BSS Energy

PRACTICAL HYDROPOWER PROJECT SUPPORT



MAIN PROJECT REFERENCES

BSS Energy GmbH has extensive experience in the planning, installation, supervision, refurbishment and equipment supply for a wide range of hydropower projects worldwide – from small run-of-river plants to large storage power stations.

#	PROJECT	TYPE	OUTPUT	COUNTRY	SCOPE
1	Auslaufturbine	Kaplan S	1x352 kW	Austria	Turbine installation
2	Villa d'alme	Kaplan V	1x1020 kW	Italy	Turbine and Generator installation
3	Kissakoiski	Kaplan A	1x1050 kW	Finland	Turbine and Generator installation
4	Wyswasser	Francis H	2x1600 KW	Switzerland	Turbine and Generator installation
5	Ilulissat	Francis V	3x8300 kW	Greenland	Site management Turbine and Generator installation
6	Vomperbach	Pelton 6Vi	1x6220 kW	Austria	Turbine installation
7	Alpbach	Pelton	1x2156 kW	Switzerland	Turbine installation
8	Limberg2	Francis-Pump	2x240 MW	Austria	Turbine installation
9	Rodundwerk2	Francis-Pump	1x300 MW	Austria	Turbine installation / Supervision
10	Pucioasa1	Francis H	1x1100 kW	Romania	Turbine and Generator Installation / Supervision
11	Yazyurdu	Pelton 6Vi	2x8000 kW	Turkey	Turbine and Generator Installation
12	Reisseck2	Francis-Pump	2x240 MW	Austria	Turbine Installation / Supervision
13	Matarras1	Pelton 6H	1x1566 kW	Honduras	Supervision Turbine and Generator
14	Brunnenfeld	Kaplan	1x321 kW	Austria	Refurbishment / repair Turbine
15	Flodige	Pelton 1H	1x~800 kW	Italy	Refurbishment / repair Turbine
16	Sarihidir	Kaplan S	2x3190 kW	Turkey	Refurbishment / repair Turbine
17	Gränzmühle	Kaplan A	1x472 kW	Germany	Refurbishment / repair Turbine
18	Reissenweber	Kaplan V	1x150 kW	Germany	Refurbishment / repair Turbine
19	Kalliokoski	Kaplan S	1x1372 kW	Russia	Supervision Turbine
20	Xanthi	Kaplan S	1x950 kW	Greece	Refurbishment / repair Turbine
21	Tisleifjord	Kaplan S	1x1372 kW	Norway	Supervision Turbine
22	Brucksfors	Stream-diver	1x250 kW	Sweden	Installation
23	Philajama	Kaplan S	1x551 kW	Finland	Turbine Refurbishment / repair
24	Fossarvirkjun	Pelton 2 H	1x1221 kW	Iceland	Supervision Turbine
25	Bärenwerk	Pelton 2 H	3x2500 kW	Austria	Refurbishment / repair Turbine
26	Lernbo	Kaplan S	2x3640 kW	Sweden	Turbine and Generator installation
27	Kuttari	Kaplan H	340 kW	Japan	Refurbishment / repair Turbine
28	Huampani	Stream diver	2x350 kW	Peru	Supervision, site management
29	Strömdalen	Kaplan V	1x840 kW	Sweden	Supervision / Installation Turbine
30	Langed	Kaplan V	2x3950 kW	Sweden	Turbine and Generator Supervision / Installation
31	Medna	Kaplan VS	1x4950 kW	Bosnia	Site management Turbine and Generator (site assembly)
32	Gisborn	Kaplan H	1x1800 kW	Canada	Supervision / Advising Turbine
33	Namgang	Kaplan Bulb	2x4500 kW	South Korea	Supervision / Installation Turbine
34	Kleinostheim	Kaplan	2x5240 kW	Germany	Supervision / Refurbishment Turbine
35	Zana	Francis H	2x7788 kW	Peru	Advising / repair Turbine / Generator
36	Landsberg	Arno-Fischer	1x1700 kW	Germany	Supervision / Refurbishment Generator
37	Sperber	Arno Fischer	1x1700 kW	Germany	Supervision / Refurbishment Generator
38	Giribaile	Francis V	2x20 MW	Spain	Supervision / Refurbishment Turbine
39	Anserall	Francis H	1x700 kW	Spain	Supervision / Refurbishment Turbine
40	Sallente	Francis H	4x100 MW	Spain	Supervision / Refurbishment Turbine
41	St. Pantaleon	Kaplan V	1x23 MW	Austria	Site management / Refurbishment Generator
42	Ulcun	Kaplan	1x2.036 MW	Turkey	Supervision / Refurbishment Turbine
43	Sabanilla	Pelton	2x15.7 MW	Ecuador	Turbine installation
44	Schwarzach	Pelton	1x10 MW	Austria	Generator site assembly and installation
45	Ovella	Kaplan S	1x3000 kW	Austria / Switzerland	Generator installation

#	PROJECT	TYPE	OUTPUT	COUNTRY	SCOPE
46	Super Dordi	Pelton	2x30 MW	Nepal	Supervision
47	Chepe Khola	Pelton	1x8,3 MW	Nepal	Supervision Turbine
48	Las Uvitas	Francis H	–	Guatemala	Supervision Turbine
49	Theravirkjun	Francis H	–	Iceland	Supervision Turbine
50	Losenstein	Kaplan V	25 MW	Austria	Generator site assembly and installation
51	Gratkorn	Kaplan V	2x5,5 MW	Austria	Support site assembly Generator
52	Don Walterio	Francis	1x3300 kW	Chile	Repair Workshop and site
53	Andelsbuch	Kaplan V	15.10 MW	Austria	Installation
54	Garpsdalur	Francis H	–	Iceland	Installation, refurbishment
55	Shakhirmadan	Francis H	1x2.2 MW	Uzbekistan	Supervision, Installation
56	El Perucho	Francis H	1300 kW	Spain	Installation, refurbishment
57	Stegenwald	Kaplan	2x7640 kW	Austria	Supervision, Installation Turbine and Generator
58	Botn	Francis H	1x2.2 MW	Faroe Islands	Supervision, Installation Turbine and Generator
59	Botn	Pelton	1x1.1 MW	Faroe Islands	Supervision, Installation Turbine and Generator
60	Palokki	Kaplan V	7337 kW	Finland	Supervision Installation Turbine
61	Metsovitiko	Francis V	13500 kW	Greece	Supervision Installation Turbine

30+ Countries of operation

100+ Successfully completed projects

Small to Large Hydropower

International construction site experience

Practical project support worldwide

BSS Energy GmbH
Großpriel 6
AT-3390 Melk, Austria

www.bss.energy
office@bss.energy
+43 (0)676 6206311

UID: ATU76221303
Company Register No.: FN 543802i
Commercial Court: Landesgericht St. Pölten