## Sloy/Awe

Dam

Power Station (Underground)

Power Station

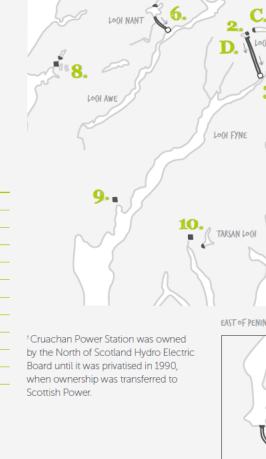
= Tunnel

Aqueduct



Power Stations	Gross head*	Installed capacity	Average output**	Year Started
1. Sloy	277m	152.5 MW	130	1950
2. Sron Mor	46m	5 MW	7	1957
3. Clachan	294m	40 MW	82	1955
4. Allt-na-Lairige	249m	6 MW	19	1956
5. Cruachan †	365m	440 MW	c700	1965
6. Nant	172m	15 MW	36	1963
7. Inverawe	36m	25 MW	106	1963
8. Kilmelford	111m	2 MW	12	1956
9. Loch Gair	109m	6 MW	19	1961
10. Striven	123m	8 MW	22	1951
11. Lussa	116m	2.4 MW	9	1952

<sup>\*</sup> Head is the distance between the water level in the dam and the river below





Major Dams	Туре	Length	Height	Completed
A. Sloy	Massive buttress	357m	55m	1951
<b>B.</b> Allt-na-Lairige	Pre-stressed gravity	425m	24m	1956
C. Shira (main)	Round headed buttress	725m	45m	1959
D. Shira (lower)	Concrete gravity and earth fill with concrete core	305m	18m	1956

<sup>\*\*</sup> Million units annually