015
PRIYADARSHNI JURALA	India	Asia	234.0	2003	2009	2012
Longma Dam	China	Asia	240.0	2001	2007	2010
Longjiang (Yunnan) Dam	China	Asia	240.0	2004	2010	2013
Tarpein-1	Myanmar	Asia	240.0	2005	2011	2014
URI -II	India	Asia	240.0	2007	2013	2016
LOWER JURALA	India	Asia	240.0	2009	2015	2018
Stung Tatai	Cambodia	Asia	246.0	2008	2014	2017
GHATGHAR PSS	India	Asia	250.0	2002	2008	2011
Xekaman 3	Laos	Asia	250.0	2006	2012	2015
Wawushan Dam	China	Asia	260.0	2001	2007	2010
Buon Kuop	Vietnam	Asia	280.0	2005	2011	2014
Theun Hinboun	Laos	Asia	280.0	2006	2012	2015
Jufudu Dam	China	Asia	285.0	2002	2008	2011

Dai Ninh	Vietnam	Asia	300.0	2002	2008	2011
Ban Ve	Vietnam	Asia	320.0	2004	2010	2013
Alaknanda	India	Asia	330.0	2006	2015	2018
Jiangbian Dam	China	Asia	330.0	2008	2011	2014
Lower Russei Chrum	Cambodia	Asia	338.0	2010	2014	2017
Dong Nai 4	Vietnam	Asia	340.0	2005	2012	2015
Tuyen Quang	Vietnam	Asia	342.0	2002	2008	2011
Se San 4	Vietnam	Asia	360.0	2004	2009	2012
Gelantan Dam	China	Asia	390.0	2006	2007	2010
RAMPUR	India	Asia	412.0	2006	2013	2016
Baishi (Guizhou) Dam	China	Asia	420.0	2003	2011	2014
Qiaogong	China	Asia	456.0	2006	2009	2012
Jiangpinghe Dam	China	Asia	500.0	2005	2012	2015
Pankou	China	Asia	513.0	2008	2012	2015
OMKARESHWAR	India	Asia	520.0	2003	2007	2010
PARBATI-III	India	Asia	520.0	2003	2014	2017
Huoi Quang	Vietnam	Asia	520.0	2008	2015	2018
Zangmu	China	Asia	540.0	2009	2014	2017
Shweli (1)	Myanmar	Asia	600.0	2002	2008	2011
Nam Ngum 2	Laos	Asia	735.0	2005	2011	2014
Gong Guo Qiao	China	Asia	750.0	2008	2011	2014
PURULIA PSS	India	Asia	900.0	2002	2007	2010
Yixing	China	Asia	1000.0	2003	2008	2011
Zhanghewan	China	Asia	1000.0	2003	2009	2012
KARCHAM WANGTOO	India	Asia	1000.0	2005	2011	2014
Xiangshuijian	China	Asia	1000.0	2006	2012	2015
Upper Gotvand	Iran	Asia	1016.0	2004	2012	2015
Jishixia	China	Asia	1020.0	2005	2014	2017
Silin	China	Asia	1050.0	2004	2009	2012
Nam Theun 2	Laos	Asia	1070.0	2005	2010	2013
Shatuo	China	Asia	1120.0	2006	2009	2012
Baoquan	China	Asia	1200.0	2004	2011	2014
Heimifeng	China	Asia	1200.0	2005	2010	2013
Huhhot	China	Asia	1200.0	2005	2014	2017
Pushihe	China	Asia	1200.0	2006	2012	2015
Xianyou	China	Asia	1200.0	2009	2013	2016
Lai Chau	Vietnam	Asia	1200.0	2011	2015	2018
Qingyuan	China	Asia	1280.0	2008	2015	2018
Shuibuya	China	Asia	1600.0	2002	2008	2011
Pengshui	China	Asia	1750.0	2003	2008	2011
Longkaikou	China	Asia	1900.0	2007	2013	2016
Ludila	China	Asia	2160.0	2007	2014	2017
Son La	Vietnam	Asia	2400.0	2005	2012	2015
Huizhou	China	Asia	2400.0	2007	2011	2014
Guandi	China	Asia	2400.0	2007	2013	2016
Liyuan	China	Asia	2400.0	2008	2015	2018
Jinanqiao	China	Asia	2800.0	2003	2010	2013
Boguchanskaya HPP	Russia	Asia	2997.0	2007	2012	2015

Gou Pi Tan	China	Asia	3000.0	2003	2009	2012
Jinping I	China	Asia	3600.0	2005	2014	2017
Laxiwa	China	Asia	4200.0	2004	2010	2013
Xiangjiaba	China	Asia	6448.0	2006	2014	2017
Xiluodu	China	Asia	12600.0	2005	2013	2016
Ponte Europa	Portugal	Europe	1.0	2001	2007	2010
Vale de Madeira	Portugal	Europe	1.4	2002	2008	2011
Roxo	Portugal	Europe	1.7	2004	2010	2013
Serpa	Portugal	Europe	1.7	2004	2010	2013
Krapkowice	Poland	Europe	2.0	2001	2007	2010
Dobrzejewo	Poland	Europe	2.0	2002	2008	2011
Candemil	Portugal	Europe	2.0	2005	2011	2014
Agilde	Portugal	Europe	2.0	2006	2012	2015
Wettingen-Dotierzentrale	Switzerland	Europe	2.1	2001	2007	2010
Granja do Tedo	Portugal	Europe	2.2	2002	2008	2011
Trutas	Portugal	Europe	2.2	2003	2009	2012
Odivelas	Portugal	Europe	2.5	2004	2010	2013
Lourido	Portugal	Europe	2.8	2006	2012	2015
Vales	Portugal	Europe	3.2	2003	2009	2012
Alvito	Portugal	Europe	3.4	2004	2010	2013
Meimoa	Portugal	Europe	5.7	2004	2010	2013
Teixo	Portugal	Europe	7.0	2002	2008	2011
Weserkraftwerk Bremen	Germany	Europe	9.9	2006	2012	2015
Canedo	Portugal	Europe	10.0	2002	2008	2011
Unteraa (Melchaa)	Switzerland	Europe	12.0	2006	2012	2015
CONTRERAS II 1	Spain	Europe	14.0	2003	2009	2012
Werfen-Pfarrwerfen	Austria	Europe	16.0	2003	2009	2012
C.H. SAHECHORES	Spain	Europe	20.2	2001	2007	2010
Pernegg	Austria	Europe	22.0	2007	2013	2016
Avestaforsen	Sweden	Europe	24.0	2001	2007	2010
WKW	Germany	Europe	24.0	2003	2009	2012
C.H. RIALB 2.	Spain	Europe	24.8	2001	2007	2010
Albbruck-Wehrkraftwerk	Switzerland	Europe	28.4	2003	2009	2012
Zaragizhskaya HPP of the C.Russia		Europe	30.6	2005	2011	2014
Feiticeiro (Baixo Sabor - Jus Portugal		Europe	36.0	2009	2015	2018
KW Rheinfelden	Germany	Europe	46.7	2004	2010	2013
Ribeiradio	Portugal	Europe	73.6	2009	2015	2018
Gotsatlinskaya HPP	Russia	Europe	100.0	2001	2007	2010
Ilarionas	Greece	Europe	154.0	2005	2011	2014
San Esteban II Grupo 1	Spain	Europe	438.5	2009	2012	2015
Kaprun Limberg II	Austria	Europe	480.0	2006	2011	2014
Kopswerk II	Austria	Europe	525.0	2004	2008	2011
FjÃ³rÃ³tsdalsvirkjun (KÃ¡rahnjÃ³l)	Iceland	Europe	690.0	2003	2008	2011
C-Drop Hydro	United States of America	North Americ	1.1	2006	2012	2015
Upper Pacolet Hydro	United States of America	North Americ	1.1	2007	2013	2016
Fargo Drop	United States of America	North Americ	1.1	2007	2013	2016
Head of U Canal Hydro Proj	United States of America	North Americ	1.2	2009	2015	2018
Arlington Outlet Hydroelec	United States of America	North Americ	1.3	2009	2015	2018

Baker Creek Hydroelectric	United States of America	North Americ	1.5	2008	2014	2017
Swift Creek	United States of America	North Americ	1.7	2004	2010	2013
Flint Creek Hydroelectric LL	United States of America	North Americ	2.0	2007	2013	2016
Mother Ann Lee	United States of America	North Americ	2.1	2002	2008	2011
Vision de Aguila	Guatemala	North Americ	2.1	2007	2013	2016
Stillwater B	United States of America	North Americ	2.4	2007	2013	2016
Carter Hydro	United States of America	North Americ	2.6	2006	2012	2015
Copper Dam Plant	United States of America	North Americ	2.6	2009	2015	2018
Orono Hydro Station	United States of America	North Americ	2.7	2003	2009	2012
Shavano Falls Hydro	United States of America	North Americ	2.8	2009	2015	2018
45 Mile Hydroelectric Proj	United States of America	North Americ	3.0	2009	2015	2018
White River Lock and Dam	United States of America	North Americ	3.5	2001	2007	2010
South Canal Hydro-3	United States of America	North Americ	3.5	2007	2013	2016
Chester Diversion Hydroele	United States of America	North Americ	3.6	2008	2014	2017
El Manantial	Guatemala	North Americ	3.8	2009	2015	2018
Orono B	United States of America	North Americ	3.9	2007	2013	2016
South Canal Hydro-1	United States of America	North Americ	4.0	2007	2013	2016
White River Lock and Dam	United States of America	North Americ	4.3	2001	2007	2010
Jordan Hydroelectric Proj	United States of America	North Americ	4.4	2006	2012	2015
Rancho Penasquitos	United States of America	North Americ	4.6	2001	2007	2010
Shavano Falls Hydro Drop 4	United States of America	North Americ	4.8	2009	2015	2018
Whitman	United States of America	North Americ	4.8	2009	2015	2018
Juniper Ridge Hydroelectric	United States of America	North Americ	5.0	2004	2010	2013
Boulder Canyon Hydro	United States of America	North Americ	5.0	2007	2013	2016
Stuyvesant Falls	United States of America	North Americ	6.0	2007	2013	2016
Mahoning Creek Hydroelec	United States of America	North Americ	6.0	2008	2014	2017
Panan	Guatemala	North Americ	7.3	2005	2011	2014
Youngs Creek Hydroelectric	United States of America	North Americ	7.5	2005	2011	2014
Dorena Hydro-Electric Facil	United States of America	North Americ	7.5	2008	2014	2017
Gross Hydro Plant	United States of America	North Americ	7.8	2001	2007	2010
Tri-County Water Hydropo\	United States of America	North Americ	8.0	2008	2014	2017
New Badger	United States of America	North Americ	8.2	2008	2014	2017
SAF Hydroelectric LLC	United States of America	North Americ	9.6	2006	2012	2015
Choloma	Guatemala	North Americ	9.7	2005	2011	2014
El Cobano	Guatemala	North Americ	11.0	2009	2015	2018
Jordanelle Dam Hydroelect	United States of America	North Americ	13.0	2002	2008	2011
Turnbull Hydro	United States of America	North Americ	13.0	2005	2011	2014
Lake Dorothy Hydroelectric	United States of America	North Americ	14.3	2003	2009	2012
Arrowrock Hydroelectric Pr	United States of America	North Americ	15.0	2004	2010	2013
Blue Lake Hydro	United States of America	North Americ	15.9	2008	2014	2017
Santa Teresa	Guatemala	North Americ	17.0	2005	2011	2014
El Recreo	Guatemala	North Americ	26.0	2001	2007	2010
Oxec	Guatemala	North Americ	26.1	2009	2015	2018
Lake Hodges Hydroelectric	United States of America	North Americ	42.0	2006	2012	2015
Rainbow (MT)	United States of America	North Americ	59.0	2007	2013	2016
Palo Viejo	Guatemala	North Americ	85.0	2006	2012	2015
Xacbal	Guatemala	North Americ	94.0	2004	2010	2013
Cachoeirinha	Brazil	South Americ	1.0	2001	2007	2010

Sales <sup>3</sup> polis	Brazil	South Americ	1.0	2002	2008	2011
Lajeado do Posto	Brazil	South Americ	1.0	2003	2009	2012
Santa Terezinha	Brazil	South Americ	1.0	2003	2009	2012
Santa Izabel	Brazil	South Americ	1.0	2003	2009	2012
Dona Maria Piana	Brazil	South Americ	1.0	2004	2010	2013
Rio Suspiro	Brazil	South Americ	1.0	2004	2010	2013
Girassol	Brazil	South Americ	1.0	2004	2010	2013
CÃ³rrego Santa Cruz	Brazil	South Americ	1.0	2004	2010	2013
Bertussi	Brazil	South Americ	1.0	2005	2011	2014
Peixe	Brazil	South Americ	1.0	2005	2011	2014
Serra	Brazil	South Americ	1.0	2005	2011	2014
Arroio Trinta	Brazil	South Americ	1.0	2007	2013	2016
GlÃ³ria	Brazil	South Americ	1.0	2007	2013	2016
AnagÃ©	Brazil	South Americ	1.0	2007	2013	2016
BoqueirÃ£o	Brazil	South Americ	1.0	2007	2013	2016
Dalba	Brazil	South Americ	1.0	2008	2014	2017
Ernesto Lavratti Neto	Brazil	South Americ	1.0	2009	2015	2018
JoÃ£o Franco	Brazil	South Americ	1.0	2009	2015	2018
Lamedor	Brazil	South Americ	1.0	2005	2011	2014
Sodre	Brazil	South Americ	1.0	2007	2013	2016
Santa BÃºrbara	Brazil	South Americ	1.1	2007	2013	2016
Buritirana	Brazil	South Americ	1.1	2002	2008	2011
Rio Mato	Brazil	South Americ	1.2	2008	2014	2017
Faria Lemos	Brazil	South Americ	1.2	2007	2013	2016
Espriado	Brazil	South Americ	1.3	2004	2010	2013
Corrente Grande	Brazil	South Americ	1.3	2006	2012	2015
Limoeiro	Brazil	South Americ	1.3	2009	2015	2018
Cachoeirinha	Brazil	South Americ	1.3	2009	2015	2018
Pardo	Brazil	South Americ	1.3	2009	2015	2018
Pitangas	Brazil	South Americ	1.3	2009	2015	2018
Divino	Brazil	South Americ	1.3	2007	2013	2016
Limeira	Brazil	South Americ	1.3	2006	2012	2015
Miradouro	Brazil	South Americ	1.3	2006	2012	2015
Pirapanema	Brazil	South Americ	1.3	2007	2013	2016
Feixos	Brazil	South Americ	1.3	2005	2011	2014
Antônio Dias	Brazil	South Americ	1.4	2009	2015	2018
Farias	Brazil	South Americ	1.4	2009	2015	2018
Brejauba	Brazil	South Americ	1.4	2009	2015	2018
Alto Brejão	Brazil	South Americ	1.4	2009	2015	2018
Wasser Kraft	Brazil	South Americ	1.4	2003	2009	2012
Picada 48	Brazil	South Americ	1.4	2006	2012	2015
São Valentim	Brazil	South Americ	1.5	2003	2009	2012
São Pedro	Brazil	South Americ	1.5	2001	2007	2010
Galápolis	Brazil	South Americ	1.5	2003	2009	2012
Corumbataí-	Brazil	South Americ	1.7	2002	2008	2011
Salto Donner I	Brazil	South Americ	1.9	2001	2007	2010
Miranda Estância	Brazil	South Americ	1.9	2003	2009	2012
Pacheco	Brazil	South Americ	2.0	2004	2010	2013

Jacaré Pepira	Brazil	South Americ	2.0	2004	2010	2013
Mestre	Brazil	South Americ	2.0	2009	2015	2018
Frascal	Brazil	South Americ	2.2	2009	2015	2018
Barra Escondida	Brazil	South Americ	2.3	2003	2009	2012
Morrinhos	Brazil	South Americ	2.3	2008	2014	2017
Bela União (Trincheira)	Brazil	South Americ	2.3	2009	2015	2018
Cachoeira do Brumado	Brazil	South Americ	2.3	2004	2010	2013
Tudelândia	Brazil	South Americ	2.4	2004	2010	2013
Esperança	Brazil	South Americ	2.4	2006	2012	2015
São Valentim	Brazil	South Americ	2.4	2007	2013	2016
São Maurício	Brazil	South Americ	2.5	2004	2010	2013
MAX-01 (Nova Lacerda)	Brazil	South Americ	2.5	2009	2015	2018
Oliveira	Brazil	South Americ	2.9	2004	2010	2013
Salto Donner II	Brazil	South Americ	2.9	2006	2012	2015
Águia Condá	Brazil	South Americ	2.9	2009	2015	2018
Novo Colorado	Brazil	South Americ	3.0	2009	2015	2018
Albano Machado	Brazil	South Americ	3.0	2005	2011	2014
Prata	Brazil	South Americ	3.0	2005	2011	2014
São Joaquim	Brazil	South Americ	3.0	2005	2011	2014
Bandeirante	Brazil	South Americ	3.0	2006	2012	2015
Durandê	Brazil	South Americ	3.0	2007	2013	2016
Coqueiral	Brazil	South Americ	3.2	2004	2010	2013
Caju	Brazil	South Americ	3.2	2001	2007	2010
Cambará	Brazil	South Americ	3.6	2006	2012	2015
Angelo Cassol	Brazil	South Americ	3.6	2005	2011	2014
Belmonte	Brazil	South Americ	3.6	2006	2012	2015
Funil	Brazil	South Americ	3.6	2008	2014	2017
São Sebastião	Brazil	South Americ	3.7	2006	2012	2015
Moinho	Brazil	South Americ	3.7	2009	2015	2018
Cristina	Brazil	South Americ	3.8	2005	2011	2014
Ilha da Luz	Brazil	South Americ	3.8	2006	2012	2015
Aguti	Brazil	South Americ	3.9	2005	2011	2014
Faxinal dos Guedes	Brazil	South Americ	4.0	2001	2007	2010
Passo Ferraz	Brazil	South Americ	4.0	2005	2011	2014
São José	Brazil	South Americ	4.0	2006	2012	2015
Pito	Brazil	South Americ	4.0	2009	2015	2018
Nova Fátima	Brazil	South Americ	4.1	2006	2012	2015
Caboclo	Brazil	South Americ	4.2	2008	2014	2017
Salto	Brazil	South Americ	4.2	2008	2014	2017
Fumaça IV	Brazil	South Americ	4.5	2002	2008	2011
Sucupira	Brazil	South Americ	4.5	2002	2008	2011
Embaúba	Brazil	South Americ	4.5	2006	2012	2015
Gavião Peixoto	Brazil	South Americ	4.8	2001	2007	2010
Abranjo I	Brazil	South Americ	4.9	2008	2014	2017
Santa Helena	Brazil	South Americ	5.3	2008	2014	2017
Contestado	Brazil	South Americ	5.6	2001	2007	2010
Coronel Araújo	Brazil	South Americ	5.8	2001	2007	2010
RS-155	Brazil	South Americ	6.0	2006	2012	2015

Pequi	Brazil	South Americ	6.0	2002	2008	2011
Inhapim	Brazil	South Americ	6.0	2008	2014	2017
Dido	Brazil	South Americ	6.0	2009	2015	2018
Xavantina	Brazil	South Americ	6.1	2009	2015	2018
Santa Ana	Brazil	South Americ	6.3	2004	2010	2013
Pedra Furada	Brazil	South Americ	6.5	2006	2012	2015
Santa Rosa	Brazil	South Americ	6.5	2007	2013	2016
ARS	Brazil	South Americ	6.7	2003	2009	2012
Salto das Flores	Brazil	South Americ	6.7	2005	2011	2014
Rio Fortuna	Brazil	South Americ	6.9	2006	2012	2015
Cesar Filho	Brazil	South Americ	7.0	2008	2014	2017
Rastro de Auto	Brazil	South Americ	7.0	2007	2013	2016
Várzea Alegre	Brazil	South Americ	7.5	2005	2011	2014
SALTO ANDERSEN	Argentina	South Americ	7.9	2006	2012	2015
Santo Antônio	Brazil	South Americ	8.0	2006	2012	2015
Zâo Tunin	Brazil	South Americ	8.0	2006	2012	2015
Rio dos Índios	Brazil	South Americ	8.0	2007	2013	2016
São Jorge	Brazil	South Americ	8.7	2008	2014	2017
Tambá	Brazil	South Americ	8.8	2007	2013	2016
Varginha	Brazil	South Americ	9.0	2004	2010	2013
Riacho Preto	Brazil	South Americ	9.3	2002	2008	2011
Cascata Chupinguaia	Brazil	South Americ	9.6	2003	2009	2012
Rondinha	Brazil	South Americ	9.6	2008	2014	2017
São Sebastião	Brazil	South Americ	9.9	2006	2012	2015
Salto Buriti	Brazil	South Americ	10.0	2002	2008	2011
Cocais Grande	Brazil	South Americ	10.0	2003	2009	2012
Ninho da Águia	Brazil	South Americ	10.0	2005	2011	2014
Caju	Brazil	South Americ	10.0	2005	2011	2014
Pardos	Brazil	South Americ	10.0	2007	2013	2016
Maracanã	Brazil	South Americ	10.5	2007	2013	2016
Divisa	Brazil	South Americ	10.8	2005	2011	2014
Colino 1	Brazil	South Americ	11.0	2002	2008	2011
São Gonçalo (Antiga San	Brazil	South Americ	11.0	2004	2010	2013
Areia	Brazil	South Americ	11.4	2005	2011	2014
Braço	Brazil	South Americ	11.5	2005	2011	2014
Santa Edwiges III	Brazil	South Americ	11.6	2003	2009	2012
Toca do Tigre	Brazil	South Americ	11.8	2007	2013	2016
Mambaí- II	Brazil	South Americ	12.0	2002	2008	2011
Galheiros I	Brazil	South Americ	12.1	2006	2012	2015
Indaiazinho (Antiga Indaiá)	Brazil	South Americ	12.5	2006	2012	2015
Ponte Alta	Brazil	South Americ	13.0	2001	2007	2010
Arvoredo	Brazil	South Americ	13.0	2004	2010	2013
Engenheiro Henrique Kotzé	Brazil	South Americ	13.0	2005	2011	2014
Rondon	Brazil	South Americ	13.0	2005	2011	2014
São Sebastião do Alto	Brazil	South Americ	13.2	2005	2011	2014
Moinho	Brazil	South Americ	13.7	2005	2011	2014
Pontal do Prata	Brazil	South Americ	13.8	2006	2012	2015
Braço Norte IV	Brazil	South Americ	14.0	2001	2007	2010

SÃ£o Francisco	Brazil	South Americ	14.0	2004	2010	2013
Ãrgua Limpa	Brazil	South Americ	14.0	2004	2010	2013
Corrente Grande	Brazil	South Americ	14.0	2005	2011	2014
ItaguaÃ§u	Brazil	South Americ	14.0	2007	2013	2016
Nova Mutum	Brazil	South Americ	14.0	2008	2014	2017
Rodeio Bonito	Brazil	South Americ	14.7	2003	2009	2012
Santana I	Brazil	South Americ	14.8	2006	2012	2015
Cachoeira da Lixa	Brazil	South Americ	14.8	2002	2008	2011
Santa Laura	Brazil	South Americ	15.0	2001	2007	2010
Alto Benedito Novo I	Brazil	South Americ	15.0	2002	2008	2011
Carangola	Brazil	South Americ	15.0	2002	2008	2011
Barra do Rio ChapÃ©u	Brazil	South Americ	15.2	2007	2013	2016
Parecis	Brazil	South Americ	15.4	2005	2011	2014
Plano Alto	Brazil	South Americ	16.0	2002	2008	2011
Colino 2	Brazil	South Americ	16.0	2002	2008	2011
Boa Sorte	Brazil	South Americ	16.0	2002	2008	2011
Ouro	Brazil	South Americ	16.0	2003	2009	2012
Sapezal	Brazil	South Americ	16.0	2005	2011	2014
SÃ£o Paulo	Brazil	South Americ	16.0	2006	2012	2015
Retiro	Brazil	South Americ	16.0	2008	2014	2017
Flor do SertÃ£o	Brazil	South Americ	16.5	2001	2007	2010
Palmeiras	Brazil	South Americ	16.5	2006	2012	2015
Marco Baldo	Brazil	South Americ	16.6	2005	2011	2014
Planalto	Brazil	South Americ	17.0	2003	2009	2012
Cidezal	Brazil	South Americ	17.0	2005	2011	2014
CanaÃ£	Brazil	South Americ	17.0	2009	2015	2018
Santa Cruz de Monte Negre	Brazil	South Americ	17.0	2008	2014	2017
Engenheiro Ernesto Jorge	Brazil	South Americ	17.9	2003	2009	2012
Retiro Velho	Brazil	South Americ	18.0	2003	2009	2012
SÃ£o Tadeu I	Brazil	South Americ	18.0	2004	2010	2013
JoÃ£o Borges	Brazil	South Americ	19.0	2007	2013	2016
Salto	Brazil	South Americ	19.0	2001	2007	2010
Bonfante	Brazil	South Americ	19.0	2002	2008	2011
Calheiros	Brazil	South Americ	19.0	2002	2008	2011
Pedra do GarrafÃ£o	Brazil	South Americ	19.0	2003	2009	2012
Malagone	Brazil	South Americ	19.0	2004	2010	2013
Pezzi	Brazil	South Americ	19.0	2006	2012	2015
Cavernoso II	Brazil	South Americ	19.0	2007	2013	2016
Mucuri	Brazil	South Americ	19.1	2007	2013	2016
FigueirÃ³polis	Brazil	South Americ	19.4	2004	2010	2013
CotiporÃ£	Brazil	South Americ	19.5	2002	2008	2011
Linha EmÃlia	Brazil	South Americ	19.5	2003	2009	2012
Areia Branca	Brazil	South Americ	19.8	2004	2010	2013
CantÃº 2	Brazil	South Americ	19.8	2009	2015	2018
IndaiÃ¡ Grande	Brazil	South Americ	20.0	2006	2012	2015
Pirapetinga	Brazil	South Americ	20.0	2003	2009	2012
Pipoca	Brazil	South Americ	20.0	2004	2010	2013
Paiol	Brazil	South Americ	20.0	2004	2010	2013

Salto TrÃ³s de Maio	Brazil	South Americ	20.0	2004	2010	2013
Salto GÃ³es	Brazil	South Americ	20.0	2006	2012	2015
Jamari	Brazil	South Americ	20.0	2009	2015	2018
Ilha Comprida	Brazil	South Americ	20.2	2007	2013	2016
Alto Irani	Brazil	South Americ	21.0	2002	2008	2011
SÃ£o Joaquim	Brazil	South Americ	21.0	2002	2008	2011
Ibirama	Brazil	South Americ	21.0	2004	2010	2013
Nova Aurora	Brazil	South Americ	21.0	2005	2011	2014
Piedade	Brazil	South Americ	21.7	2004	2010	2013
Sete Quedas Alta	Brazil	South Americ	22.0	2004	2010	2013
CaÃ§ador	Brazil	South Americ	22.5	2002	2008	2011
Funil	Brazil	South Americ	22.5	2002	2008	2011
Anhanguera	Brazil	South Americ	22.7	2004	2010	2013
Novo Horizonte	Brazil	South Americ	23.0	2005	2011	2014
Barra da PaciÃªncia	Brazil	South Americ	23.0	2005	2011	2014
CriÃ³va	Brazil	South Americ	23.9	2004	2010	2013
Santa Gabriela	Brazil	South Americ	24.0	2003	2009	2012
AutÃ³dromo	Brazil	South Americ	24.0	2005	2011	2014
Boa FÃ©	Brazil	South Americ	24.0	2005	2011	2014
Palanquinho	Brazil	South Americ	24.2	2004	2010	2013
SÃ£o Domingos II	Brazil	South Americ	24.3	2003	2009	2012
Engenheiro JosÃ© Gelsic	Brazil	South Americ	24.4	2001	2007	2010
Primavera	Brazil	South Americ	24.7	2001	2007	2010
SÃ£o JoÃ£o	Brazil	South Americ	25.0	2001	2007	2010
Monte Serrat	Brazil	South Americ	25.0	2003	2009	2012
SÃ±-tio Grande	Brazil	South Americ	25.0	2004	2010	2013
Victor Baptista Adami (Anti	Brazil	South Americ	25.0	2006	2012	2015
Paracambi	Brazil	South Americ	25.0	2006	2012	2015
Pirapora	Brazil	South Americ	25.0	2008	2014	2017
Lagoa Grande	Brazil	South Americ	25.6	2002	2008	2011
Da Ilha	Brazil	South Americ	26.0	2002	2008	2011
UnaÃ— Baixo	Brazil	South Americ	26.0	2006	2012	2015
Segredo	Brazil	South Americ	26.1	2007	2013	2016
Angelina (Antiga Portobello)	Brazil	South Americ	26.3	2004	2010	2013
RondonÃ³polis	Brazil	South Americ	26.6	2001	2007	2010
CachoeirÃ£o	Brazil	South Americ	27.0	2002	2008	2011
Goiandira	Brazil	South Americ	27.0	2004	2010	2013
GraÃ§a Brennand (Antiga T	Brazil	South Americ	27.4	2002	2008	2011
SÃ£o SimÃ£o	Brazil	South Americ	27.4	2003	2009	2012
Pampeana	Brazil	South Americ	28.0	2003	2009	2012
Jararaca	Brazil	South Americ	28.0	2002	2008	2011
Porto das Pedras	Brazil	South Americ	28.0	2002	2008	2011
Santa Luzia Alto	Brazil	South Americ	28.5	2005	2011	2014
Alto SucuriÃº	Brazil	South Americ	29.0	2002	2008	2011
Francisco Gross (Antiga San	Brazil	South Americ	29.0	2003	2009	2012
Serra dos Cavalinhos II	Brazil	South Americ	29.0	2007	2013	2016
Paranatinga II	Brazil	South Americ	29.0	2002	2008	2011
SÃ£o LourenÃ§o (Antiga ZÃ³	Brazil	South Americ	29.1	2003	2009	2012

Tamboril	Brazil	South Americ	29.3	2009	2015	2018
Ludesa	Brazil	South Americ	30.0	2001	2007	2010
Buriti	Brazil	South Americ	30.0	2001	2007	2010
Santa Rosa II	Brazil	South Americ	30.0	2002	2008	2011
Santa FÃ© I	Brazil	South Americ	30.0	2002	2008	2011
Irara	Brazil	South Americ	30.0	2002	2008	2011
JataÃ±-	Brazil	South Americ	30.0	2002	2008	2011
Salto CuruÃ¡i	Brazil	South Americ	30.0	2002	2008	2011
SÃ£o Pedro	Brazil	South Americ	30.0	2003	2009	2012
Porto Franco	Brazil	South Americ	30.0	2003	2009	2012
BocaiÃºva	Brazil	South Americ	30.0	2004	2010	2013
Lavrinhas	Brazil	South Americ	30.0	2005	2011	2014
Queluz	Brazil	South Americ	30.0	2005	2011	2014
TelegrÃ¡fica	Brazil	South Americ	30.0	2005	2011	2014
Queixada	Brazil	South Americ	30.0	2006	2012	2015
Santo AntÃ³nio do CaiapÃ³ <sup>3</sup>	Brazil	South Americ	30.0	2006	2012	2015
Pery	Brazil	South Americ	30.0	2007	2013	2016
Barra do BraÃºna	Brazil	South Americ	39.0	2003	2009	2012
SÃ£o Domingos	Brazil	South Americ	48.0	2007	2013	2016
SÃ£o JosÃ©	Brazil	South Americ	51.0	2005	2011	2014
Batalha (Antiga Paulista)	Brazil	South Americ	52.5	2008	2014	2017
CaÃ§u	Brazil	South Americ	65.0	2004	2010	2013
Manduriacu	Ecuador	South Americ	65.0	2009	2015	2018
Engenheiro JosÃ© Luiz Mu	Brazil	South Americ	68.4	2004	2010	2013
Rondon II	Brazil	South Americ	73.5	2005	2011	2014
Monjolinho (Antiga Alzir dc	Brazil	South Americ	74.0	2003	2009	2012
Passo SÃ£o JoÃ£o	Brazil	South Americ	77.0	2006	2012	2015
Retiro Baixo	Brazil	South Americ	83.7	2004	2010	2013
Barra dos Coqueiros	Brazil	South Americ	90.0	2004	2010	2013
Salto do Rio Verdinho	Brazil	South Americ	93.0	2004	2010	2013
CorumbÃ¡ III	Brazil	South Americ	96.4	2003	2009	2012
14 de Julho	Brazil	South Americ	100.7	2002	2008	2011
Salto	Brazil	South Americ	116.0	2004	2010	2013
CH LOS CARACOLES	Argentina	South Americ	121.4	2003	2009	2012
Castro Alves	Brazil	South Americ	130.8	2002	2008	2011
Baguari	Brazil	South Americ	140.5	2003	2009	2012
Salto PilÃ£o	Brazil	South Americ	191.9	2003	2009	2012
Garibaldi	Brazil	South Americ	191.9	2007	2013	2016
Amador Aguiar II (Antiga C	Brazil	South Americ	210.0	2001	2007	2010
Serra do FacÃ£o	Brazil	South Americ	212.6	2004	2010	2013
El Platanal	Peru	South Americ	220.0	2004	2010	2013
SÃ£o Salvador	Brazil	South Americ	243.2	2003	2009	2012
Ferreira Gomes	Brazil	South Americ	252.0	2008	2014	2017
Dardanelos	Brazil	South Americ	261.0	2005	2011	2014
Simplicio	Brazil	South Americ	305.7	2007	2013	2016
AimorÃ©s	Brazil	South Americ	330.0	2002	2005	2008
Governador Jayme Canet Jr	Brazil	South Americ	363.1	2008	2012	2015
Santo Antonio do Jari	Brazil	South Americ	373.4	2011	2014	2017

Irapé	Brazil	South Americ	399.0	2002	2006	2009
Peixe Angical	Brazil	South Americ	498.8	2002	2006	2009
Fabricio Ojeda	Venezuela	South Americ	514.0	2004	2011	2014
Foz do Chapecó	Brazil	South Americ	855.0	2007	2010	2013
Estreito	Brazil	South Americ	1087.0	2007	2011	2014
Coca Coda Sinclair	Ecuador	South Americ	1500.0	2010	2016	2019
Teles Pires	Brazil	South Americ	1819.8	2011	2015	2018
Santo Antônio	Brazil	South Americ	3568.0	2008	2012	2015
Jirau	Brazil	South Americ	3750.0	2008	2013	2016