

RENEWABLE ENERGY DATA FOR SCOTLAND

HYDRO

May 2008

Renewable Energy Data for Scotland

Background and Disclaimer

A secure and reliable energy supply can no longer be taken for granted, and a solution that is also environmentally sustainable is urgently needed. Though the issue is pressing it is critical that we avoid haste. A measured and considered response is essential, since decisions taken in the next five years will lock-in long-term consequences for Scottish prosperity.

The debate must include all Scotland's energy forms, with due consideration being given to both demand and supply . In the latter it is imperative that we do not rashly constrain Scotland's options. Achieving such a balanced, long-term, systems-level approach requires that the general public, elected representatives and decision makers acquire an enhanced knowledge of accurate and relevant research. Meeting this need is not straightforward, and it is the view of many that Scotland requires a dedicated source of independent, a-political energy information.

The Scottish Sustainable Energy Foundation (SSEF) is pleased to present the Renewable Energy Data for Scotland (REDS), published as a contribution to this requirement.

SSEF have commissioned the Oswald Consultancy Ltd to prepare REDS on the basis of their experience in preparing similar data summaries on a Britain-wide basis for the Renewable Energy Foundation of London, and we extend our thanks to both parties for their advice and assistance. SSEF and their consultants have taken all reasonable care and attention with regard to the accuracy and correctness of the data used and the analysis provided, but errors and omissions are excepted.

Ofgem publishes information on the Renewables Obligation certificates issued to renewable electricity generators (http://www.rocregister. ofgem.gov.uk/main.asp). This data is re-presented here on a site-by-site basis with other relevant publicly available information. The result is a series of easily understood information sheets for each renewable generator in Scotland and accredited under the RO system. These are useful both to people making general enquiries and as a summary source of technical data.

The publication of this data in the REDS format, with specific reference to Scotland, will – with subsequent issues of REDS – allow a clear picture of performance to be built up to inform Scottish investors, policy makers and other interested parties. This data will also enable 'value for money' assessments to be made across technologies and geographical areas if combined with monetary data.

SSEF is a not-for-profit organisation, a company limited by guarantee, and our application for charity status is with OSCR. Our remit is to provide independent energy information for Scotland's future. We have no affiliations with political or commercial interests. We are funded by private individuals keen to ensure that balanced and impartial information is available for all involved in and interested by the energy issues facing Scotland, and we extend our thanks to these donors without whom this publication would not be possible.

About the charts

REDS will be available only in electronic form, as five files:

- 1. Biomass and Biomass Co-firing
- 2. Hydropower
- 3. Landfill gas
- 4. Sewage gas
- 5. Wind power (on- and offshore)

The charts in Renewables Energy Data for Scotland (REDS) volumes present:

- Generation statistics based on the publicly available monthly Renewables Obligation Certificate data provided by Ofgem.
- Details of the generator station name, operating company, turbine specifications (where applicable) and unique reference.

One Renewables Obligation Certificate is issued to a renewable generator for every MWh (1,000 kWh) of electrical energy generated. These certificates are freely tradable and are the government's way of encouraging investment in renewable generation under the Renewable Obligation legislation (the RO).

The certificates provide a valuable insight into the generation performance of Scotland's renewable electricity generators, and since Ofgem also publishes the installed capacities of the generators, it is possible to calculate Load F actors.

Load factor is the proportion of the theoretical maximum energy generation that is actually attained under normal working conditions. F or example the theoretical yearly maximum of a 1 MW plant would be reached by operating at full output for 8,760 hours, and would deliver 8,760 MWh. In this case its Load Factor would be 100%.

In practice, however, generators are limited by market demand (i.e. the need to respond to fluctuating demand for electricity), downtime for scheduled and unscheduled maintenance and availability of renewable resource such as hydro water , wind or wave. Consequently they will produce less energy than their theoretical maximum. Thus, a 1 MW plant that generated 6,000 MWh in a year would have a Load F actor of 6000 MWh / 8760 MWh, or 68%.

In the case of Landfill Gas the Load Factor graph is calculated, as all the other charts are, according to the total installed capacity as taken from the Ofgem web site. However, it should be noted that landfill operators have reason from time to time to alter the installed plant in response to gas evolution rates. It has not been possible to track these changes in detail and the load factor calculations should be interpreted with a degree of caution. It should also be noted that the reciprocating engines used in Landfi II sites use electricity themselves and these auxiliary loads reduce the available power to slightly less than the 'T otal Installed Capacity' value which means that even at full power , the Load Factor will be slightly less than 100%.

Scottish Sustainable Energy Foundation Independent Energy Information for Scotland's Future 2nd Floor, Prospect House, 5 Thistle Street, EDINBURGH EH2 1DF Tel 0131 220 6650; Email: admin@ssef.org.uk Scottish Sustainable Energy Foundation (SSEF) is a Company Limited by Guarantee registered in Scotland No. 315921. The registered office is Prospect House, 5 Thistle Street, Edinburgh, EH2 1DF.

Generating station name	ROID	Technology type	Page
Achanalt Power Station	R00108SESC	Hydro <20 MW DNC	9
Acharn Hydro	R00002SESC	Hydro <20 MW DNC	10
Aigas Power Station	R00028SESC	Hydro <20 MW DNC	11
Allt Na Lairige Power Station	R00085SESC	Hydro <20 MW DNC	12
Ardtornish Estate-River Rannoch Hydro Scheme	R00013SESC	Hydro <20 MW DNC	13
Ardverikie	R00007SDSC	Micro hydro	14
Ashfield Mill	R00051SDSC	Micro hydro	15
Auchtertyre Hydro Station	R00010SESC	Hydro <20 MW DNC	16
Awe Barrage	R00098SESC	Hydro <20 MW DNC	17
Balgonie Hydro Power Station	R00011SDSC	Micro hydro	18
Bennachran Dam	R00109SESC	Hydro <20 MW DNC	19
Beochlich Hydro Electric Scheme(SRO)	R00121SESC	Hydro <20 MW DNC	20
Blantyre Mill	R00017RESC	Hydro <20 MW DNC	21
Blarghour Hydro Station	R00006SESC	Hydro <20 MW DNC	22
Bonnington	R00054SESC	Hydro <20 MW DNC	23
Braevallich Hydroelectric Scheme	R00107RESC	Hydro <20 MW DNC	24
Bridge of Tilt	R00017SDSC	Micro hydro	25
Burnhead Power Station	R00018SDSC	Micro hydro	26
Camserney Hydro Scheme	R00072SESC	Hydro <20 MW DNC	27
Carsfad	R00091SESC	Hydro <20 MW DNC	28
Cashlie Power Station	R00086SESC	Hydro <20 MW DNC	29
Cassley Power Station	R00099SESC	Hydro <20 MW DNC	30
Cauldron Linn	R00012SDSC	Micro hydro	31
Ceannacroc Power Station	R00057SESC	Hydro <20 MW DNC	32
Chliostair Power Station	R00081SESC	Hydro <20 MW DNC	33
Clachbreck	R00003SDSC	Micro hydro	34
Cladach Dam	R00127SESC	Hydro <20 MW DNC	35
Clatto Treatment Works	R00017SESC	Hydro <20 MW DNC	36

Generating station name	ROID	Technology type	Page
Cleghorn Bridge Hydro	R00104SESC	Hydro <20 MW DNC	37
Cluanie Dam	R00025SESC	Hydro <20 MW DNC	38
Clunie Dam	R00030SESC	Hydro <20 MW DNC	39
Cuaich Power Station	R00106SESC	Hydro <20 MW DNC	40
Cuileig Power Station	R00011SESC	Hydro <20 MW DNC	41
Culligran Comp Set	R00101SESC	Hydro <20 MW DNC	42
Culligran Power Station Unit 2	R00107SESC	Hydro <20 MW DNC	43
Dalchonzie	R00089SESC	Hydro <20 MW DNC	44
Deanston HES	R00013SDSC	Micro hydro	45
Drimsynie Estate Power Station	R00006SDSC	Micro hydro	46
Drumjohn Power Station	R00076SESC	Hydro <20 MW DNC	47
Duchally Power Station	R00100SESC	Hydro <20 MW DNC	48
Dundreggan Dam	R00067SESC	Hydro <20 MW DNC	49
Duror	R00009SESC	Hydro <20 MW DNC	50
Earlstoun	R00092SESC	Hydro <20 MW DNC	51
Eliock Hydro Electric Station	R00004SDSC	Micro hydro	52
Fairburn House	R00057SDSC	Micro hydro	53
Fasnakyle Compensation Generator	R00115SESC	Hydro <20 MW DNC	54
Fettykil Mills	R00015SDSC	Micro hydro	55
Finlarig Power Station	R00073SESC	Hydro <20 MW DNC	56
Forebush Power Station	R00020SDSC	Micro hydro	57
Foyers Fall Power Station	R00084SESC	Hydro <20 MW DNC	58
Garrogie Hydro Scheme (SRO)	R00103SESC	Hydro <20 MW DNC	59
Garry Gualach Hydro Station	R00032SESC	Hydro <20 MW DNC	60
Gaur Power Station	R00023SESC	Hydro <20 MW DNC	61
Gisla Power Station	R00004SESC	Hydro <20 MW DNC	62
Glen Kinglas Hydro Ltd	R00052SDSC	Micro hydro	63

Generating station name	ROID	Technology type	Page
Glen Tarbert	R00008SESC	Hydro <20 MW DNC	64
Glenborrodale Hydro	R00054SDSC	Micro hydro	65
Glenglass Hydro (Novar) Ltd (SRO)	R00014SESC	Hydro <20 MW DNC	66
Glenlyon Estate	R00016SDSC	Micro hydro	67
Glenmore Power Station	R00008SDSC	Micro hydro	68
Gorton Power Station	R00111SESC	Hydro <20 MW DNC	69
Grudie Bridge Power Station	R00074SESC	Hydro <20 MW DNC	70
Inverbain Hydroelectric Scheme	R00118SESC	Hydro <20 MW DNC	71
Invergarry Dam	R00064SESC	Hydro <20 MW DNC	72
Invergarry Power Station	R00065SESC	Hydro <20 MW DNC	73
Kerry Falls Power Station	R00093SESC	Hydro <20 MW DNC	74
Kildermorie Estate	R00055SDSC	Micro hydro	75
Kilmelford Compset	R00077SESC	Hydro <20 MW DNC	76
Kilmelford Power Station	R00083SESC	Hydro <20 MW DNC	77
Kilmorack Power Station	R00029SESC	Hydro <20 MW DNC	78
Kingairloch Power Station	R00096SESC	Hydro <20 MW DNC	79
Kinlochleven Hydro Power Station	R00016SESC	Hydro <20 MW DNC	80
Knoydart Hydro	R00023SDSC	Micro hydro	81
Lairg Power Station	R00095SESC	Hydro <20 MW DNC	82
Lednock Power Station	R00079SESC	Hydro <20 MW DNC	83
Little Wyvis	R00012SESC	Hydro <20 MW DNC	84
Livishie Power Station	R00097SESC	Hydro <20 MW DNC	85
Loch Braden WTW	R00117SESC	Hydro <20 MW DNC	86
Loch Calder (WTW)	R00056SDSC	Micro hydro	87
Loch Dubh	R00066SESC	Hydro <20 MW DNC	88
Loch Ericht Power Station	R00020SESC	Hydro <20 MW DNC	89
Loch Gair	R00088SESC	Hydro <20 MW DNC	90

Generating station name	ROID	Technology type	Page
Loch Poll	R00015SESC	Hydro <20 MW DNC	91
Loch Turret	R00059SESC	Hydro <20 MW DNC	92
Lochay Compensation Generator	R00102SESC	Hydro <20 MW DNC	93
Lochay Fish Pass Generator	R00128SESC	Hydro <20 MW DNC	94
Loyne Power Station	R00113SESC	Hydro <20 MW DNC	95
Lubreoch Power Station	R00090SESC	Hydro <20 MW DNC	96
Luichart Dam	R00026SESC	Hydro <20 MW DNC	97
Lussa Power Station	R00018SESC	Hydro <20 MW DNC	98
Mannoch Power Station	R00019SDSC	Micro hydro	99
Meig Dam	R00027SESC	Hydro <20 MW DNC	100
Misgeach Power Station	R00119SESC	Hydro <20 MW DNC	101
Monzie Hydro Electric	R00010SDSC	Micro hydro	102
Morar Power Station	R00114SESC	Hydro <20 MW DNC	103
Mossford Power Station	R00022SESC	Hydro <20 MW DNC	104
MRC Energy	R00009SDSC	Micro hydro	105
Mullardoch Power Station	R00105SESC	Hydro <20 MW DNC	106
Nant Power Station	R00003SESC	Hydro <20 MW DNC	107
New Lanark Mills	R00002SDSC	Micro hydro	108
Nostie Bridge	R00078SESC	Hydro <20 MW DNC	109
Ormsary	R00005SDSC	Micro hydro	110
Orrin Dam	R00031SESC	Hydro <20 MW DNC	111
Orrin Power Station	R00056SESC	Hydro <20 MW DNC	112
Pitlochry Compensation Generation	R00070SESC	Hydro <20 MW DNC	113
Pitlochry Power Station	R00007SESC	Hydro <20 MW DNC	114
Quoich Dam	R00024SESC	Hydro <20 MW DNC	115
Quoich Power Station	R00061SESC	Hydro <20 MW DNC	116
River E Hydro Electric Generating Station	R00129SESC	Hydro <20 MW DNC	117

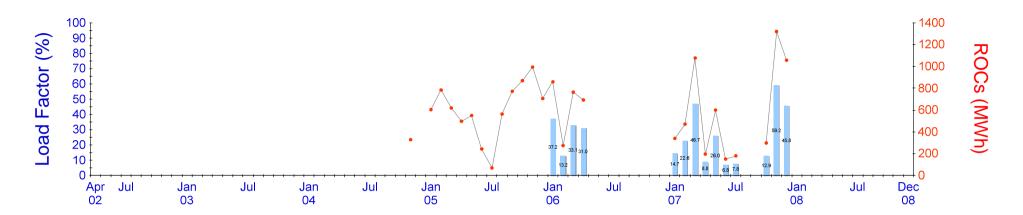
Generating station name	ROID	Technology type	Page
Rothes Hydro Turbine	R00025SDSC	Micro hydro	118
Salmon Inn	R00001SESC	Hydro <20 MW DNC	119
Shin Diversion Dam	R00021SESC	Hydro <20 MW DNC	120
Shin Power Station	R00058SESC	Hydro <20 MW DNC	121
Sron Mor Powerstation	R00087SESC	Hydro <20 MW DNC	122
St Fillans Power Station	R00019SESC	Hydro <20 MW DNC	123
Stanley Mills Hydro Station	R00080SESC	Hydro <20 MW DNC	124
Stonebyres Power Station	R00071SESC	Hydro <20 MW DNC	125
Stormontfield Hydro Station	R00024SDSC	Micro hydro	126
Storr Lochs Power Station	R00075SESC	Hydro <20 MW DNC	127
Strathdon Hydro	R00058SDSC	Micro hydro	128
Striven Power Station	R00063SESC	Hydro <20 MW DNC	129
Stronuich Power Station	R00116SESC	Hydro <20 MW DNC	130
Tobermory Power Station	R00060SESC	Hydro <20 MW DNC	131
Tombuie Hydro	R00110SESC	Hydro <20 MW DNC	132
Torr Achilty Power Station	R00055SESC	Hydro <20 MW DNC	133
Tralaig Power Station	R00122SESC	Hydro <20 MW DNC	134
Trinafour Power Station	R00005SESC	Hydro <20 MW DNC	135
Twin Loch Hydro	R00050SDSC	Micro hydro	136
Vaich Power Station	R00094SESC	Hydro <20 MW DNC	137
Victoria Falls Station	R00014SDSC	Micro hydro	138
West Cromwell Park, Almond Bank	R00021SDSC	Micro hydro	139

Generating Station Name: Achanalt Power Station

Technology Type: Hydro <20 MW DNC

R.O. ID R00108SESC

Current TIGC (kW):3,100



Station Summary 01/01/1956 Date commissioned **Operator Company** SSE Generation Limited Contact address Achanalt Power Station, By Loch a'Chuillin, Near Garve, Ross-shire, IV23 2QD Operator comments Research notes Corrections from operators shown in red brackets (

Year	Annual TIGC (kW)	ROCs (MWh)	Annual LF (%)
2002	0	0	
2003	0	0	
2004	0	328	
2005	0	7,271	
2006	3.100	2.590	9.5

Annual Summary

Notes:

2007

1. TIGC stands for Total Installed Generating Capacity (kW)

5,692

21.0

2. TIGC is shown blank if its value changes within the year

3,100

3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which generate for only part of the year.



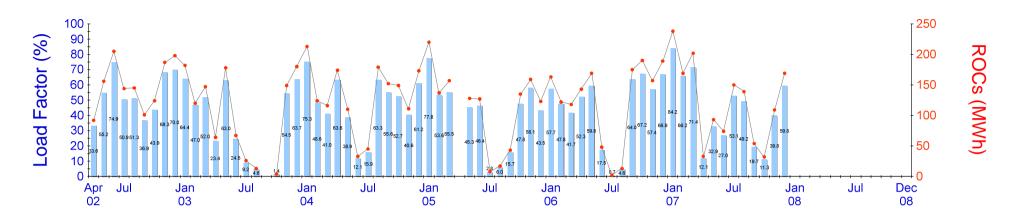


Generating Station Name: Acharn Hydro

Technology Type: Hydro <20 MW DNC

R.O. ID R00002SESC

Current TIGC (kW):380



Station Summary

Date commissioned **Operator Company**

Acharn Hydro Ltd

Contact address

Operator comments

Research notes

01/12/1992

Remony Estate, Acharn, Aberfeldy, Perthshire, PH15 2HR

Corrections from operators shown in red brackets (

Annual Summary

Year	Annual TIGC (kW)	Annual ROCs (MWh)	Annual LF (%)
2002	380	1,352	
2003	380	1,130	33.9
2004	380	1,579	47.4
2005	380	1,254	37.7
2006	380	1,489	44.7
2007	380	1,462	43.9

Notes:

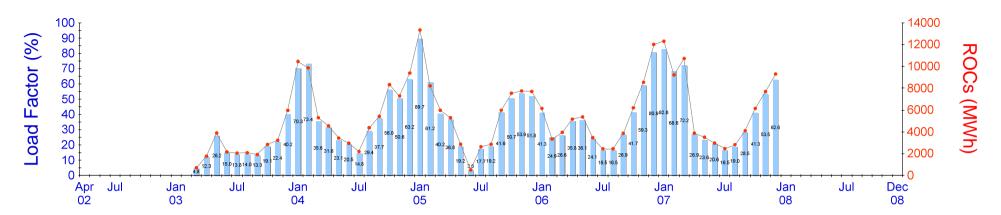
- 1. TIGC stands for Total Installed Generating Capacity (kW)
- 2. TIGC is shown blank if its value changes within the year
- 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which generate for only part of the year.

SCOTTISH SUSTAINABLE **ENERGY FOUNDATION**



Current TIGC (kW):20,000





Date commissioned O1/01/1962 Operator Company SSE Generation Ltd Contact address By Beauly, Inverness-shire , IV4 7AE Operator comments Research notes

Corrections from operators shown in red brackets (

Year	Annual TIGC (kW)	Annual ROCs (MWh)	Annual LF (%)
2002	20,000	0	
2003	20,000	26,625	
2004	20,000	73,595	42.0
2005	20,000	70,718	40.4
2006	20,000	62,994	36.0

Annual Summary

Notes:

2007

1. TIGC stands for Total Installed Generating Capacity (kW)

75,179

42.9

2. TIGC is shown blank if its value changes within the year

20,000

3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which generate for only part of the year.

SSEF SCOTTISH SUSTAINABLE ENERGY FOUNDATION



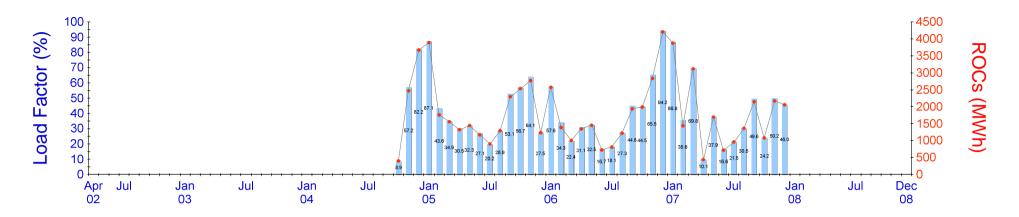
Scottish Sustainble Energy Foundation, Prospect House, 5 Thistle St, Edinburgh, EH2 1DF

Generating Station Name: Allt Na Lairige Power Station

R.O. ID R00085SESC

Technology Type: Hydro <20 MW DNC

Current TIGC (kW):6,000



Station Summary 01/01/1956 Date commissioned **Operator Company** SSE Generation Limited Contact address Cairndow, Argyll, PA26 8BJ Operator comments Research notes Corrections from operators shown in red brackets (

Annual Sumr	
Alligai Galli	

Year	Annual TIGC (kW)	Annual ROCs (MWh)	Annual LF (%)
2002	6,000	0	
2003	6,000	0	
2004	6,000	6,537	
2005	6,000	22,148	42.1
2006	6,000	21,463	40.8
2007	6,000	21,042	40.0

Notes:

- 1. TIGC stands for Total Installed Generating Capacity (kW)
- 2. TIGC is shown blank if its value changes within the year
- 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which generate for only part of the year.





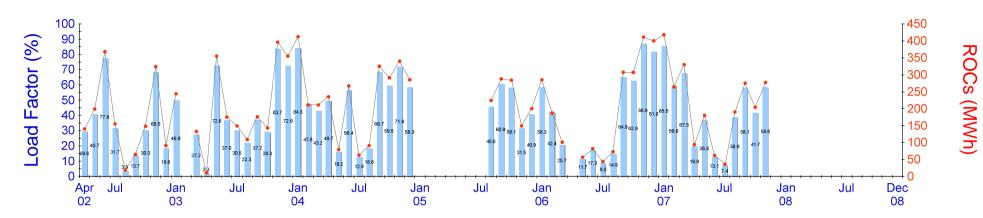


Generating Station Name: Ardtornish Estate-River Rannoch

R.O. ID R00013SESC

Current TIGC (kW):657

Technology Type: Hydro <20 MW DNC



Station Summary Annual Summary Annual Annual Annual **ROCs** LF (%) Year TIGC (kW) (MWh) 01/04/1996 Date commissioned 1,509 2002 657 **Operator Company** Ardtornish Estate Company Ltd 2003 657 2.246 39.0 2004 657 2,810 48.8 Contact address Ardtornish Estate - River Rannoch Hydro Scheme, Morvern, Oban, 2005 19.9 657 1.145 Argyll, PA34 5UZ 2006 657 2,254 39.2 2007 657 2,330 40.5 Operator comments Notes: 1. TIGC stands for Total Installed Generating Capacity (kW) 2. TIGC is shown blank if its value changes within the year Research notes 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which Corrections from operators shown in red brackets (generate for only part of the year.

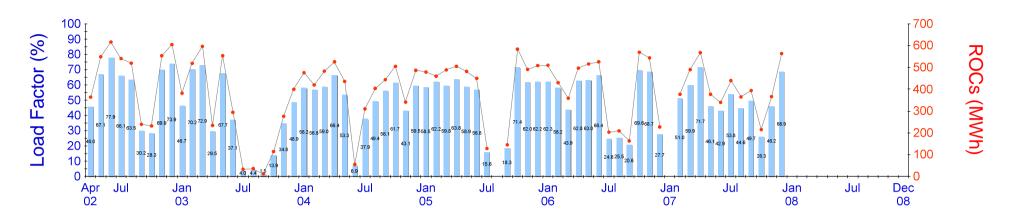




Generating Station Name: Ardverikie

R.O. ID R00007SDSC

Technology Type: Micro hydro Current TIGC (kW):1,100



Station Summary

01/03/1988 Date commissioned **Operator Company**

Ardverikie Estates Ltd.

Contact address

Ardverikie Power House, Kinlochlaggan, Newtonmore, Invernesshire, PH20 1BX

Operator comments

Research notes

Annual Summary

Year	Annual TIGC (kW)	ROCs (MWh)	Annual LF (%)
2002	1,100	4,221	
2003	1,100	3,451	35.8
2004	1,100	4,887	50.7
2005	1,100	4,722	49.0
2006	1,100	4,754	49.3
2007	1,100	4,496	46.7

Notes:

- 1. TIGC stands for Total Installed Generating Capacity (kW)
- 2. TIGC is shown blank if its value changes within the year
- 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which generate for only part of the year.

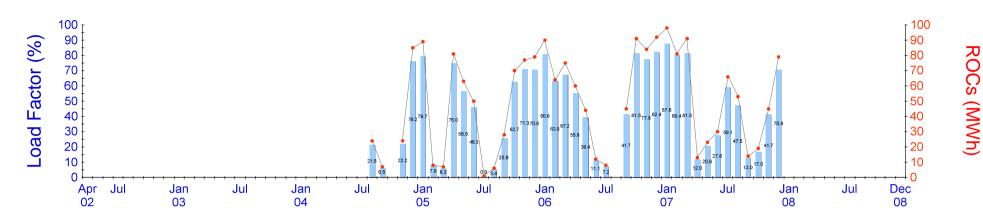
Corrections from operators shown in red brackets (





Technology Type: Micro hydro

Current TIGC (kW):150



Station Summary

01/07/1989 Date commissioned **Operator Company** John R Robb

Contact address

Ashfield Mill, Ashfield, By Dunblane, Scotland, FK15 0JX

Operator comments

Research notes

Corrections from operators shown in red brackets (

Annual Summary

Year	Annual TIGC (kW)	Annual ROCs (MWh)	Annual LF (%)
2002	150	0	
2003	150	0	
2004	150	140	
2005	150	559	42.5
2006	150	665	50.6
2007	150	612	46.6

Notes:

- 1. TIGC stands for Total Installed Generating Capacity (kW)
- 2. TIGC is shown blank if its value changes within the year
- 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which generate for only part of the year.

SCOTTISH SUSTAINABLE **ENERGY FOUNDATION**

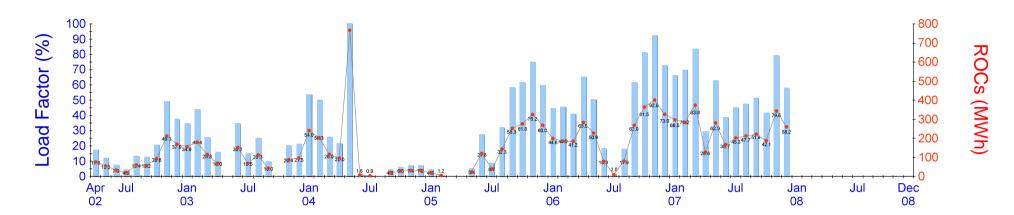


Generating Station Name: Auchtertyre Hydro Station

Technology Type: Hydro <20 MW DNC

R.O. ID R00010SESC

Current TIGC (kW):600



Station Summary

01/11/2000 Date commissioned **Operator Company**

RWE Npower plc

Contact address

Auchtertyre Hydro Station, Alt Gleann Chalchin, Auchtertyre, Tyndrum, Scotland, NN355292

Operator comments

Research notes

Annual Summary

Year	Annual TIGC (kW)	Annual ROCs (MWh)	Annual LF (%)
2002	600	775	
2003	600	1,080	20.5
2004	600	1,546	29.4
2005	600	1,473	28.0
2006	600	2,605	49.6
2007	600	2,959	56.3

Notes:

- 1. TIGC stands for Total Installed Generating Capacity (kW)
- 2. TIGC is shown blank if its value changes within the year
- 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which generate for only part of the year.

Corrections from operators shown in red brackets (

SCOTTISH SUSTAINABLE **ENERGY FOUNDATION**

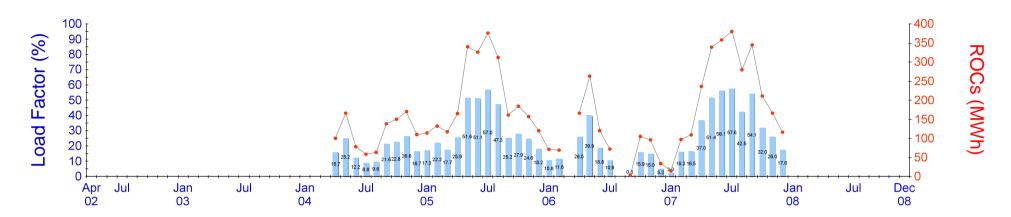


Generating Station Name: Awe Barrage

Technology Type: Hydro <20 MW DNC

R.O. ID R00098SESC

Current TIGC (kW):886



Station Summary 01/03/1956 Date commissioned

Operator Company SSE Generation Ltd

Contact address Pass of Brander, By Bridge of Awe, Argyll, Scotland, PA35 1HR

Operator comments

Research notes

Corrections from operators shown in red brackets (

Annual Summary

Year	Annual TIGC (kW)	ROCs (MWh)	Annual LF (%)
2002	886	0	
2003	886	0	
2004	886	1,033	
2005	886	2,504	32.3
2006	886	999	12.9
2007	886	2,652	34.2

Notes:

- 1. TIGC stands for Total Installed Generating Capacity (kW)
- 2. TIGC is shown blank if its value changes within the year
- 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which generate for only part of the year.

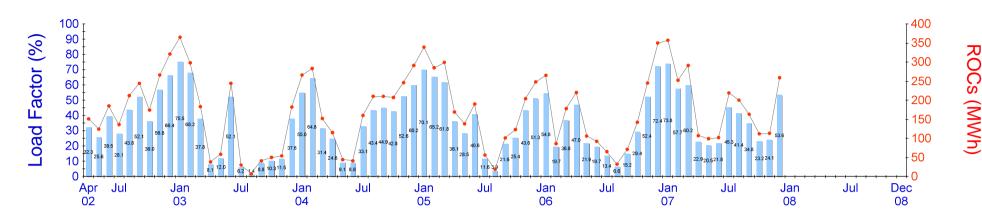




Generating Station Name: Balgonie Hydro Power Station R.O. ID R00011SDSC

Current TIGC (kW):650

Technology Type: Micro hydro



Station Summary

01/01/1922 Date commissioned

Operator Company

Contact address

Operator comments

Research notes

TLS Hydro Power Ltd

(TLS Hydro Power Ltd)

Balgonie Hydro Power Station, Balgonie Castle, Markinch, Glenrothes,

Fife, KY7 6HQ

(First Floor, Batchwork Lock House, 99 Church Street, Rickmansworth,

Hertfordshire)

Corrections from operators shown in red brackets (

Annual Summary

Year	Annual TIGC (kW)	Annual ROCs (MWh)	Annual LF (%)
2002	650	1,813	
2003	650	1,550	27.2
2004	650	2,225	39.1
2005	650	2,171	38.1
2006	650	1,852	32.5
2007	650	2,274	39.9

Notes:

- 1. TIGC stands for Total Installed Generating Capacity (kW)
- 2. TIGC is shown blank if its value changes within the year
- 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which generate for only part of the year.

SCOTTISH SUSTAINABLE **ENERGY FOUNDATION**

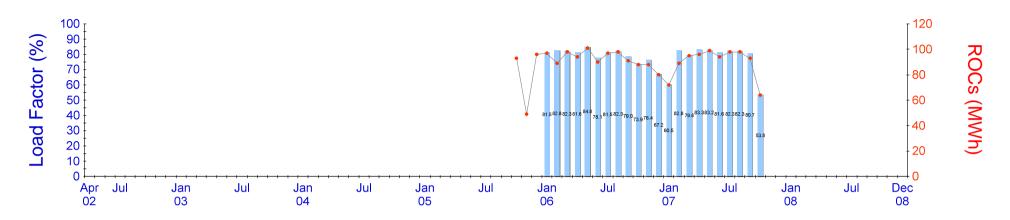


Generating Station Name: Bennachran Dam

R.O. ID R00109SESC

Technology Type: Hydro <20 MW DNC

Current TIGC (kW):160



Station Summary Annual Summary Annual Annual Annual **ROCs** LF (%) Year TIGC (kW) (MWh) 01/09/2005 Date commissioned 0 2002 0 **Operator Company** SSE Generation Ltd 2003 0 0 2004 0 0 Contact address Beannachran Dam Struy Inverness-shire, IV4 2005 0 238 2006 79.3 160 1,111 2007 160 898 64.1 Operator comments Notes: 1. TIGC stands for Total Installed Generating Capacity (kW) 2. TIGC is shown blank if its value changes within the year Research notes 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which Corrections from operators shown in red brackets (generate for only part of the year.



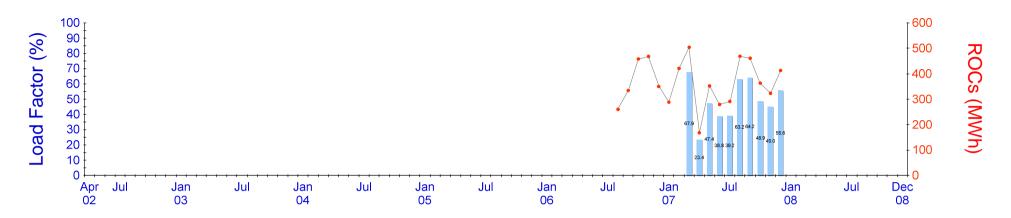


Generating Station Name: Beochlich Hydro Electric Scheme(SRO)

R.O. ID R00121SESC

Current TIGC (kW):998





Station Summary Annual Summary Annual Annual Annual **ROCs** LF (%) Year TIGC (kW) (MWh) 01/01/1999 Date commissioned 0 2002 0 **Operator Company** The Wind Fund (Beochlich) Ltd 2003 0 0 2004 0 0 Contact address Beochlich Hydro Electric Scheme, Ballimeanoch Farm, By Dalmally, 2005 0 0 Argyll , PA33 1BW 2006 1,870 0 2007 0 4,332 Operator comments Notes: 1. TIGC stands for Total Installed Generating Capacity (kW) 2. TIGC is shown blank if its value changes within the year Research notes 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which Corrections from operators shown in red brackets (generate for only part of the year.

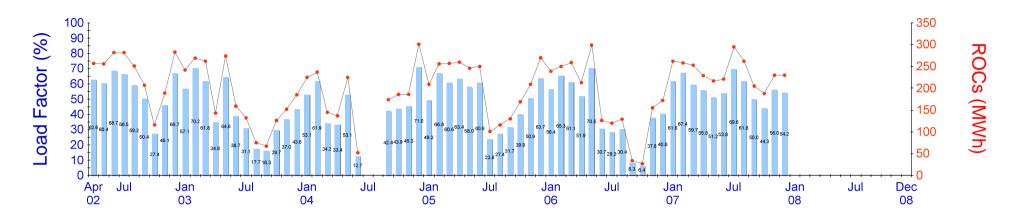


Generating Station Name: Blantyre Mill

R.O. ID R00017RESC

Technology Type: Hydro <20 MW DNC

Current TIGC (kW):570



Date commissioned O1/01/1995 Operator Company RWE Npower plc Contact address Station Road, Blantyre, Glasgow , G72 9BX

Corrections	from	operators	shown	in red	brackets	(
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Annual	Summary

Year	Annual TIGC (kW)	ROCs (MWh)	Annual LF (%)
2002	570	2,123	
2003	570	2,086	41.8
2004	570	1,868	37.4
2005	570	2,473	49.5
2006	570	2,023	40.5
2007	570	2,850	57.1

Notes:

- 1. TIGC stands for Total Installed Generating Capacity (kW)
- 2. TIGC is shown blank if its value changes within the year
- 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which generate for only part of the year.

SSEF SCOTTISH SUSTAINABLE ENERGY FOUNDATION

Operator comments

Research notes

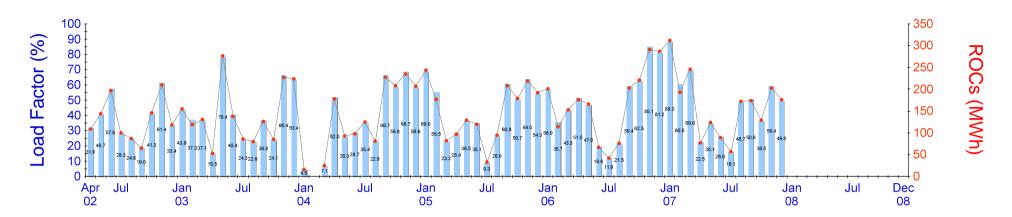


Generating Station Name: Blarghour Hydro Station

R.O. ID R00006SESC

Technology Type: Hydro <20 MW DNC

Current TIGC (kW):475



Station Summary

01/04/1994 Date commissioned

Operator Company Blaghour Power Company Ltd

Contact address

Operator comments

Research notes

Annual Summary

Year	Annual TIGC (kW)	Annual ROCs (MWh)	Annual LF (%)
2002	475	1,176	
2003	475	1,701	40.9
2004	475	1,494	35.9
2005	475	1,775	42.7
2006	475	1,997	48.0
2007	475	1,952	46.9

Notes:

- 1. TIGC stands for Total Installed Generating Capacity (kW)
- 2. TIGC is shown blank if its value changes within the year
- 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which generate for only part of the year.

Corrections from operators shown in red brackets (

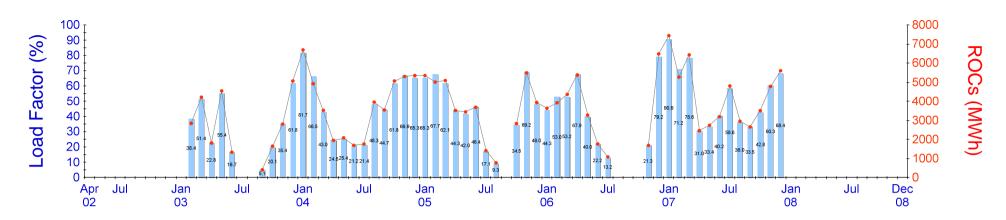
Blarghour Farm, By Dalmally, Argyll, PA33 1BW



R.O. ID R00054SESC

Technology Type: Hydro <20 MW DNC

Current TIGC (kW):11,000



Station Summary

Date commissioned 01/1
Operator Company Sco

01/10/1927

Scottish Power Generation UK

Contact address

Bonnington Power Station, Nr Lanark, Scotland, ML11 9TB

Operator comments

Research notes

Corrections from operators shown in red brackets (

Annual Summary

Year	Annual TIGC (kW)	Annual ROCs (MWh)	Annual LF (%)
2002	11,000	0	
2003	11,000	24,614	
2004	11,000	45,763	47.5
2005	11,000	40,461	42.0
2006	11,000	31,550	32.7
2007	11,000	51,767	53.7

Notes:

- 1. TIGC stands for Total Installed Generating Capacity (kW)
- 2. TIGC is shown blank if its value changes within the year
- 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which generate for only part of the year.

SSEF SCOTTISH SUSTAINABLE ENERGY FOUNDATION

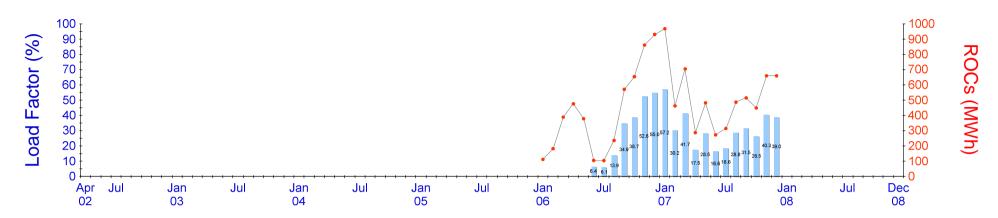


Generating Station Name: Braevallich Hydroelectric Scheme

R.O. ID R00107RESC

Current TIGC (kW):2,274





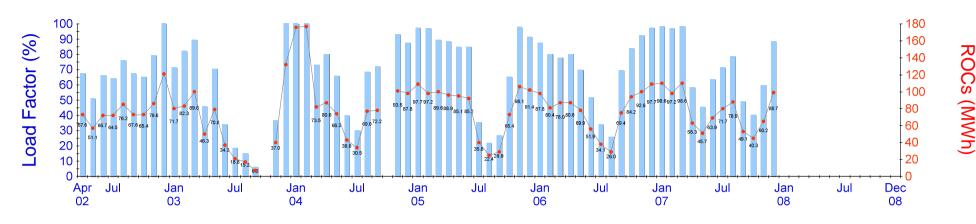
Station Summary			al Summar	У	
		Year	Annual TIGC (kW)	Annual ROCs (MWh)	Annual LF (%)
Date commissioned	01/11/2005	2002	0	0	
Operator Company	RWE Npower plc (hydro)	2003	0	0	
Contact address	Braevallcih, By Dalmally , PA 33 1BU	2004	0	0	
Contact address		2005	0	0	
		2006	0	4,999	
		2007	2,274	6,261	31.4
Operator comments		Natar			
Research notes		2. TIGC is s 3. Annual Lo commission	nds for Total Install shown blank if its va oad Factor (LF) is s ned and starts prod	alue changes w shown blank if t ucing ROCs in	ithin the year the station is that year. This
	Corrections from operators shown in red brackets ()		is to avoid calculating annual LF for new stations which generate for only part of the year.		





Current TIGC (kW):150





Station Summary

Date commissioned
Operator Company

01/01/1968

Bridge of Tilt Co. Ltd

Contact address

c/o Lude Estate Office, Blair Atholl , PH18 5TS

Operator comments

Research notes

Corrections from operators shown in red brackets (

Annual Summary

Year	Annual TIGC (kW)	Annual ROCs (MWh)	Annual LF (%)
2002	150	712	
2003	150	646	49.2
2004	150	1,027	78.2
2005	150	965	73.4
2006	150	932	70.9
2007	150	931	70.9

Notes:

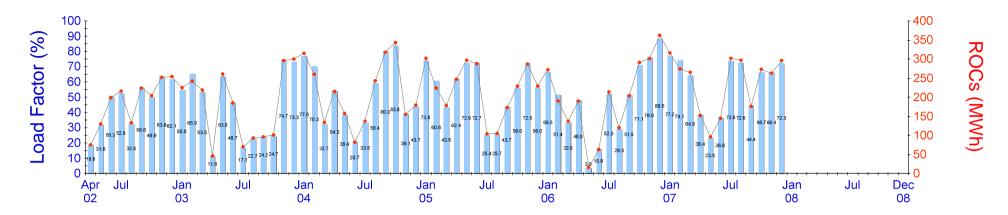
- 1. TIGC stands for Total Installed Generating Capacity (kW)
- 2. TIGC is shown blank if its value changes within the year
- 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which generate for only part of the year.

SSEF SCOTTISH SUSTAINABLE ENERGY FOUNDATION



Current TIGC (kW):550





Station Summary 01/01/1983 Date commissioned

Operator Company

Contact address

Burnhead Power Station, Burnhead, Forrest Estate, Dalry, Castle Douglas, DG7 3XS

Fred Olsen Ltd

Operator comments

Research notes

Corrections from operators shown in red brackets (

Annual Summary

Year	Annual TIGC (kW)	ROCs (MWh)	Annual LF (%)
2002	550	1,687	
2003	550	2,134	44.3
2004	550	2,538	52.7
2005	550	2,663	55.3
2006	550	2,360	49.0
2007	550	2,855	59.3

Notes:

- 1. TIGC stands for Total Installed Generating Capacity (kW)
- 2. TIGC is shown blank if its value changes within the year
- 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which generate for only part of the year.

SCOTTISH SUSTAINABLE **ENERGY FOUNDATION**

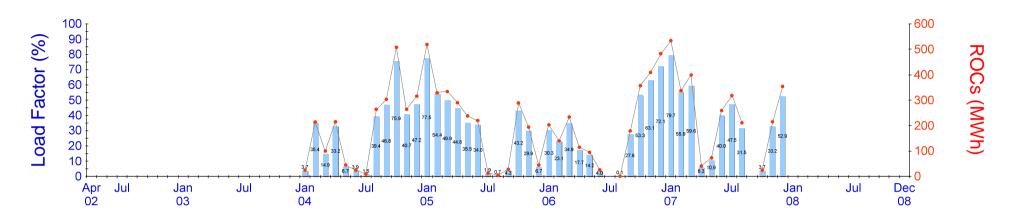


Generating Station Name: Camserney Hydro Scheme

R.O. ID R00072SESC

Technology Type: Hydro <20 MW DNC

Current TIGC (kW):900



Station Summary

Date commissioned 01/0
Operator Company Car

01/01/2004

Camserney Hydro Scheme Ltd

Contact address

Camserney Farm, Aberfeldy, Perthshire, Scotland , PH15 2JG

Operator comments

Research notes

Corrections from operators shown in red brackets (

Annual Summary

Year	Annual TIGC (kW)	Annual ROCs (MWh)	Annual LF (%)
2002	900	0	
2003	900	0	
2004	900	2,289	29.0
2005	900	2,504	31.8
2006	900	2,242	28.4
2007	900	2,767	35.1

Notes:

- 1. TIGC stands for Total Installed Generating Capacity (kW)
- 2. TIGC is shown blank if its value changes within the year
- 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which generate for only part of the year.

SSEF SCOTTISH SUSTAINABLE ENERGY FOUNDATION

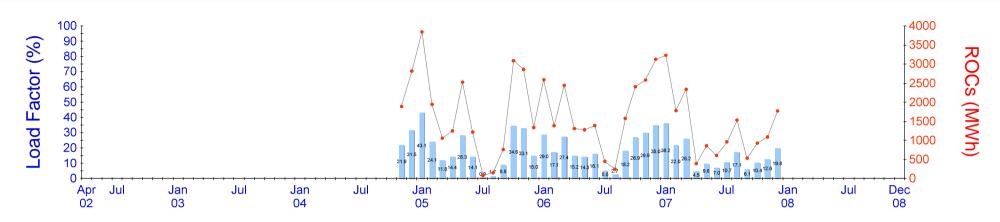


Generating Station Name: Carsfad

R.O. ID R00091SESC

Technology Type: Hydro <20 MW DNC

Current TIGC (kW):12,000

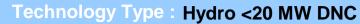


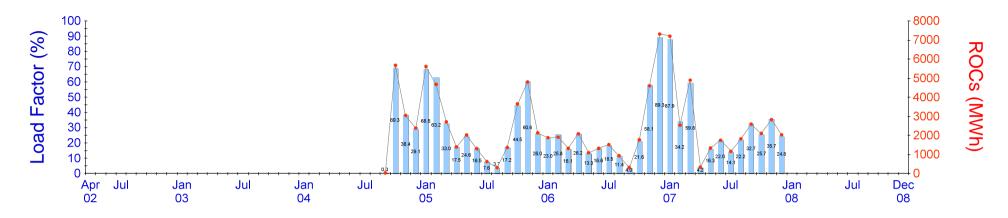
Station Summary Annual Summary Annual Annual Annual **ROCs** LF (%) Year TIGC (kW) (MWh) 01/01/1935 Date commissioned 12,000 0 2002 **Operator Company** Scottish Power Generation UK 2003 12,000 0 2004 12,000 4,702 Contact address St Johns Town of Dalry, Castle Douglas, Kirkcudbrightshire, Scotland, 2005 12.000 20.092 19.1 DG7 3ST 2006 12,000 20,764 19.8 2007 12,000 15,990 15.2 Operator comments Notes: 1. TIGC stands for Total Installed Generating Capacity (kW) 2. TIGC is shown blank if its value changes within the year Research notes 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which Corrections from operators shown in red brackets (generate for only part of the year.





Current TIGC (kW):11,000





Station Summary Annual Summary Annual Annual Annual **ROCs** LF (%) Year TIGC (kW) (MWh) 01/09/2004 Date commissioned 11,000 0 2002 **Operator Company** SSE Generation Ltd 2003 11.000 0 2004 11,000 11,121 Contact address Cashlie Power Station, Bridge of Balgie, Glen Lyon, Perthshire, 2005 11.000 30.555 31.7 Scotland, , PH15 2006 11,000 26,022 27.0 2007 11,000 30,540 31.7 Operator comments Notes: 1. TIGC stands for Total Installed Generating Capacity (kW) 2. TIGC is shown blank if its value changes within the year Research notes 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which Corrections from operators shown in red brackets (generate for only part of the year.



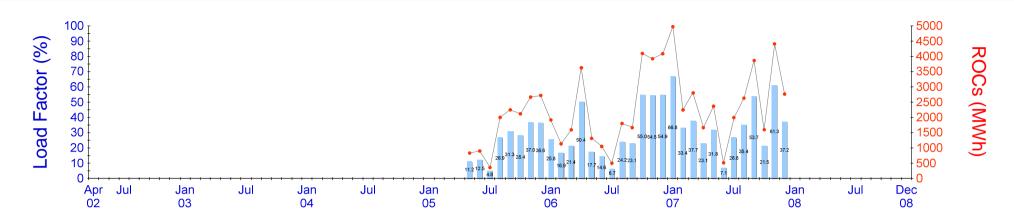
21

Generating Station Name: Cassley Power Station

Technology Type: Hydro <20 MW DNC

R.O. ID R00099SESC

Current TIGC (kW):10,000



Station Summary 01/01/1959 Date commissioned

Operator Company SSE Generation Limited

By Overscaig, Lairg, Sutherland, IV27 4NY

Operator comments

Research notes

Contact address

Corrections from operators shown in red brackets (

Annual Summary

Year	Annual TIGC (kW)	ROCs (MWh)	Annual LF (%)
2002	10,000	0	
2003	10,000	0	
2004	10,000	0	
2005	10,000	13,842	
2006	10,000	26,709	30.5
2007	10,000	31,828	36.3

Notes:

- 1. TIGC stands for Total Installed Generating Capacity (kW)
- 2. TIGC is shown blank if its value changes within the year
- 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which generate for only part of the year.

SCOTTISH SUSTAINABLE **ENERGY FOUNDATION**

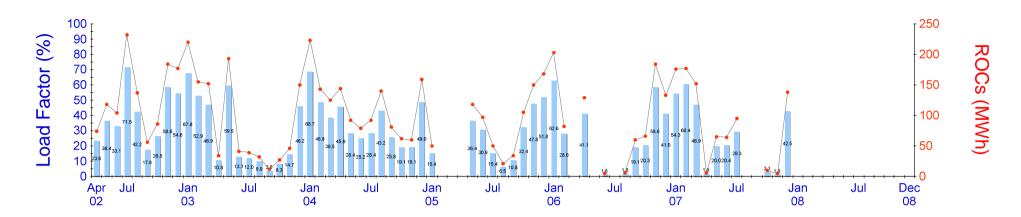


Generating Station Name: Cauldron Linn

Technology Type: Micro hydro

R.O. ID R00012SDSC

Current TIGC (kW):436



Station Summary

01/06/1993 Date commissioned **Operator Company**

Blairhill Water Power Co. Ltd

Contact address

Blairhill, Rumbling Bridge, Kinross, KY13 0PX

Operator comments

Research notes

Corrections from operators shown in red brackets (

Annual Summary

Year	Annual TIGC (kW)	Annual ROCs (MWh)	Annual LF (%)
2002	436	1,168	
2003	436	1,101	28.8
2004	436	1,400	36.7
2005	436	793	20.8
2006	436	868	22.7
2007	436	888	23.2

Notes:

- 1. TIGC stands for Total Installed Generating Capacity (kW)
- 2. TIGC is shown blank if its value changes within the year
- 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which generate for only part of the year.

SCOTTISH SUSTAINABLE **ENERGY FOUNDATION**

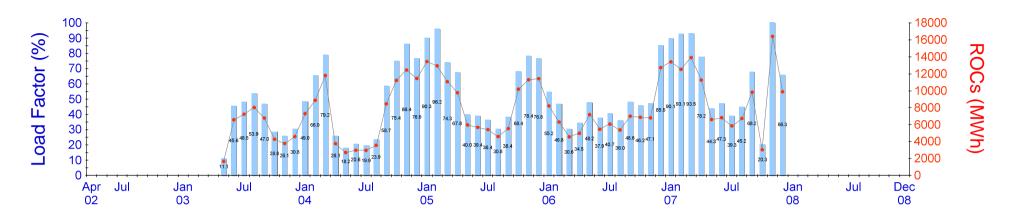


Generating Station Name: Ceannacroc Power Station

Technology Type: Hydro <20 MW DNC

Current TIGC (kW):20,000

R.O. ID R00057SESC



Station Summary

01/01/1956 Date commissioned **Operator Company**

SSE Generation Ltd

Contact address

Ceannacroc Power Station, Invermoriston, By Fort Augustus, Inverness-

shire, IV3 6YN

Operator comments

Research notes

Corrections from operators shown in red brackets (

Annual Summary

Year	Annual TIGC (kW)	Annual ROCs (MWh)	Annual LF (%)
2002	20,000	0	
2003	20,000	42,847	
2004	20,000	87,450	49.9
2005	20,000	107,250	61.2
2006	20,000	81,446	46.5
2007	20,000	116,202	66.3

Notes:

- 1. TIGC stands for Total Installed Generating Capacity (kW)
- 2. TIGC is shown blank if its value changes within the year
- 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which generate for only part of the year.

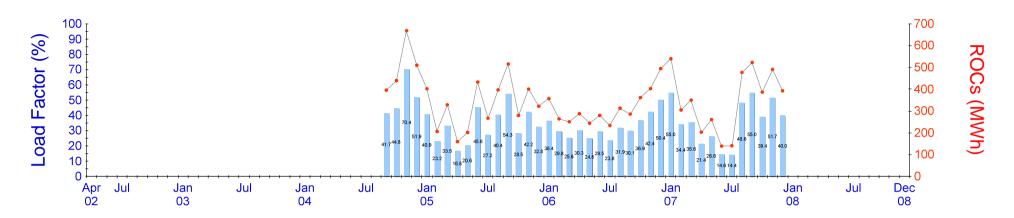


Generating Station Name: Chliostair Power Station

R.O. ID R00081SESC

Technology Type: Hydro <20 MW DNC

Current TIGC (kW):1,320



Station Summary

Date commissioned 01/01/1960 Operator Company SSE General

SSE Generation Limited

Contact address

Chliostair, By Tarbert, Isle of Harris, Western Isles, HS3 3AZ

Operator comments

Research notes

Corrections from operators shown in red brackets (

Annual Summary

Year	Annual TIGC (kW)	Annual ROCs (MWh)	Annual LF (%)
2002	1,320	0	
2003	1,320	0	
2004	1,320	2,015	
2005	1,320	3,915	33.9
2006	1,320	3,777	32.7
2007	1,320	4,210	36.4

Notes:

- 1. TIGC stands for Total Installed Generating Capacity (kW)
- 2. TIGC is shown blank if its value changes within the year
- 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which generate for only part of the year.

SSEF SCOTTISH SUSTAINABLE ENERGY FOUNDATION

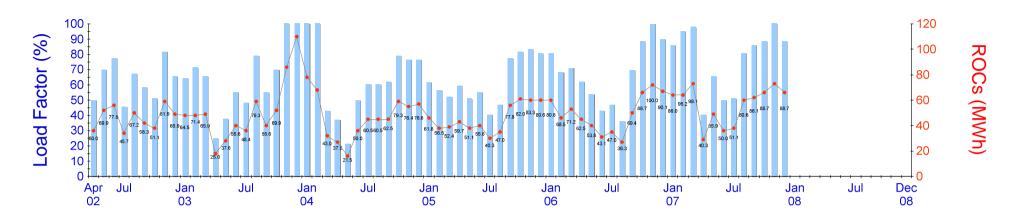


Generating Station Name: Clachbreck

Technology Type: Micro hydro

R.O. ID R00003SDSC

Current TIGC (kW):100



Station Summary

Date commissioned 01/01/1996 **Operator Company** Inver Farmers

Contact address Ormsary, Lochgilphead, Argyll, PA31 8PE

Operator comments

Research notes

Corrections from operators shown in red brackets (

Annual Summary

Year	Annual TIGC (kW)	ROCs (MWh)	Annual LF (%)
2002	100	416	
2003	100	614	70.1
2004	100	563	64.3
2005	100	546	62.3
2006	100	592	67.6
2007	100	680	77.6

Notes:

- 1. TIGC stands for Total Installed Generating Capacity (kW)
- 2. TIGC is shown blank if its value changes within the year
- 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which generate for only part of the year.

SCOTTISH SUSTAINABLE **ENERGY FOUNDATION**

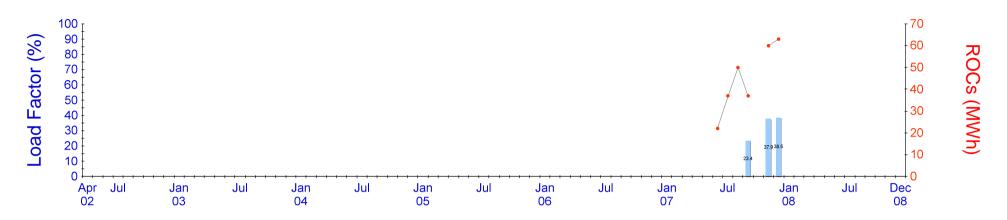


Generating Station Name: Cladach Dam

Technology Type: Hydro <20 MW DNC

R.O. ID R00127SESC

Current TIGC (kW):220



Station Summary		Annual Summary					
		Year	Annual TIGC (kW)	Annual ROCs (MWh)	Annual LF (%)		
Date commissioned	01/01/1949	2002	0	0			
Operator Company	SSE Generation Limited	2003	0	0			
Contact address	Cladesh Davier Station Dy Dradiel Coatle Dradiel Isla of Arran	2004	0	0			
	Cladach Power Station, By Brodick Castle, Brodick, Isle of Arran, Ayrshire, KA26	2005	0	0			
	y.s.ms , .s. <u>=</u> s	2006	0	0			
		2007	0	269			
Operator comments							
			nds for Total Install				
Research notes		 TIGC is shown blank if its value changes within the year Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This 					
	Corrections from operators shown in red brackets ()			is to avoid calculating annual LF for new stations which generate for only part of the year.			

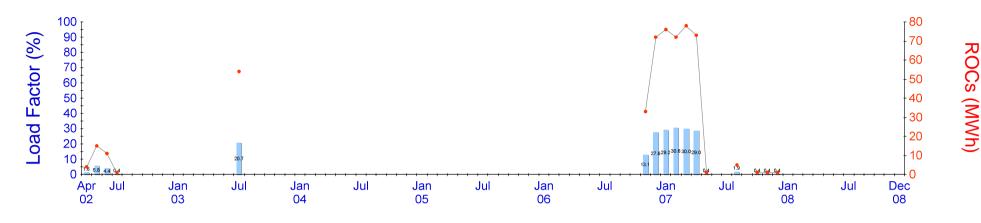


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Current TIGC (kW):350





Station Summary Annual Summary Annual Annual Annual **ROCs** LF (%) Year TIGC (kW) (MWh) 01/08/1994 Date commissioned 2002 350 31 **Operator Company** Scottish Water 2003 350 54 1.8 2004 350 0 0.0 Contact address Clatto Treatment Works, Dalmahoy Drive, Dundee, NO371343 2005 350 0 0.0 2006 350 105 3.4 2007 350 308 10.0 Operator comments Notes: 1. TIGC stands for Total Installed Generating Capacity (kW) 2. TIGC is shown blank if its value changes within the year Research notes 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which Corrections from operators shown in red brackets (generate for only part of the year.

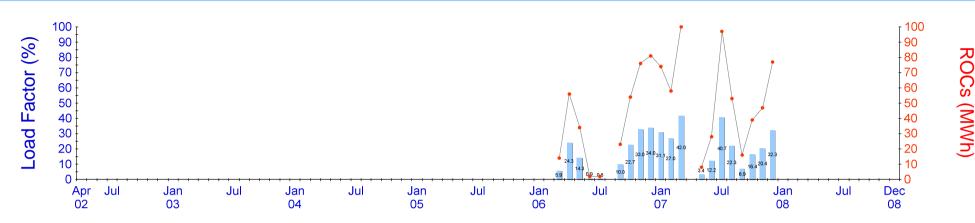




R.O. ID R00104SESC

Current TIGC (kW):320

Technology Type: Hydro <20 MW DNC



Station Summary Annual Summary Annual Annual Annual **ROCs** LF (%) Year TIGC (kW) (MWh) 01/08/2005 Date commissioned 0 2002 320 **Operator Company** TLS Hydro Power Ltd 2003 320 0 2004 320 0 Contact address Cleghorn Bridge Nr Ianak, Scotland, ML11 7RW 2005 320 0 2006 320 342 (First Floor, Batchwork Lock House, 99 Church Street, Rickmansworth, Hertfordshire) 2007 320 597 21.3 Operator comments Notes: 1. TIGC stands for Total Installed Generating Capacity (kW) 2. TIGC is shown blank if its value changes within the year Research notes 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which Corrections from operators shown in red brackets (generate for only part of the year.



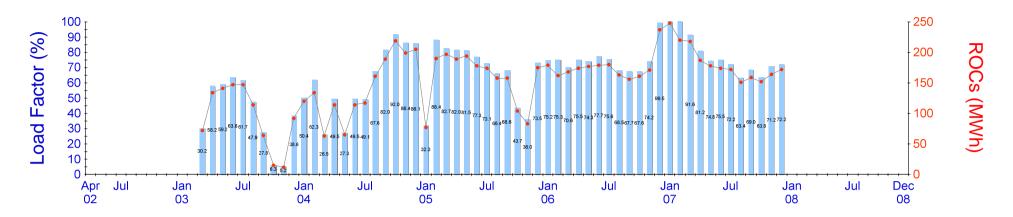


Generating Station Name: Cluanie Dam

Technology Type: Hydro <20 MW DNC

R.O. ID R00025SESC

Current TIGC (kW):320



Station Summary

01/01/1955 Date commissioned **Operator Company**

SSE Generation Ltd

Contact address

Loch Cluanie, Dalchreichart, Invermoriston, Inverness-shire, NH185099

Operator comments

Research notes

30

Corrections from operators shown in red brackets (

Annual Summary

Year	Annual TIGC (kW)	Annual ROCs (MWh)	Annual LF (%)
2002	320	0	
2003	320	938	
2004	320	1,700	60.6
2005	320	1,877	67.0
2006	320	2,107	75.2
2007	320	2,195	78.3

Notes:

- 1. TIGC stands for Total Installed Generating Capacity (kW)
- 2. TIGC is shown blank if its value changes within the year
- 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which generate for only part of the year.

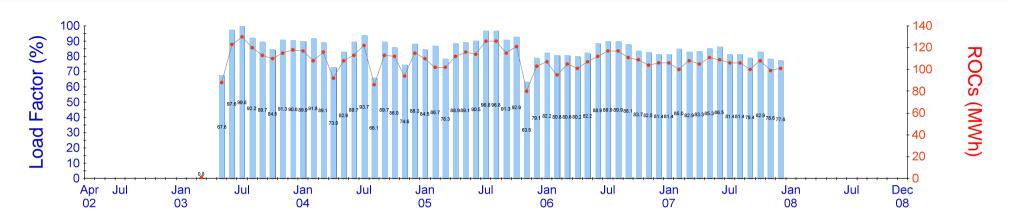


Generating Station Name: Clunie Dam

Technology Type: Hydro <20 MW DNC

R.O. ID R00030SESC

Current TIGC (kW):175



Station Summary 01/01/1950 Date commissioned **Operator Company** SSE Generation Ltd Contact address Pitlochry, Perthshire, PH16 Operator comments Research notes Corrections from operators shown in red brackets (

Applia	l Summary
/ UIIII (M. C.)	. Gairman

Year	Annual TIGC (kW)	Annual ROCs (MWh)	Annual LF (%)
2002	175	0	
2003	175	918	
2004	175	1,296	84.5
2005	175	1,327	86.6
2006	175	1,291	84.2
2007	175	1,259	82.1

Notes:

- 1. TIGC stands for Total Installed Generating Capacity (kW)
- 2. TIGC is shown blank if its value changes within the year
- 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which generate for only part of the year.

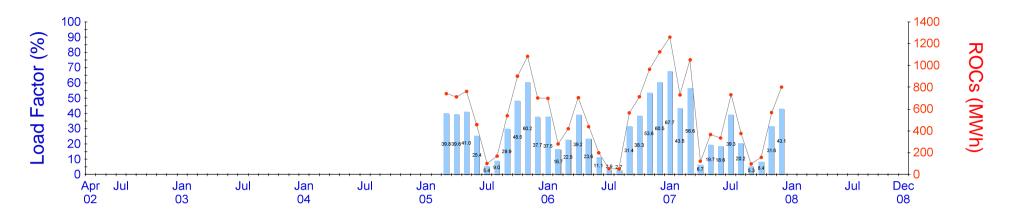




31

Current TIGC (kW):2,500





Station Summary Annual Summary Annual Annual Annual **ROCs** LF (%) Year TIGC (kW) (MWh) 01/01/1959 Date commissioned 2,500 0 2002 **Operator Company** SSE Generation Limited 2003 2,500 0 2004 2,500 0 Contact address Loch Cuaich, By Dalwhinnie, Inverness-shire, PH19 1AF 2005 2.500 6.166 2006 2,500 6,212 28.4 2007 2,500 6,592 30.1 Operator comments Notes: 1. TIGC stands for Total Installed Generating Capacity (kW) 2. TIGC is shown blank if its value changes within the year Research notes 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which Corrections from operators shown in red brackets (generate for only part of the year.

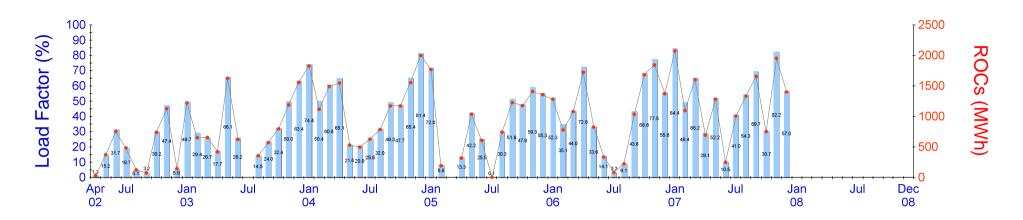


Generating Station Name: Cuileig Power Station

Technology Type: Hydro <20 MW DNC

R.O. ID R00011SESC

Current TIGC (kW):3,300



Station Summary

01/01/2002 Date commissioned **Operator Company**

SSE Generation Limited

Contact address

Cuileig Power Station, Loch Broom, Ullapool, Wester Ross, Scotland,

NH193789

Operator comments

Research notes

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Corrections from operators shown in red brackets (

Annual Summary

Year	Annual TIGC (kW)	Annual ROCs (MWh)	Annual LF (%)
2002	3,300	3,856	
2003	3,300	9,660	33.4
2004	3,300	14,321	49.5
2005	3,300	9,835	34.0
2006	3,300	12,265	42.4
2007	3,300	15,096	52.2

Notes:

- 1. TIGC stands for Total Installed Generating Capacity (kW)
- 2. TIGC is shown blank if its value changes within the year
- 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which generate for only part of the year.

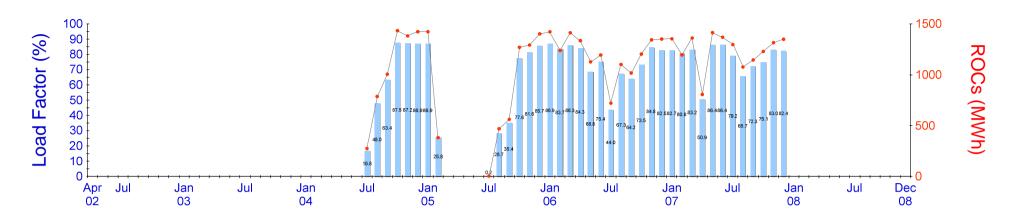


Generating Station Name: Culligran Comp Set

Technology Type: Hydro <20 MW DNC

R.O. ID R00101SESC

Current TIGC (kW):2,000



Station Summary 01/07/2004 Date commissioned **Operator Company** SSE Generation Ltd Contact address Culligran Power Station Struy By Beauly Invernesshire, IV4 7JX Operator comments Research notes Corrections from operators shown in red brackets (

	1 0
Anniia	I Summary
Milliaa	i Gairinnai y

	Year	Annual TIGC (kW)	ROCs (MWh)	Annual LF (%)
	2002	2,200	0	
	2003	2,200	0	
	2004	2,200	6,304	
-	2005	2,200	6,803	35.3
	2006	2,200	14,463	75.0
	2007	2,200	14,908	77.4

Notes:

- 1. TIGC stands for Total Installed Generating Capacity (kW)
- 2. TIGC is shown blank if its value changes within the year
- 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which generate for only part of the year.

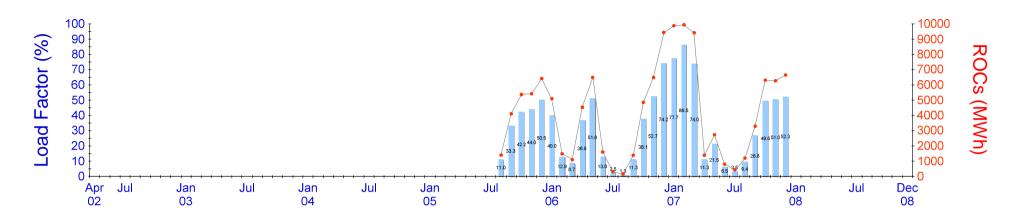


Generating Station Name: Culligran Power Station Unit 2

Technology Type: Hydro <20 MW DNC

R.O. ID R00107SESC

Current TIGC (kW):17,100



Station Summary 01/07/2005 Date commissioned **Operator Company** SSE Generation Ltd Contact address Struy, By Beauly, Invernesshire, IV4 7JX Operator comments Research notes Corrections from operators shown in red brackets (

Λn	nual	SIIM	nmary
	IIuai	OUII	IIII ai v

Year	Annual TIGC (kW)	Annual ROCs (MWh)	Annual LF (%)
2002	17,100	0	
2003	17,100	0	
2004	17,100	0	
2005	17,100	22,725	
2006	17,100	42,941	28.7
2007	17,100	58,335	38.9

Notes:

- 1. TIGC stands for Total Installed Generating Capacity (kW)
- 2. TIGC is shown blank if its value changes within the year
- 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which generate for only part of the year.







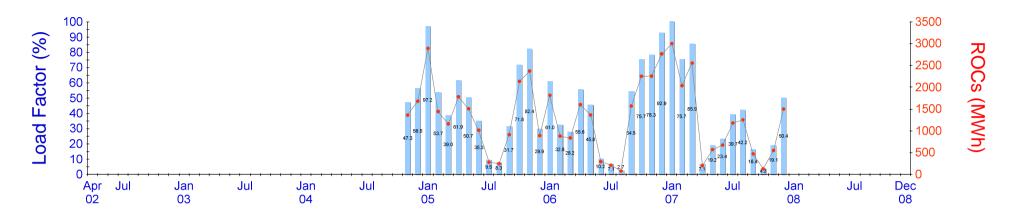
35

Generating Station Name: Dalchonzie

R.O. ID R00089SESC

Technology Type: Hydro <20 MW DNC

Current TIGC (kW):4,000



Station Summary

01/01/1958 Date commissioned

Operator Company SSE Generation Limited

Contact address Comrie, By Crieff, Perthshire, PH6 2LB

Operator comments

Research notes

Corrections from operators shown in red brackets (

Annual Summary

Year	Annual TIGC (kW)	Annual ROCs (MWh)	Annual LF (%)
2002	4,000	0	
2003	4,000	0	
2004	4,000	3,042	
2005	4,000	16,646	47.5
2006	4,000	15,932	45.5
2007	4,000	14,133	40.3

Notes:

- 1. TIGC stands for Total Installed Generating Capacity (kW)
- 2. TIGC is shown blank if its value changes within the year
- 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which generate for only part of the year.

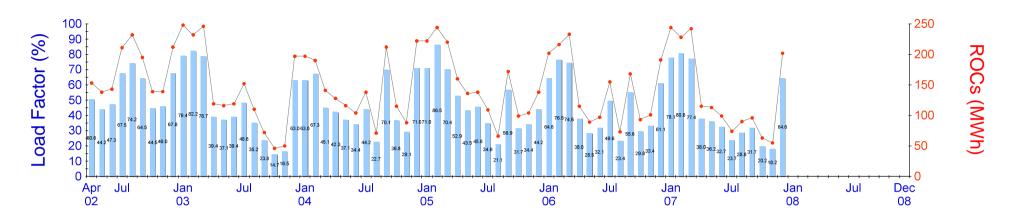


Generating Station Name: Deanston HES

R.O. ID R00013SDSC

Technology Type: Micro hydro

Current TIGC (kW):420



Station Summary

Date commissioned Operator Company

01/11/1988

Hydro Energy Developments Ltd.

Contact address

Operator comments

Research notes

37

Annual Summary

Year	Annual TIGC (kW)	Annual ROCs (MWh)	Annual LF (%)
2002	420	1,562	
2003	420	1,707	46.4
2004	420	1,722	46.8
2005	420	1,808	49.1
2006	420	1,733	47.1
2007	420	1,621	44.1

Notes:

- 1. TIGC stands for Total Installed Generating Capacity (kW)
- 2. TIGC is shown blank if its value changes within the year
- 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which generate for only part of the year.

Corrections from operators shown in red brackets (

The Turbine House, Deanston Distillery, Doune, Perthshire, NN715015



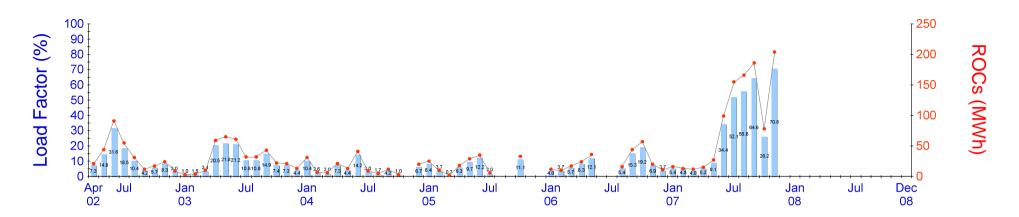


Generating Station Name: Drimsynie Estate Power Station

R.O. ID R00006SDSC

Current TIGC (kW):400

Technology Type: Micro hydro



Station Summ	ary	Annua	I Summar	У		
		Year	Annual TIGC (kW)	Annual ROCs (MWh)	Annual LF (%)	
Date commissioned	01/01/1986	2002	400	304		
Operator Company	Drimsynie Construction	2003	400	365	10.4	
Contact address	Letterness, Drives, vis Fatatas, Leebasilband, Argula, DA22,0AD	2004	400	168	4.8	
Contact address	Lettermay, Drimsynie Estates, Lochgoilhead, Argyle , PA23 8AD	2005	400	158	4.5	
		2006	400	247	7.0	
		2007	400	971	27.7	
Operator comments		Notes:				
Research notes		1. TIGC stan 2. TIGC is sh 3. Annual Lo commissione	ds for Total Installenown blank if its valued Factor (LF) is seed and starts produced to the control of the con	lue changes wi hown blank if tl ucing ROCs in t	thin the year ne station is hat year. This	
	Corrections from operators shown in red brackets ()		alculating annual L only part of the year		ons which	



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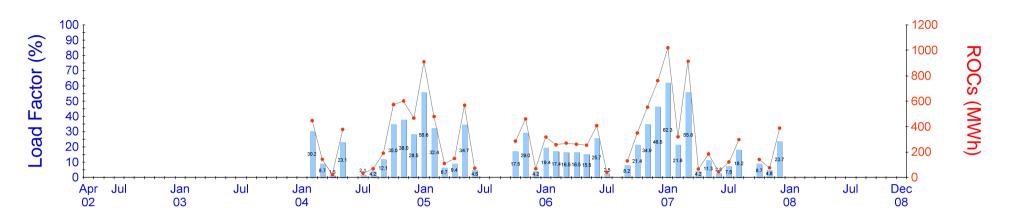


Generating Station Name: Drumjohn Power Station

R.O. ID R00076SESC

Technology Type: Hydro <20 MW DNC

Current TIGC (kW):2,200



Station Summary Annual Summary Annual Annual Annual **ROCs** LF (%) Year TIGC (kW) (MWh) 01/02/1986 Date commissioned 2,200 0 2002 **Operator Company** Scottish Power Generation Limited 2003 2,200 0 2004 2,200 2,926 Contact address Carsphairn, St Johns Town of Dalry, Castle Douglas, DG7 3TJ 2005 16.1 2,200 3.103 2006 3,602 18.7 2,200 2007 2,200 3,575 18.6 Operator comments Notes: 1. TIGC stands for Total Installed Generating Capacity (kW) 2. TIGC is shown blank if its value changes within the year Research notes 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which Corrections from operators shown in red brackets (generate for only part of the year.



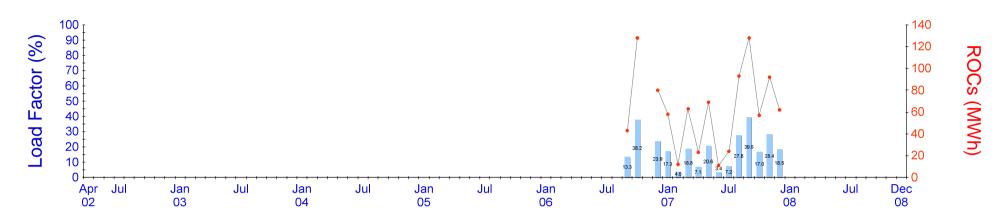
39

Generating Station Name: Duchally Power Station

R.O. ID R00100SESC

Technology Type: Hydro <20 MW DNC

Current TIGC (kW):450



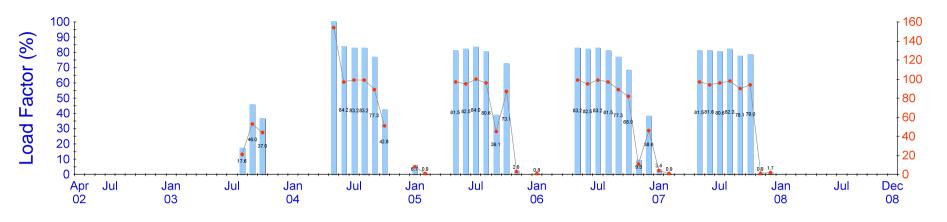
Station Summary		Annua	Annual Summary				
		Year	Annual TIGC (kW)	Annual ROCs (MWh)	Annual LF (%)		
Date commissioned	01/01/1959	2002	450	0			
Operator Company	SSE Generation Limited	2003	450	0			
Contact address	Pur Overageira Leira, Sutherland, IV/27 ANIV	2004	450	0			
Contact address	By Overscaig, Lairg, Sutherland , IV27 4NY	2005	450	0			
		2006	450	251			
		2007	450	692	17.6		
Operator comments		Notes					
		1. TIGC sta	Notes: 1. TIGC stands for Total Installed Generating Capacity (kW)				
Research notes			TIGC is shown blank if its value changes within the year Annual Load Factor (LF) is shown blank if the station is				
			commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which				
	Corrections from operators shown in red brackets ()		generate for only part of the year.				



40

Current TIGC (kW):160





Station Summary

01/01/1953 Date commissioned **Operator Company**

SSE Generation Ltd

Contact address

Invermoisten, by Fot Augustus, , IV6 6YH

Operator comments

Research notes

Corrections from operators shown in red brackets (

Annual	Summary

Year	Annual TIGC (kW)	Annual ROCs (MWh)	Annual LF (%)
2002	160	0	
2003	160	118	
2004	160	589	42.0
2005	160	532	38.0
2006	160	619	44.2
2007	160	577	41.2

Notes:

- 1. TIGC stands for Total Installed Generating Capacity (kW)
- 2. TIGC is shown blank if its value changes within the year
- 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which generate for only part of the year.

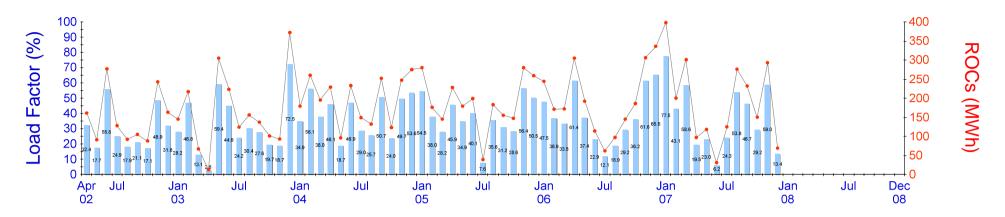
SCOTTISH SUSTAINABLE **ENERGY FOUNDATION**



ROCs (MWh)

Current TIGC (kW):690

Technology Type: Hydro <20 MW DNC



Station Summary Annual Summary Annual Annual Annual **ROCs** LF (%) Year TIGC (kW) (MWh) 01/06/1998 Date commissioned 1,348 2002 690 **Operator Company** Novera Energy 2003 32.3 690 1.953 2004 2,370 39.2 690 Contact address Glen Duror, Auchendarrodk, By Ballachulish, Lochaber District, 2005 2.270 37.6 690 Inverness-shire, NN003550 2006 690 2,330 38.5 2007 690 2,290 37.9 Operator comments Notes: 1. TIGC stands for Total Installed Generating Capacity (kW) 2. TIGC is shown blank if its value changes within the year Research notes 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which Corrections from operators shown in red brackets (generate for only part of the year.



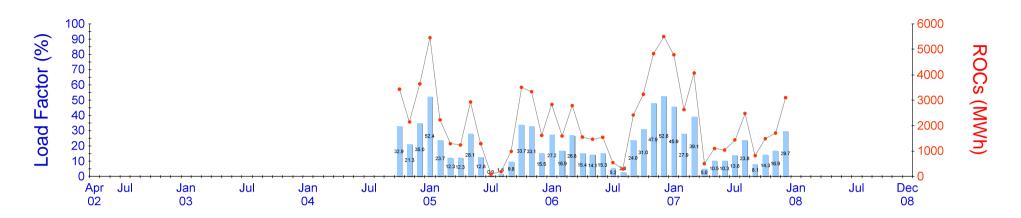


Generating Station Name: Earlstoun

R.O. ID R00092SESC

Technology Type: Hydro <20 MW DNC

Current TIGC (kW):14,000



Station Summary 01/01/1935 Date commissioned **Operator Company** Scottish Power Generation UK Contact address St Johns Town of Dalry, Castle Douglas, Kirkcudbrightshire, Scotland, DG7 35R Operator comments Notes: Research notes Corrections from operators shown in red brackets (

Annual	Summary

Year	Annual TIGC (kW)	Annual ROCs (MWh)	Annual LF (%)
2002	14,000	0	
2003	14,000	0	
2004	14,000	9,222	
2005	14,000	24,148	19.7
2006	14,000	28,578	23.3
2007	14,000	25,146	20.5

- 1. TIGC stands for Total Installed Generating Capacity (kW)
- 2. TIGC is shown blank if its value changes within the year
- 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which generate for only part of the year.





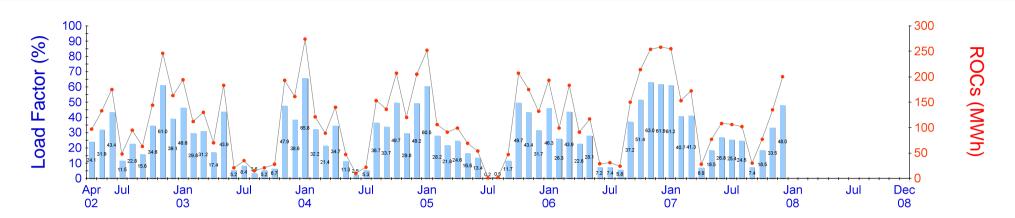


Generating Station Name: Eliock Hydro Electric Station

R.O. ID R00004SDSC

Technology Type: Micro hydro

Current TIGC (kW):560



Station Summary Annual Summary Annual Annual Annual **ROCs** LF (%) Year TIGC (kW) (MWh) 01/02/1995 Date commissioned 1,164 2002 560 **Operator Company** Eliock Hydro Electric Company Ltd 2003 23.7 560 1.163 2004 31.1 560 1,524 Contact address Nr Eliock Sawmill, Sanguhar, Dumfriesshire, DG4 8LE 2005 1.235 25.2 560 2006 560 1,643 33.5 2007 560 1,443 29.4 Operator comments Notes: 1. TIGC stands for Total Installed Generating Capacity (kW) 2. TIGC is shown blank if its value changes within the year Research notes 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which Corrections from operators shown in red brackets (generate for only part of the year.



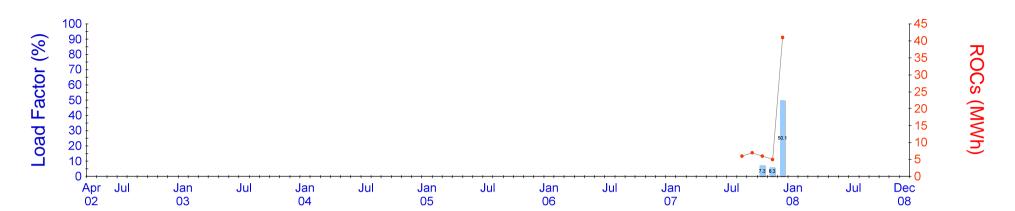


Generating Station Name: Fairburn House

Technology Type: Micro hydro

ouse R.O. ID R00057SDSC

Current TIGC (kW):110



Annual Annual Annual Annual
Annual ROCs Annual Year TIGC (kW) (MWh) LF (%)
Date commissioned 01/01/1995 2002 0 0
Operator Company Fairburn House Ltd 2003 0
Contact address — Owin Falls Fairburn Hauss Manchank Haray Main of Ord Researching
Contact address Orrin Falls, Fairburn House, Marybank, Urray, Muir of Ord. Ross-shire, 1V6 7UT
2006 0 0
2007 0 65
Operator comments
Notes: 1. TIGC stands for Total Installed Generating Capacity (kW 2. TIGC is shown blank if its value changes within the year 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This
Corrections from operators shown in red brackets () is to avoid calculating annual LF for new stations which generate for only part of the year.



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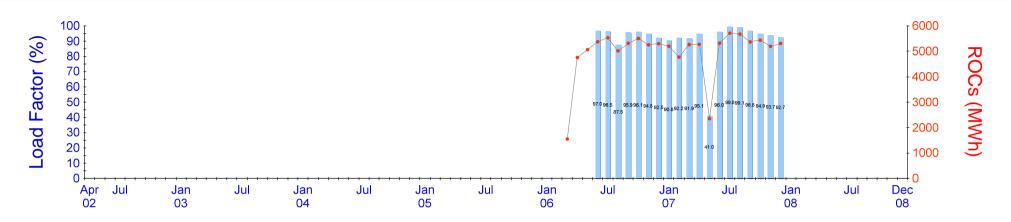


Generating Station Name: Fasnakyle Compensation Generator

R.O. ID R00115SESC

Technology Type: Hydro <20 MW DNC

Current TIGC (kW):7,701



Station Summary		Annua	ıl Summar	У	
		Year	Annual TIGC (kW)	Annual ROCs (MWh)	Annual LF (%)
Date commissioned	01/02/2006	2002	0	0	
Operator Company	SSE Generation Ltd	2003	0	0	
Contact address	Conside Inverses ohire Contland IV/4 7ND	2004	0	0	
Contact address	Cannich, Inverness-shire, Scotland , IV4 7NB	2005	0	0	
		2006	0	48,672	
		2007	7,701	60,890	90.3
Operator comments		Notes:			
Research notes		 TIGC stands for Total Installed Generating Capacity (kW) TIGC is shown blank if its value changes within the year Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This 			
Corrections from operators shown in red brackets () is to avoid calculating annual LF for new stations which generate for only part of the year.					



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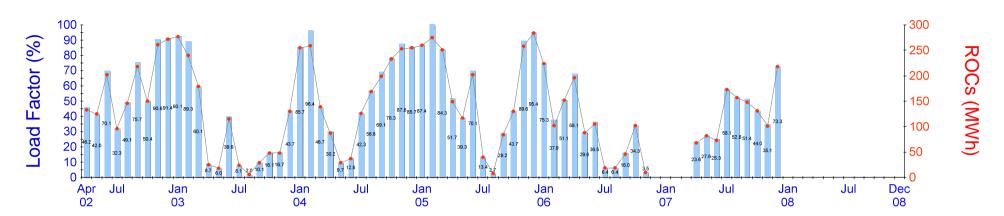


Generating Station Name: Fettykil Mills

R.O. ID R00015SDSC

Current TIGC (kW):400

Technology Type: Micro hydro



Station Summary

Date commissioned 01/01/1952 Operator Company KPMG LLP

Contact address

Fettykil Mills, Smith, Anderson and Co Ltd, Fettykil Mills, Leslie, Glenrothes, Fife, KY6 3AQ

Operator comments

Research notes

Corrections from operators shown in red brackets (

Annual Summary

Year	Annual TIGC (kW)	Annual ROCs (MWh)	Annual LF (%)
2002	400	1,603	
2003	400	1,139	32.5
2004	400	2,041	58.2
2005	400	2,058	58.7
2006	400	1,063	30.3
2007	400	1,151	32.8

Notes:

- 1. TIGC stands for Total Installed Generating Capacity (kW)
- 2. TIGC is shown blank if its value changes within the year
- 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which generate for only part of the year.



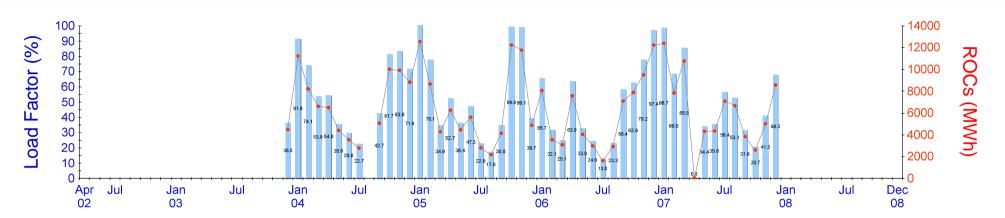


Generating Station Name: Finlarig Power Station

Current TIGC (kW):16,900

R.O. ID R00073SESC

Technology Type: Hydro <20 MW DNC



Station Summary

01/12/2003

Date commissioned
Operator Company

SSE - Generation Ltd

Contact address

By Killin, Perthshire, FK21 8TX

Operator comments

Research notes

Corrections from operators shown in red brackets (

Annual Summary

Year	Annual TIGC (kW)	ROCs (MWh)	Annual LF (%)
2002	16,500	0	
2003	16,500	4,483	
2004	16,500	77,198	53.4
2005	16,500	79,901	55.3
2006	0	70,665	
2007	16,900	73,617	49.7

Notes:

- 1. TIGC stands for Total Installed Generating Capacity (kW)
- 2. TIGC is shown blank if its value changes within the year
- 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which generate for only part of the year.

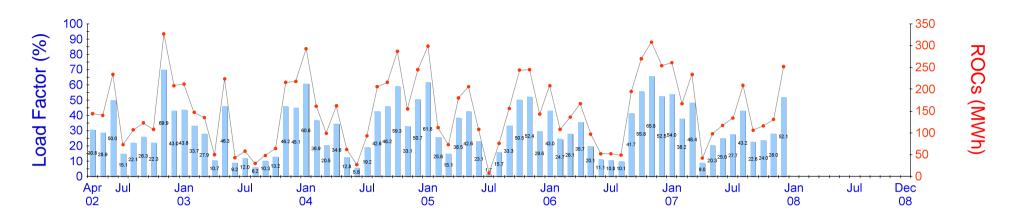


Generating Station Name: Forebush Power Station

R.O. ID R00020SDSC

Technology Type: Micro hydro

Current TIGC (kW):650



Station Summary

Date commissioned **Operator Company** Fred Olsen Ltd

Contact address

Operator comments

Research notes

01/01/1987

Forebush Power Station, Forebush, Forrest Estate, Dalry, Castle

Douglas, DG7 3XS

Corrections from operators shown in red brackets (

Annual Summary

Year	Annual TIGC (kW)	Annual ROCs (MWh)	Annual LF (%)
2002	650	1,464	
2003	650	1,445	25.4
2004	650	2,006	35.2
2005	650	1,850	32.5
2006	650	1,896	33.3
2007	650	1,867	32.8

Notes:

- 1. TIGC stands for Total Installed Generating Capacity (kW)
- 2. TIGC is shown blank if its value changes within the year
- 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which generate for only part of the year.

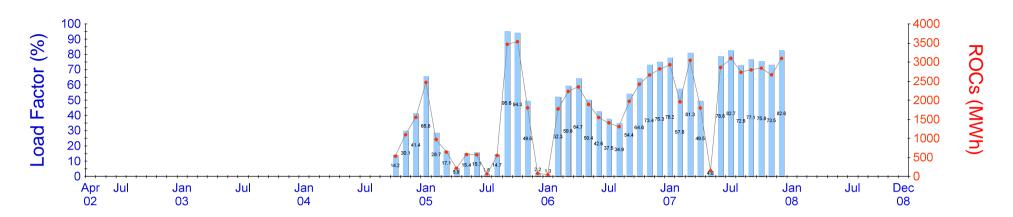


Generating Station Name: Foyers Fall Power Station

Technology Type: Hydro <20 MW DNC

R.O. ID R00084SESC

Current TIGC (kW):5,036



Station Summary 01/01/1968 Date commissioned **Operator Company** SSE Generation Limited Contact address Loch Ness, Foyers, Inverness-shire, IV1 2YB Operator comments Research notes Corrections from operators shown in red brackets (

Annual Summary

Year	Annual TIGC (kW)	ROCs (MWh)	Annual LF (%)
2002	5,036	0	
2003	5,036	0	
2004	5,036	3,177	
2005	5,036	14,935	33.9
2006	5,036	22,417	50.8
2007	5,036	29,958	67.9

Notes:

- 1. TIGC stands for Total Installed Generating Capacity (kW)
- 2. TIGC is shown blank if its value changes within the year
- 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which generate for only part of the year.

SCOTTISH SUSTAINABLE **ENERGY FOUNDATION**

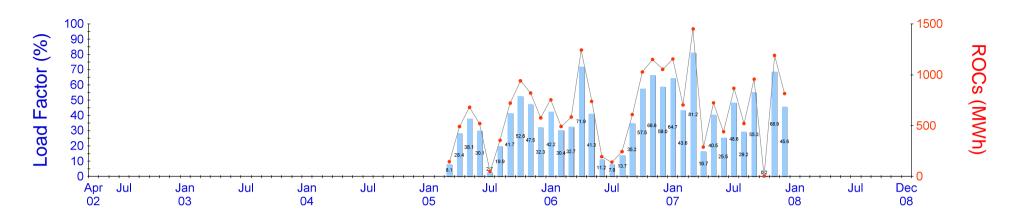


Generating Station Name: Garrogie Hydro Scheme (SRO)

Technology Type: Hydro <20 MW DNC

Current TIGC (kW):2,400

R.O. ID R00103SESC



Station Summary 01/02/2005 Date commissioned **Operator Company** RWE Npower plc (Hydro) Contact address Garrogie Hydroelectric Scheme, Garrogie, Whitebridge, Inverness-shire, Scotland, IV2 6UR Operator comments Research notes

Corrections from operators shown in red brackets (

Annua	I Summary

Year	Annual TIGC (kW)	Annual ROCs (MWh)	Annual LF (%)
2002	2,400	0	
2003	2,400	0	
2004	2,400	0	
2005	2,400	5,297	
2006	2,400	8,226	39.1
2007	2,400	9,113	43.3

Notes:

- 1. TIGC stands for Total Installed Generating Capacity (kW)
- 2. TIGC is shown blank if its value changes within the year
- 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which generate for only part of the year.

SCOTTISH SUSTAINABLE **ENERGY FOUNDATION**

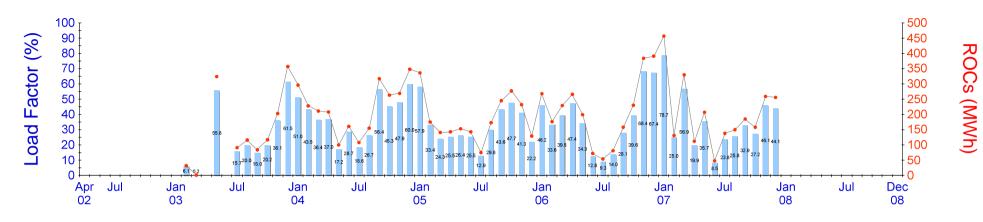
51



R.O. ID R00032SESC

Current TIGC (kW):780





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Olali		1411111	alv

Date commissioned 01/08/2002 Operator Company RWE Npower plc Contact address Garry Gualach Hydro Station, Invergarry, F

SS Garry Gualach Hydro Station, Invergarry, Fort Augustus, Invernesshire , PH35 4HR

PH35 4HR

Operator comments

Research notes

Corrections from operators shown in red brackets (

Anniiai	Summary

Year	Annual TIGC (kW)	Annual ROCs (MWh)	Annual LF (%)
2002	780	0	
2003	780	1,325	
2004	780	2,664	39.0
2005	780	2,222	32.5
2006	780	2,508	36.7
2007	780	2,431	35.6

Notes:

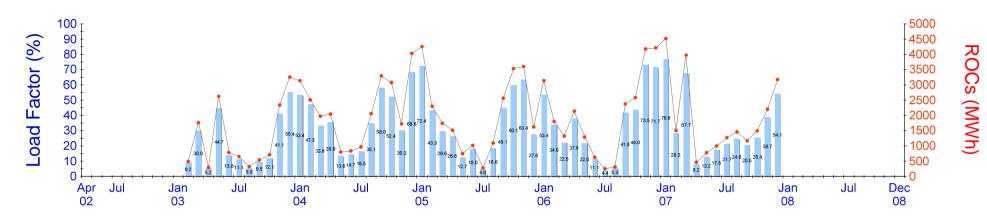
- 1. TIGC stands for Total Installed Generating Capacity (kW)
- 2. TIGC is shown blank if its value changes within the year
- 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which generate for only part of the year.





Current TIGC (kW):7,900





Station	Summary

01/01/1953 Date commissioned **Operator Company**

SSE Generation Limited

Contact address

Killiechonan, Bridge of Gaur, Perthshire, PH17 2QB

Operator comments

Research notes

Corrections from operators shown in red brackets (

Annual Summary

Year	Annual TIGC (kW)	Annual ROCs (MWh)	Annual LF (%)
2002	7,900	0	
2003	7,900	13,785	
2004	7,900	26,470	38.2
2005	7,900	24,282	35.1
2006	7,900	24,249	35.0
2007	7,900	23,014	33.3

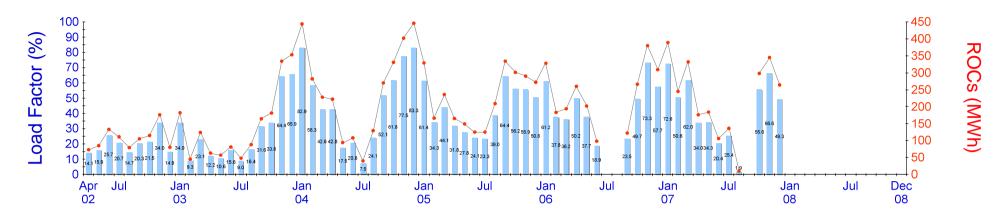
Notes:

- 1. TIGC stands for Total Installed Generating Capacity (kW)
- 2. TIGC is shown blank if its value changes within the year
- 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which generate for only part of the year.



Current TIGC (kW):720

Technology Type: Hydro <20 MW DNC



Date commissioned O1/01/1960 Operator Company SSE Generation Limited Contact address Roag, Near Stornoway, Isle of Lewis , IV5 19X

Operator comments

Research notes

Corrections from operators shown in red brackets (

Annua	I Summary
7 tilliaa	

Year	Annual TIGC (kW)	Annual ROCs (MWh)	Annual LF (%)
2002	720	957	
2003	720	1,720	27.3
2004	720	2,996	47.5
2005	720	2,701	42.8
2006	720	2,342	37.1
2007	720	2,485	39.4

Notes:

- 1. TIGC stands for Total Installed Generating Capacity (kW)
- 2. TIGC is shown blank if its value changes within the year
- 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which generate for only part of the year.

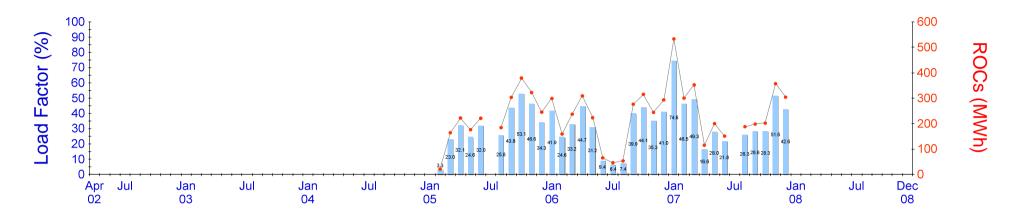


Generating Station Name: Glen Kinglas Hydro Ltd

R.O. ID R00052SDSC

Technology Type: Micro hydro

Current TIGC (kW):960



Station Summary 01/11/2004 Date commissioned **Operator Company** Glen Kinglas Hydro Ltd Contact address River Kinglass, Strone Estate, Cairndow, Argyll, PA26 8BQ Operator comments Research notes

Corrections from operators shown in red brackets (

Annual	Summary

Year	Annual TIGC (kW)	ROCs (MWh)	Annual LF (%)
2002	960	0	
2003	960	0	
2004	960	0	
2005	960	2,237	
2006	960	2,519	30.0
2007	960	2,900	34.5

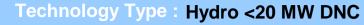
Notes:

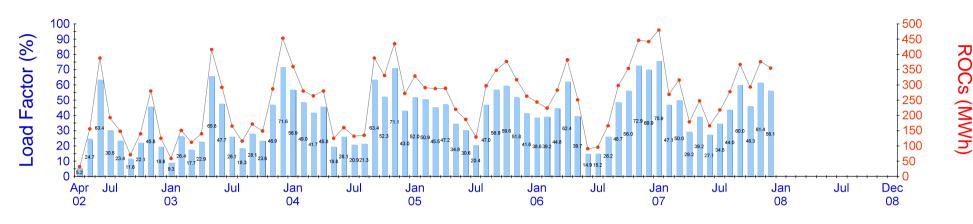
- 1. TIGC stands for Total Installed Generating Capacity (kW)
- 2. TIGC is shown blank if its value changes within the year
- 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which generate for only part of the year.





Current TIGC (kW):850





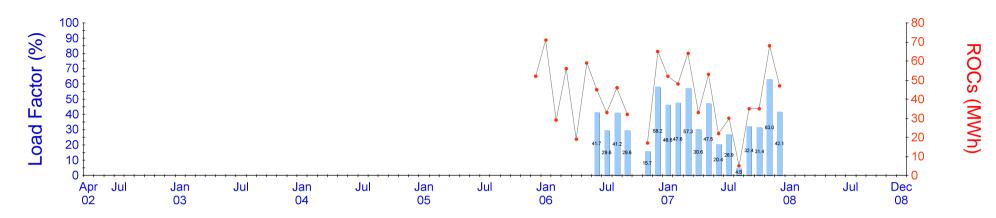
Station Summary Annual Summary Annual Annual Annual **ROCs** LF (%) Year TIGC (kW) (MWh) 01/11/2000 Date commissioned 1,533 2002 850 **Operator Company** RWE Npower plc 2003 850 2,512 33.7 2004 42.5 850 3,162 Contact address Glean Feith A'Mean Glen Tarbert Hydro Station Strontain Lochaber, 2005 3.335 44.8 850 NM865605 2006 850 3,277 44.0 2007 850 3,545 47.6 Operator comments Notes: 1. TIGC stands for Total Installed Generating Capacity (kW) 2. TIGC is shown blank if its value changes within the year Research notes 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which Corrections from operators shown in red brackets (generate for only part of the year.

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Current TIGC (kW):150





Station Summary Annual Summary Annual Annual Annual **ROCs** LF (%) Year TIGC (kW) (MWh) 01/10/2005 Date commissioned 0 2002 0 **Operator Company** Gorteneorn Ltd 2003 0 0 2004 0 0 Contact address Glenborrodale Castle Glenborrodale Acharacle Argyll, PH36 4JP 2005 52 0 2006 0 472 2007 150 492 37.4 Operator comments Notes: 1. TIGC stands for Total Installed Generating Capacity (kW) 2. TIGC is shown blank if its value changes within the year Research notes 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which Corrections from operators shown in red brackets (generate for only part of the year.

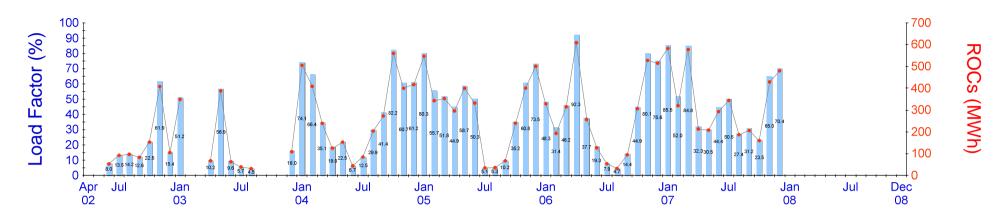


Generating Station Name: Glenglass Hydro (Novar) Ltd (SRO)

R.O. ID R00014SESC

Current TIGC (kW):916

Technology Type: Hydro <20 MW DNC



Station Summary 01/03/1997 Date commissioned **Operator Company** Glenglass Hydro Ltd Contact address Glenglass Hydro Ltd, River Glass (Allt Graad), Novar Estate, Evanton, Ross-shire, Scotland, IV16 9XL

Corrections f	rom operator	rs shown in r	ed brackets (
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Annua		narv
Ailliaa		

Year	Annual TIGC (kW)	Annual ROCs (MWh)	Annual LF (%)
2002	916	991	
2003	916	1,046	13.0
2004	916	3,414	42.5
2005	916	3,551	44.3
2006	916	3,360	41.9
2007	916	4,001	49.9

Notes:

- 1. TIGC stands for Total Installed Generating Capacity (kW)
- 2. TIGC is shown blank if its value changes within the year
- 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which generate for only part of the year.





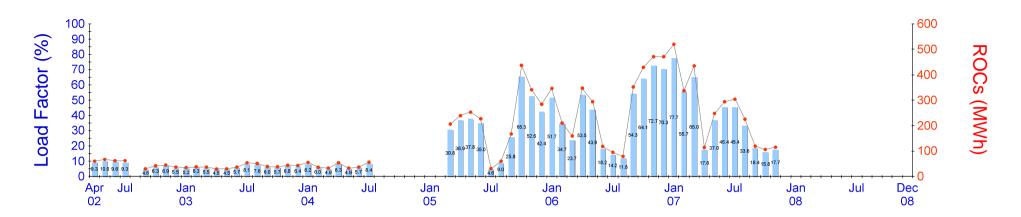
Oswald Consultancy Ltd

Operator comments

Research notes

Technology Type: Micro hydro

Current TIGC (kW):900

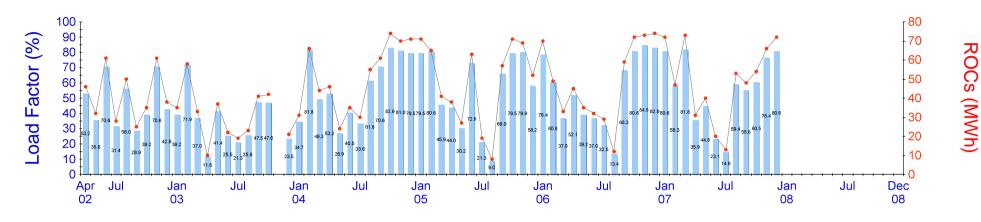


Station Summary Annual Summary Annual Annual Annual **ROCs** LF (%) Year TIGC (kW) (MWh) 01/11/1995 Date commissioned 2002 900 405 **Operator Company** Glenlyon Estate 2003 900 475 6.0 2004 304 3.9 900 Contact address Glenlyon Estate, Fortineall, Aberfeldy, Perthshire, NN736473 2005 28.5 900 2.245 2006 900 3,371 42.8 2007 900 2,817 35.7 Operator comments Notes: 1. TIGC stands for Total Installed Generating Capacity (kW) 2. TIGC is shown blank if its value changes within the year Research notes 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which Corrections from operators shown in red brackets (generate for only part of the year.



Current TIGC (kW):120





Station Summary

01/07/1991 Date commissioned **Operator Company**

Kames Farm Ltd

Contact address

Tullich Farms, Kilmelford, Argyll, PA34 4XA

Operator comments

Research notes

60

Corrections from operators shown in red brackets (

Annual Summary

Year	Annual TIGC (kW)	Annual ROCs (MWh)	Annual LF (%)
2002	120	376	
2003	120	341	32.4
2004	120	607	57.7
2005	120	581	55.3
2006	120	583	55.5
2007	120	589	56.0

Notes:

- 1. TIGC stands for Total Installed Generating Capacity (kW)
- 2. TIGC is shown blank if its value changes within the year
- 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which generate for only part of the year.

SCOTTISH SUSTAINABLE **ENERGY FOUNDATION**

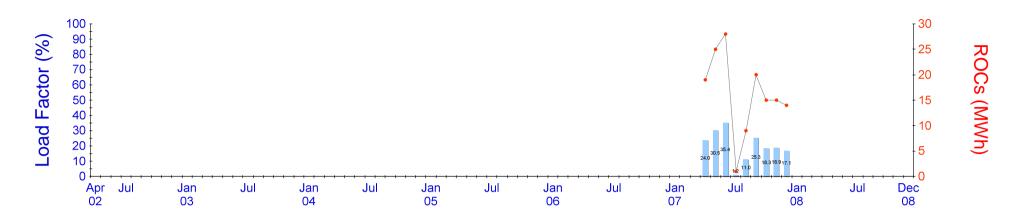


Generating Station Name: Gorton Power Station

Technology Type: Hydro <20 MW DNC

R.O. ID R00111SESC

Current TIGC (kW):110



Station Summary		Annual Summary			
		Year	Annual TIGC (kW)	Annual ROCs (MWh)	Annual LF (%)
Date commissioned	01/01/1960	2002	0	0	
Operator Company	SSE Generation Limited	2003	0	0	
.	By Salen Ardnamurchan Lochaber , NM634678	2004	0	0	
Contact address		2005	0	0	
		2006	0	0	
		2007	110	146	
Operator comments		Natas			
		Notes: 1. TIGC stands for Total Installed Generating Capacity (kW) 2. TIGC is shown blank if its value changes within the year 3. Annual Load Factor (LF) is shown blank if the station is			
Research notes					
			commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which		
	Corrections from operators shown in red brackets ()	wn in red brackets () generate for only part of the year.			



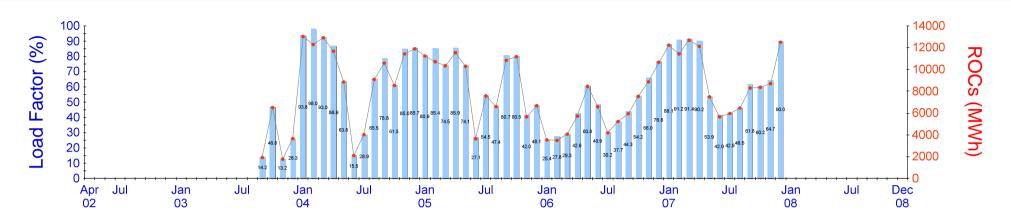
61

Generating Station Name: Grudie Bridge Power Station

R.O. ID R00074SESC

Technology Type: Hydro <20 MW DNC

Current TIGC (kW):18,660



Station Summary

01/01/1950 Date commissioned **Operator Company**

Scottish and Southern Energy - Generation Ltd

Contact address

Loch Luichart, By Grave, Inverness-shire, IV23 2QB

Operator comments

Research notes

Corrections from operators shown in red brackets (

Annual Summary

Year	Annual TIGC (kW)	Annual ROCs (MWh)	Annual LF (%)
2002	18,660	0	
2003	18,660	13,844	
2004	18,660	116,380	71.2
2005	18,660	106,251	65.0
2006	18,660	74,251	45.4
2007	18,660	111,886	68.4

Notes:

- 1. TIGC stands for Total Installed Generating Capacity (kW)
- 2. TIGC is shown blank if its value changes within the year
- 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which generate for only part of the year.

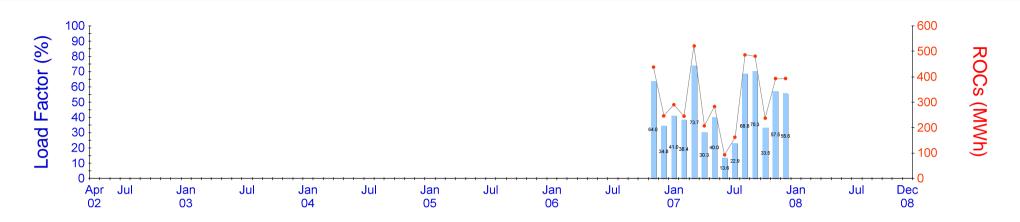


Generating Station Name: Inverbain Hydroelectric Scheme

R.O. ID R00118SESC

Technology Type: Hydro <20 MW DNC

Current TIGC (kW):950



Station Summary Annual Summary Annual Annual Annual **ROCs** LF (%) Year TIGC (kW) (MWh) 01/08/2006 Date commissioned 0 2002 0 **Operator Company** RWE Npower plc (hydro) 2003 0 0 2004 0 0 Contact address Loch Sheildaig, Wester Ross, Scotland, IV548XH 2005 0 0 2006 0 684 2007 950 3,791 45.6 Operator comments Notes: 1. TIGC stands for Total Installed Generating Capacity (kW) 2. TIGC is shown blank if its value changes within the year Research notes 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which Corrections from operators shown in red brackets (generate for only part of the year.

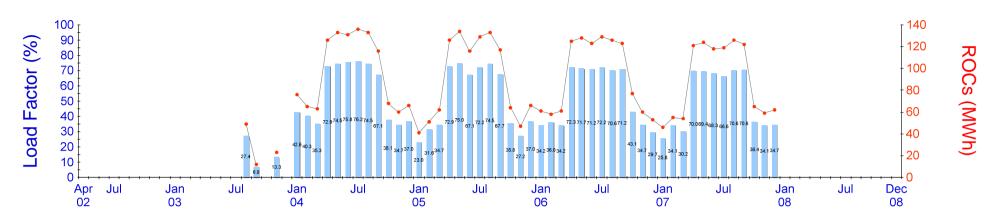


Generating Station Name: Invergarry Dam

R.O. ID R00064SESC

Current TIGC (kW):240

Technology Type: Hydro <20 MW DNC



Station Summary 01/04/2003 Date commissioned **Operator Company** Scottish and Southern Energy - Generation Ltd Contact address Invergarry, Inverness-shire, PH32 4LU Operator comments Research notes Corrections from operators shown in red brackets (

Year	Annual TIGC (kW)	Annual ROCs (MWh)	Annual LF (%)
2002	240	0	
2003	240	84	
2004	240	1,173	55.8
2005	240	1,086	51.7
2006	240	1,124	53.5
2007	240	1,071	50.9

Annual Summary

Notes:

- 1. TIGC stands for Total Installed Generating Capacity (kW)
- 2. TIGC is shown blank if its value changes within the year
- 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which generate for only part of the year.

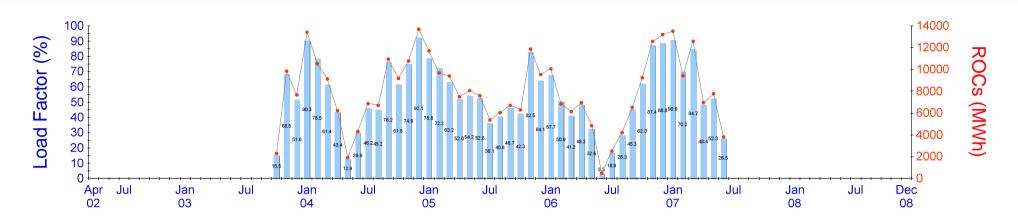


Generating Station Name: Invergarry Power Station

Technology Type: Hydro <20 MW DNC

R.O. ID R00065SESC

Current TIGC (kW):19,975



Date commissioned Operator Company SSE - Generation Ltd Contact address Invergarry, Inverness-shire , PH32 4LU Operator comments Research notes

Corrections from operators shown in red brackets (

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Year	Annual TIGC (kW)	Annual ROCs (MWh)	Annual LF (%)
2002	19,975	0	
2003	19,975	19,809	
2004	19,975	103,727	59.3
2005	19,975	99,716	57.0
2006	19,975	83,547	47.7
2007	19,975	54,054	30.9

Notes:

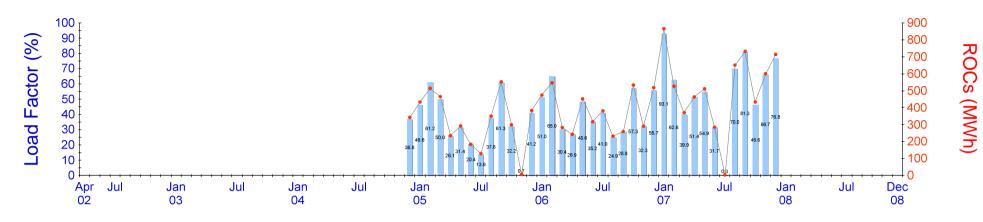
- 1. TIGC stands for Total Installed Generating Capacity (kW)
- 2. TIGC is shown blank if its value changes within the year
- 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which generate for only part of the year.





Current TIGC (kW):1,250





Station Summary

Date commissioned 01/01/1951
Operator Company SSE Generation Limited

Contact address By Gairloch, Wester Ross, IV

Operator comments

Research notes

Corrections from operators shown in red brackets (

Annual Summary

Year	Annual TIGC (kW)	ROCs (MWh)	Annual LF (%)
2002	1,250	0	
2003	1,250	0	
2004	1,250	342	
2005	1,250	3,842	35.1
2006	1,250	4,528	41.4
2007	1,250	6,155	56.2

Notes:

- 1. TIGC stands for Total Installed Generating Capacity (kW)
- 2. TIGC is shown blank if its value changes within the year
- 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which generate for only part of the year.

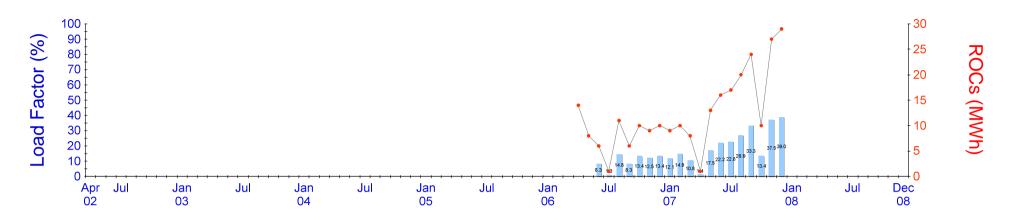


Generating Station Name: Kildermorie Estate

R.O. ID R00055SDSC

Technology Type: Micro hydro

Current TIGC (kW) :100



Station Summ	ary	Annua	Summar	У	
		Year	Annual TIGC (kW)	Annual ROCs (MWh)	Annual LF (%)
Date commissioned	01/03/1996	2002	0	0	
Operator Company	The Firm of Kildermorie Estate	2003	0	0	
Contact address	Kildermeerie Fetete Ardrees Feeter Dage 11/47 0VII	2004	0	0	
Contact address	Kildermorie Estate Ardross Easter Ross , IV17 0YH	2005	0	0	
		2006	0	75	
		2007	100	184	21.0
Operator comments					
Research notes		TIGC is shAnnual Loacommissione	ds for Total Installe lown blank if its va ad Factor (LF) is s ad and starts produ liculating annual L	lue changes w hown blank if t ucing ROCs in	vithin the year the station is that year. This
	Corrections from operators shown in red brackets ()		only part of the year		OHS WHICH



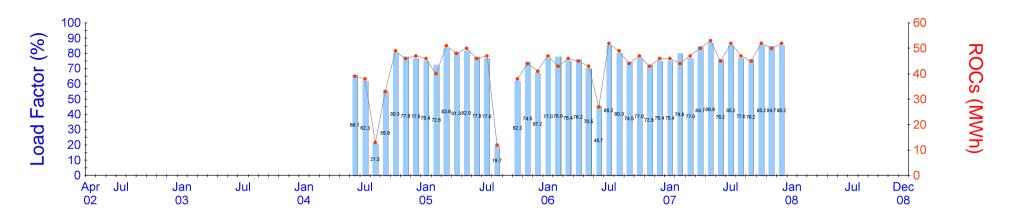
67

Generating Station Name: Kilmelford Compset

R.O. ID R00077SESC

Technology Type: Hydro <20 MW DNC

Current TIGC (kW):82



Station Summary Annual Summary 01/03/2004 Date commissioned **Operator Company** SSE Generation Ltd Contact address Grampian House, 200 Dunkeld Road, Perth, PA34 4XD Operator comments Notes: Research notes Corrections from operators shown in red brackets (

Year	Annual TIGC (kW)	Annual ROCs (MWh)	Annual LF (%)
2002	82	0	
2003	82	0	
2004	82	265	
2005	82	463	64.5
2006	82	532	74.1
2007	82	583	81.2

- 1. TIGC stands for Total Installed Generating Capacity (kW)
- 2. TIGC is shown blank if its value changes within the year
- 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which generate for only part of the year.

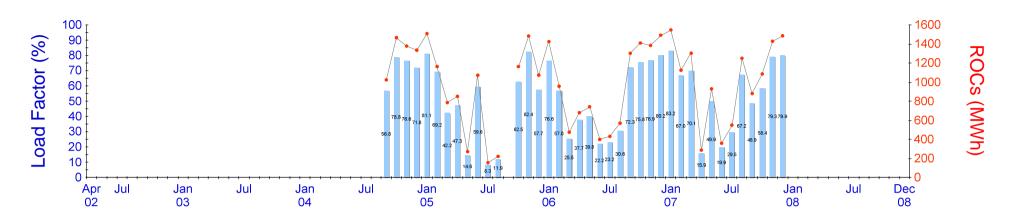


Generating Station Name: Kilmelford Power Station

R.O. ID R00083SESC

Technology Type: Hydro <20 MW DNC

Current TIGC (kW):2,500



Station Summary

01/01/1956 Date commissioned **Operator Company**

SSE Generation Ltd

Contact address

Kilmelford, By Oban, Argyll, NM541144

Operator comments

Research notes

Corrections from operators shown in red brackets (

Annual Summary

Year	Annual TIGC (kW)	Annual ROCs (MWh)	Annual LF (%)
2002	2,500	0	
2003	2,500	0	
2004	2,500	5,202	
2005	2,500	9,747	44.5
2006	2,500	11,265	51.4
2007	2,500	12,227	55.8

Notes:

- 1. TIGC stands for Total Installed Generating Capacity (kW)
- 2. TIGC is shown blank if its value changes within the year
- 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which generate for only part of the year.

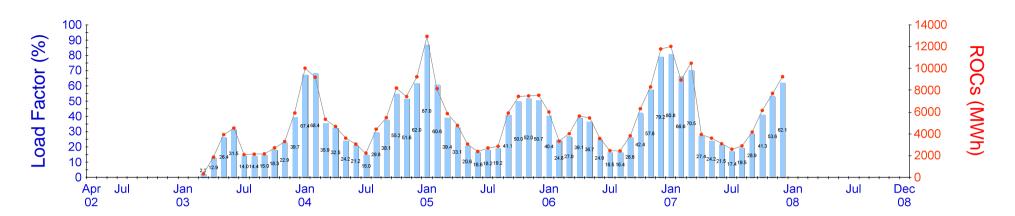


Generating Station Name: Kilmorack Power Station

Technology Type: Hydro <20 MW DNC

R.O. ID R00029SESC

Current TIGC (kW):20,000



Station Summary 01/01/1962 Date commissioned **Operator Company** SSE Generation Ltd Contact address By Beauly, Inverness-shire, IV4 7AL Operator comments Research notes

Corrections from operators shown in red brackets (

Annua	I Summary
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Year	Annual TIGC (kW)	Annual ROCs (MWh)	Annual LF (%)
2002	20,000	0	
2003	20,000	28,984	
2004	20,000	72,920	41.6
2005	20,000	71,130	40.6
2006	20,000	63,160	36.1
2007	20,000	74,871	42.7

Notes:

- 1. TIGC stands for Total Installed Generating Capacity (kW)
- 2. TIGC is shown blank if its value changes within the year
- 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which generate for only part of the year.

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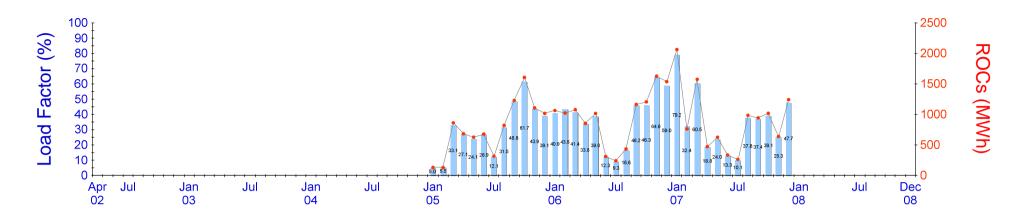


Generating Station Name: Kingairloch Power Station

Technology Type: Hydro <20 MW DNC

R.O. ID R00096SESC

Current TIGC (kW):3,500



Station Summary 01/12/2004 Date commissioned **Operator Company** SSE Generation Ltd Contact address Ardgour, Fort William, Scotland, PH33 7AE Operator comments Research notes Corrections from operators shown in red brackets (

Annua	I Summary
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Year	Annual TIGC (kW)	Annual ROCs (MWh)	Annual LF (%)
2002	3,500	0	
2003	3,500	0	
2004	3,500	0	
2005	3,500	9,207	30.0
2006	3,500	11,551	37.7
2007	3,500	10,924	35.6

Notes:

- 1. TIGC stands for Total Installed Generating Capacity (kW)
- 2. TIGC is shown blank if its value changes within the year
- 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which generate for only part of the year.

SCOTTISH SUSTAINABLE **ENERGY FOUNDATION**

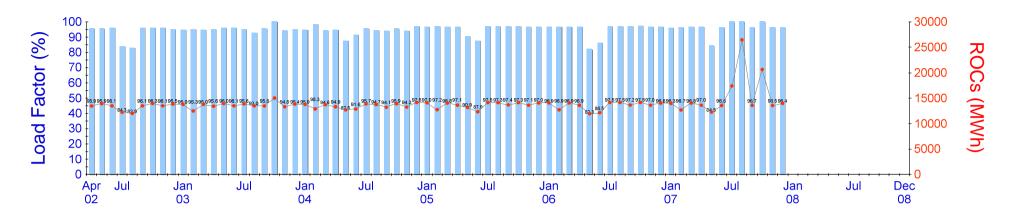


Generating Station Name: Kinlochleven Hydro Power Station

chleven Hydro Power Station R.O. ID R00016SESC

Technology Type: Hydro <20 MW DNC

Current TIGC (kW):19,500



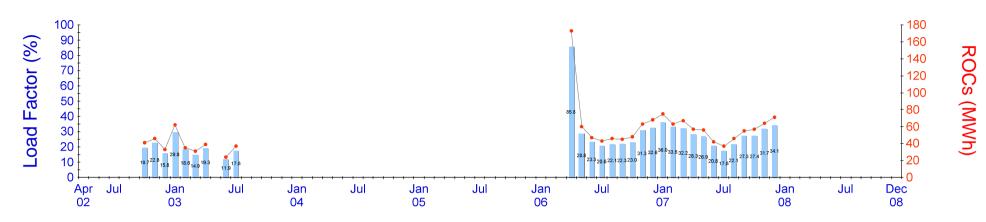
Station Summary Annual Summary Annual Annual Annual **ROCs** LF (%) Year TIGC (kW) (MWh) 01/01/1909 Date commissioned 19,500 119,953 2002 **Operator Company** Alcan Primary Metal - Europe 2003 19.500 163,867 95.9 2004 19,500 161,404 94.5 Contact address Kinlochleven Hydro Power Station, Alcan Smelting & Power UK, 2005 19.500 95.9 163,761 Kinlochleven Hydro Power Station, Kinlochleven, Argyll, Scotland, PH50 2006 19,500 162,233 95.0 2007 19,500 185,761 108.7 Operator comments Notes: 1. TIGC stands for Total Installed Generating Capacity (kW) 2. TIGC is shown blank if its value changes within the year Research notes 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which Corrections from operators shown in red brackets (generate for only part of the year.





Current TIGC (kW):280





Station Summary Annual Summary Annual Annual Annual **ROCs** LF (%) Year TIGC (kW) (MWh) 01/01/1970 Date commissioned 280 2002 120 **Operator Company** Knoydart Hydro Ltd 2003 280 228 9.3 2004 280 0 0.0 Contact address Knoydart Hydro, Inverie, By Mallaig, Inverness-shire, PH41 4PL 2005 280 0 0.0 2006 280 593 24.2 2007 280 690 28.1 Operator comments Notes: 1. TIGC stands for Total Installed Generating Capacity (kW) 2. TIGC is shown blank if its value changes within the year Research notes 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which Corrections from operators shown in red brackets (generate for only part of the year.

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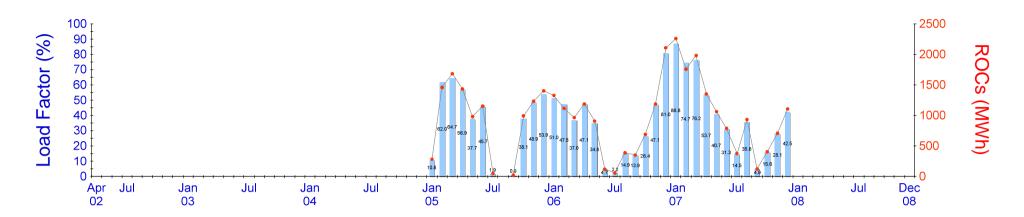


Generating Station Name: Lairg Power Station

Technology Type : Hydro <20 MW DNC

R.O. ID R00095SESC

Current TIGC (kW):3,500



Station Summary

Date commissioned 01/01/1959 Operator Company SSE Generator

SSE Generation Limited

Contact address

Loch Shin, Lairg, Sutherland, IV27 4BY

Operator comments

Research notes

Corrections from operators shown in red brackets (

Annual Summary

Year	Annual TIGC (kW)	ROCs (MWh)	Annual LF (%)
2002	3,500	0	
2003	3,500	0	
2004	3,500	0	
2005	3,500	10,692	34.9
2006	3,500	10,402	33.9
2007	3,500	12,856	41.9

Notes:

- 1. TIGC stands for Total Installed Generating Capacity (kW)
- 2. TIGC is shown blank if its value changes within the year
- 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which generate for only part of the year.

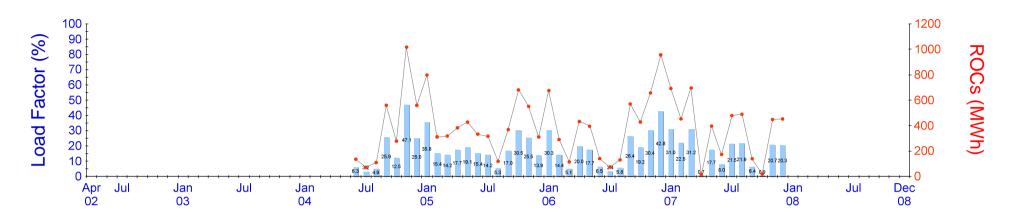


Generating Station Name: Lednock Power Station

R.O. ID R00079SESC

Technology Type: Hydro <20 MW DNC

Current TIGC (kW):3,000



Station Summary 01/01/1961 Date commissioned **Operator Company** SSE Generation Limited Contact address Glen Lednock, Comrie, Perthshire, PH6 2LY Operator comments Notes: Research notes Corrections from operators shown in red brackets (

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Year	Annual TIGC (kW)	Annual ROCs (MWh)	Annual LF (%)
2002	3,000	0	
2003	3,000	0	
2004	3,000	2,730	
2005	3,000	4,914	18.7
2006	3,000	4,863	18.5
2007	3,000	4,451	16.9

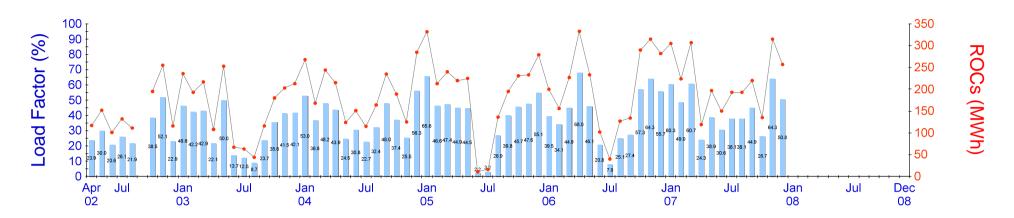
- 1. TIGC stands for Total Installed Generating Capacity (kW)
- 2. TIGC is shown blank if its value changes within the year
- 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which generate for only part of the year.

Generating Station Name: Little Wyvis

R.O. ID R00012SESC

Technology Type: Hydro <20 MW DNC

Current TIGC (kW):680



Station Summary Date commissioned 01/03/2001

Operator Company V

Wyvis Plant & Power Ltd

Contact address

Little Wyvis, Glensgiach, Strathpeffer, Ross-shire, Scotland, IV23 2PG

Operator comments

Research notes

Corrections from operators shown in red brackets (

Annual Summary

Year	Annual TIGC (kW)	Annual ROCs (MWh)	Annual LF (%)
2002	680	1,179	
2003	680	1,893	31.8
2004	680	2,283	38.3
2005	680	2,331	39.1
2006	680	2,439	40.9
2007	680	2,615	43.9

Notes:

- 1. TIGC stands for Total Installed Generating Capacity (kW)
- 2. TIGC is shown blank if its value changes within the year
- 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which generate for only part of the year.

SSEF SCOTTISH SUSTAINABLE ENERGY FOUNDATION

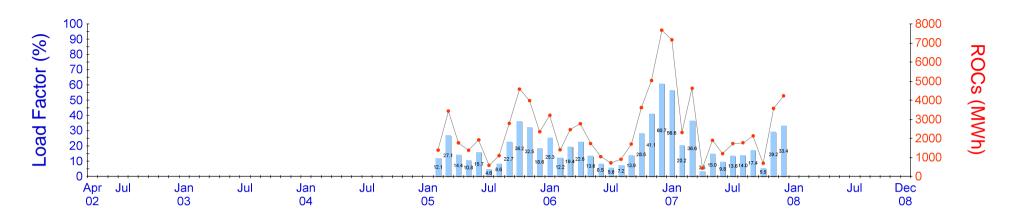


Generating Station Name: Livishie Power Station

Technology Type: Hydro <20 MW DNC

R.O. ID R00097SESC

Current TIGC (kW):17,000



Station Summary 01/02/2005 Date commissioned **Operator Company** SSE Generation Ltd Contact address Invermoriston, Invernesshire, Scotland, IV3 6YH Operator comments Research notes Corrections from operators shown in red brackets (

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Anniia	I Summary
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Year	Annual TIGC (kW)	Annual ROCs (MWh)	Annual LF (%)
2002	17,000	0	
2003	17,000	0	
2004	17,000	0	
2005	17,000	25,221	
2006	17,000	32,223	21.6
2007	17,000	31,724	21.3

Notes:

- 1. TIGC stands for Total Installed Generating Capacity (kW)
- 2. TIGC is shown blank if its value changes within the year
- 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which generate for only part of the year.

SCOTTISH SUSTAINABLE **ENERGY FOUNDATION**

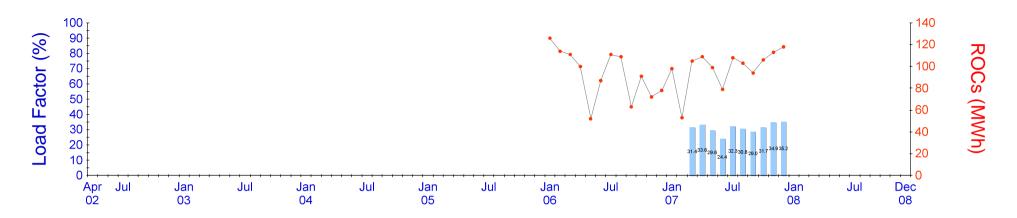


Generating Station Name: Loch Braden WTW

R.O. ID R00117SESC

Technology Type: Hydro <20 MW DNC

Current TIGC (kW):450



Station Summary Annual Summary Annual Annual Annual **ROCs** LF (%) Year TIGC (kW) (MWh) 01/10/2004 Date commissioned 0 2002 0 **Operator Company** Scottish Water 2003 0 0 2004 0 0 Contact address WTW Loch Braden, Carrick Forrest, South Ayreshire, Scotland, KA19 2005 0 0 7HR 2006 0 1,114 2007 0 1,185 Operator comments Notes: 1. TIGC stands for Total Installed Generating Capacity (kW) 2. TIGC is shown blank if its value changes within the year Research notes 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which Corrections from operators shown in red brackets (generate for only part of the year.

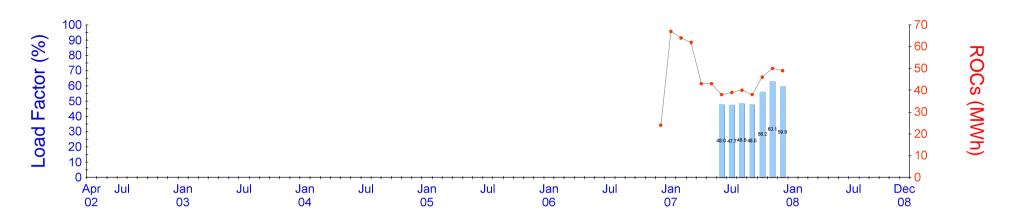


Generating Station Name: Loch Calder (WTW)

R.O. ID R00056SDSC

Technology Type: Micro hydro

Current TIGC (kW):110



	Station Summary		Annual Summary			
			Year	Annual TIGC (kW)	Annual ROCs (MWh)	Annual LF (%)
	Date commissioned	01/04/2004	2002	0	0	
	Operator Company	Scottish Water	2003	0	0	
	O	0.0 // D: 0 / 0 D / // F// ND40004	2004	0	0	
	Contact address	6 Castle Drive, Carnegie Campus, Dunfermline, Fife , ND136604	2005	0	0	
			2006	0	24	
			2007	0	579	
	Operator comments		Natara			
			Notes: 1. TIGC star	nds for Total Install	ed Generating	Capacity (kW)
	Research notes		TIGC is shown blank if its value changes within the year Annual Load Factor (LF) is shown blank if the station is			
				ed and starts produ		
		Corrections from operators shown in red brackets ()	is to avoid calculating annual LF for new stations which generate for only part of the year.			



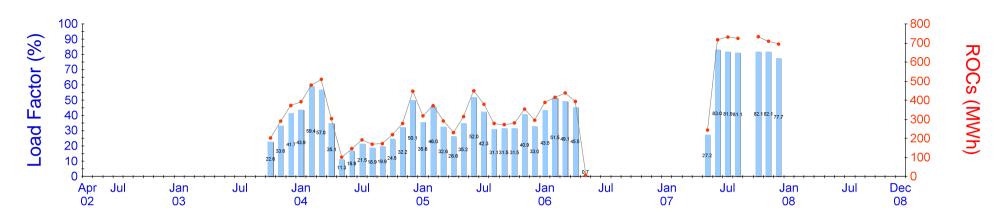
79



R.O. ID R00066SESC

Current TIGC (kW):1,200

Technology Type: Hydro <20 MW DNC



Station Summary

Date commissioned 01/01/1954 Operator Company SSE Gener

SSE Generation Limited

Contact address

Strath Kanaird, By Ullapool, Wester Ross, IV26 2TW

Operator comments

Research notes

Corrections from operators shown in red brackets (

Annual Summary

Year	Annual TIGC (kW)	ROCs (MWh)	Annual LF (%)
2002	1,200	0	
2003	1,200	864	
2004	1,200	3,407	32.4
2005	1,200	3,830	36.4
2006	1,200	1,640	15.6
2007	1,200	4,551	43.3

Notes:

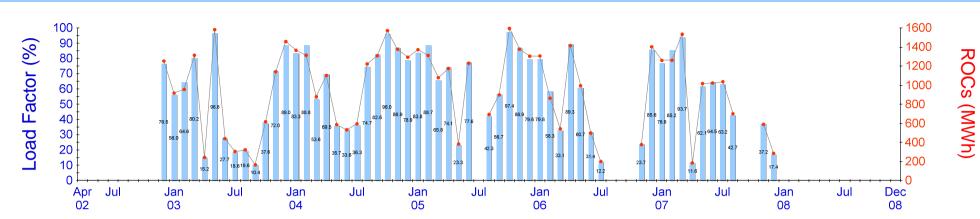
- 1. TIGC stands for Total Installed Generating Capacity (kW)
- 2. TIGC is shown blank if its value changes within the year
- 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which generate for only part of the year.



R.O. ID R00020SESC

Current TIGC (kW):2,200

Technology Type: Hydro <20 MW DNC



Station Summary Annual Summary Annual Annual Annual **ROCs** LF (%) Year TIGC (kW) (MWh) 01/01/1962 Date commissioned 2,200 1,252 2002 **Operator Company** SSE Generation Limited 2003 2,200 9.446 49.0 2004 68.2 2,200 13,136 Contact address Loch Ericht, By Kinloch Rannoch, Pitlochry, Perthshire, NN553728 2005 2,200 64.4 12,408 2006 2,200 7,589 39.4 2007 2,200 8,882 46.1 Operator comments Notes: 1. TIGC stands for Total Installed Generating Capacity (kW) 2. TIGC is shown blank if its value changes within the year Research notes 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which Corrections from operators shown in red brackets (generate for only part of the year.

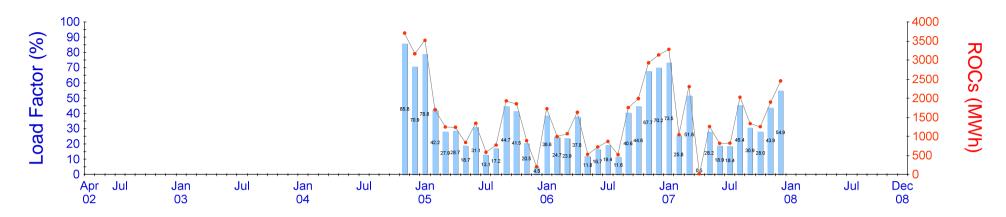


81



Current TIGC (kW):6,000





Station Summary Annual Summary Annual Annual Annual **ROCs** LF (%) Year TIGC (kW) (MWh) 01/01/1961 Date commissioned 6,000 0 2002 **Operator Company** SSE Generation Limited 2003 6,000 0 2004 6,000 6,872 Contact address Loch Gair, By Lochgilphead, Argyll, PA31 8SD 2005 6.000 16.099 30.6 2006 6,000 17,852 34.0 2007 6,000 18,501 35.2 Operator comments Notes: 1. TIGC stands for Total Installed Generating Capacity (kW) 2. TIGC is shown blank if its value changes within the year Research notes 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which Corrections from operators shown in red brackets (generate for only part of the year.

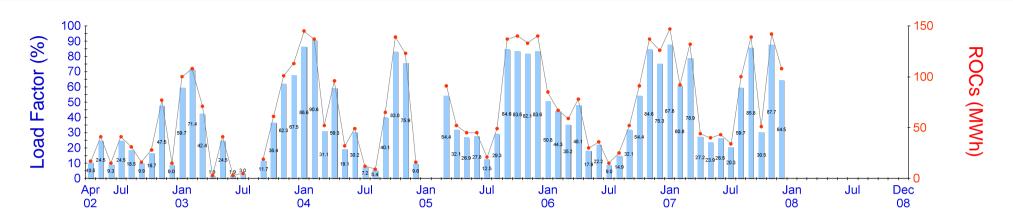


Generating Station Name: Loch Poll

Technology Type: Hydro <20 MW DNC

R.O. ID R00015SESC

Current TIGC (kW):225



Station Summary 01/02/2000 Date commissioned

Operator Company

Highland Light & Power Ltd

Contact address

Loch Poll Hydro Station, Loch Poll Hydro Project, Assynt, Scotland,

NC103329

Operator comments

Research notes

Corrections from operators shown in red brackets (

Annua	I Summary
Allilua	li Sullillary

Year	Annual TIGC (kW)	Annual ROCs (MWh)	Annual LF (%)
2002	225	281	
2003	225	625	31.7
2004	225	875	44.4
2005	225	853	43.3
2006	225	801	40.6
2007	225	1,072	54.4

Notes:

- 1. TIGC stands for Total Installed Generating Capacity (kW)
- 2. TIGC is shown blank if its value changes within the year
- 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which generate for only part of the year.

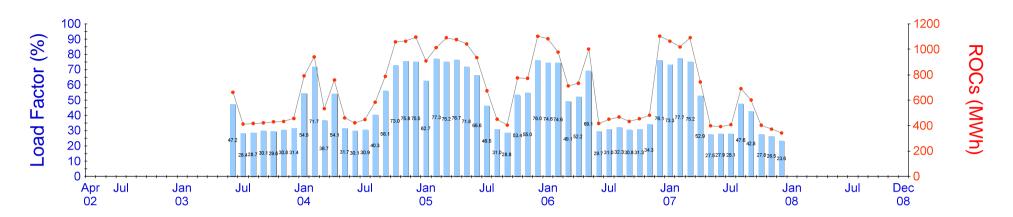


Generating Station Name: Loch Turret

R.O. ID R00059SESC

Technology Type: Hydro <20 MW DNC

Current TIGC (kW):1,950



Station Summary 01/01/1968 Date commissioned **Operator Company** Scottish Water Contact address Glen Turret, Crieff, Perthshire, PH7 4LD Operator comments Research notes

Corrections from operators shown in red brackets (

Annual	Summary

Year	Annual TIGC (kW)	ROCs (MWh)	Annual LF (%)
2002	1,950	0	
2003	1,950	3,232	
2004	1,950	8,943	52.4
2005	1,950	10,245	60.0
2006	1,950	8,316	48.7
2007	1,950	7,523	44.0

Notes:

- 1. TIGC stands for Total Installed Generating Capacity (kW)
- 2. TIGC is shown blank if its value changes within the year
- 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which generate for only part of the year.

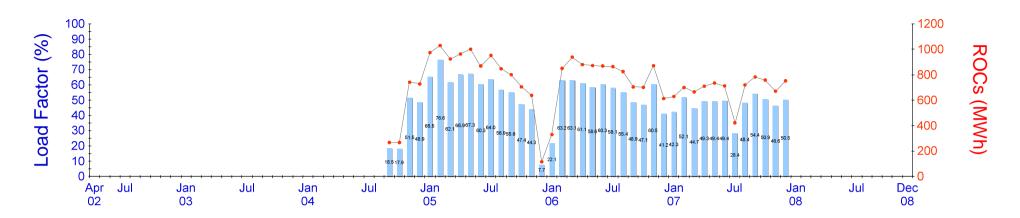


Generating Station Name: Lochay Compensation Generator

R.O. ID R00102SESC

Technology Type: Hydro <20 MW DNC

Current TIGC (kW):2,000



Station Summary 01/01/1958 Date commissioned **Operator Company** SSE Generation Ltd Contact address Glen Lochay By Killin Perthshire Scotland, FK21 8AU Operator comments Research notes Corrections from operators shown in red brackets (

	Annual	Summary
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	Year	Annual TIGC (kW)	ROCs (MWh)	Annual LF (%)
	2002	2,000	0	
	2003	2,000	0	
	2004	2,000	2,002	
-	2005	2,000	9,818	56.0
	2006	2,000	9,317	53.2
	2007	2,000	8,257	47.1

Notes:

- 1. TIGC stands for Total Installed Generating Capacity (kW)
- 2. TIGC is shown blank if its value changes within the year
- 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which generate for only part of the year.

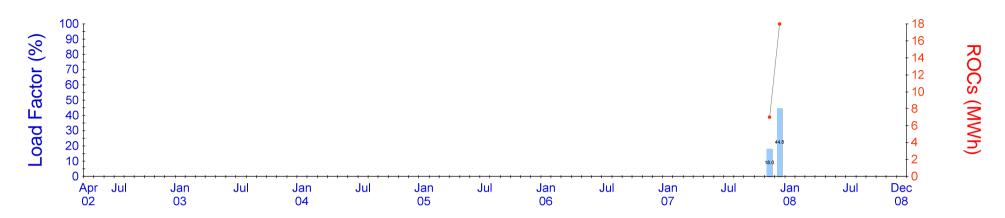


Generating Station Name: Lochay Fish Pass Generator

R.O. ID R00128SESC

Technology Type: Hydro <20 MW DNC

Current TIGC (kW):54



Station Summary		Annual Summary			
		Year	Annual TIGC (kW)	Annual ROCs (MWh)	Annual LF (%)
Date commissioned	01/12/2004	2002	0	0	
Operator Company	SSE Generation Ltd	2003	0	0	
Contact address	Under Consertion Handauserters Observe Description Bitlanders EKOA	2004	0	0	
Contact address	Hydro Generation Headquarters, Clunie, Power Station, Pitlochry, FK21 8UA	2005	0	0	
		2006	0	0	
		2007	0	25	
Operator comments					
Research notes This station had its ID changed from R00108RESC in April 2008. It started claiming ROCS under this new ID in Oct 2007 so the TIGC has Corrections from operators shown in red brackets ()		 TIGC is sh Annual Lo commissione is to avoid ca 	ids for Total Installonown blank if its valued Factor (LF) is seed and starts produalculating annual Lonly part of the ye	llue changes withown blank if the lucing ROCs in the For new station	ithin the year he station is that year. This



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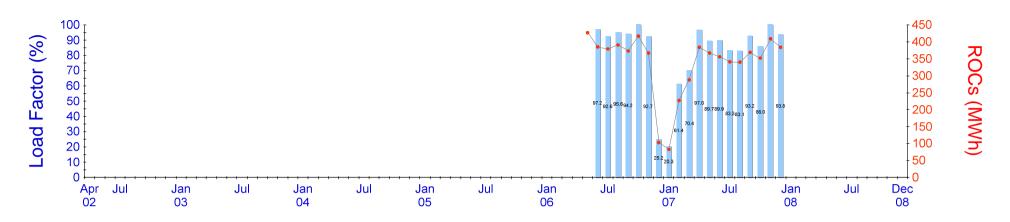


Generating Station Name: Loyne Power Station

R.O. ID R00113SESC

Technology Type: Hydro <20 MW DNC

Current TIGC (kW):550



Station Summary Annual Summary Annual Annual Annual **ROCs** LF (%) Year TIGC (kW) (MWh) 01/01/1956 Date commissioned 0 2002 0 **Operator Company** SSE Generation Limited 2003 0 0 2004 0 0 Contact address Dalchreichart Invermoriston By Augustus Inverness-shire, NH200800 2005 0 0 2006 0 2,842 2007 550 3,900 80.9 Operator comments Notes: 1. TIGC stands for Total Installed Generating Capacity (kW) 2. TIGC is shown blank if its value changes within the year Research notes 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which Corrections from operators shown in red brackets (generate for only part of the year.

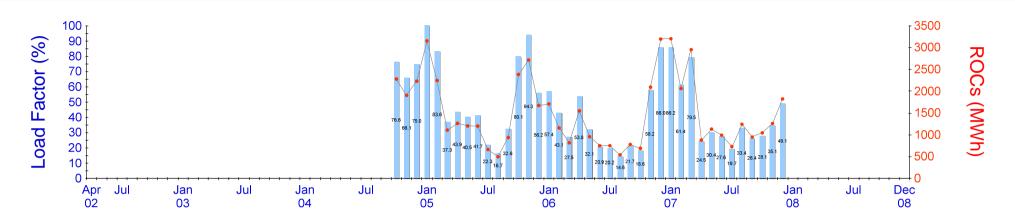


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Generating Station Name: Lubreoch Power Station

Technology Type: Hydro <20 MW DNC Current TIGC (kW):5,000



Station Summary 01/01/1958 Date commissioned **Operator Company** SSE Generation Limited Contact address Bridge of Balgie, Glen Lyon, Perthshire, PH15 Operator comments Research notes Corrections from operators shown in red brackets (

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	luai			al v

Year	Annual TIGC (kW)	Annual ROCs (MWh)	Annual LF (%)
2002	4,000	0	
2003	4,000	0	
2004	4,000	6,418	
2005	4,000	19,052	54.4
2006	0	14,999	
2007	5,000	18,288	41.8

Notes:

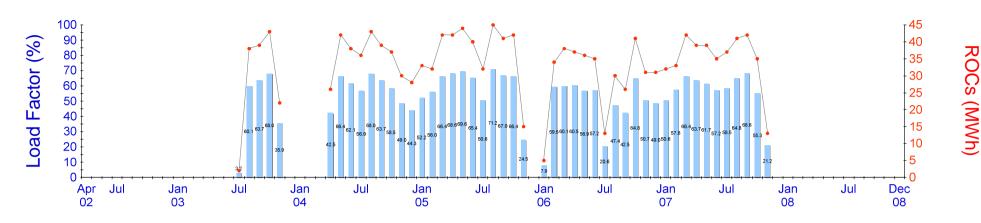
- 1. TIGC stands for Total Installed Generating Capacity (kW)
- 2. TIGC is shown blank if its value changes within the year
- 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which generate for only part of the year.



R.O. ID R00090SESC

Current TIGC (kW):85

Technology Type: Hydro <20 MW DNC



Station Summary

01/01/1954 Date commissioned **Operator Company**

SSE Generation Ltd

Contact address

By Loch Luichart, Contin, Ross-shire, IV14

Operator comments

Research notes

Corrections from operators shown in red brackets (

Annual Summary

Year	Annual TIGC (kW)	Annual ROCs (MWh)	Annual LF (%)
2002	85	0	
2003	85	144	
2004	85	319	42.8
2005	85	408	54.8
2006	85	357	47.9
2007	85	388	52.1

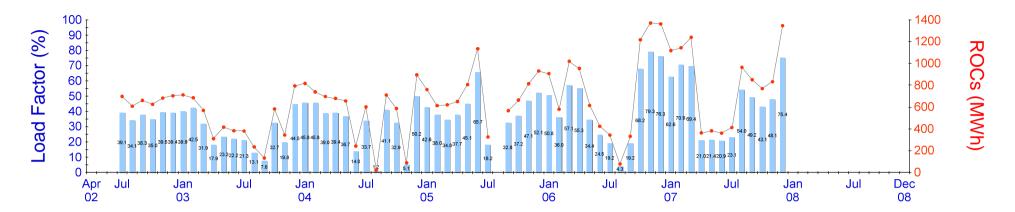
Notes:

- 1. TIGC stands for Total Installed Generating Capacity (kW)
- 2. TIGC is shown blank if its value changes within the year
- 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which generate for only part of the year.



Current TIGC (kW):2,400





Station Summary Annual Summary Annual Annual Annual **ROCs** LF (%) Year TIGC (kW) (MWh) 01/01/1952 Date commissioned 2,400 3,978 2002 **Operator Company** SSE Generation Limited 2003 2,400 5.541 26.4 2004 32.0 2,400 6,735 Contact address Lussa Power Station, Peninver, Campbeltown, Argyll, NR735261 2005 7.887 37.5 2.400 2006 2,400 9,203 43.8 2007 2,400 9,784 46.5 Operator comments Notes: 1. TIGC stands for Total Installed Generating Capacity (kW) 2. TIGC is shown blank if its value changes within the year Research notes 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which Corrections from operators shown in red brackets (generate for only part of the year.

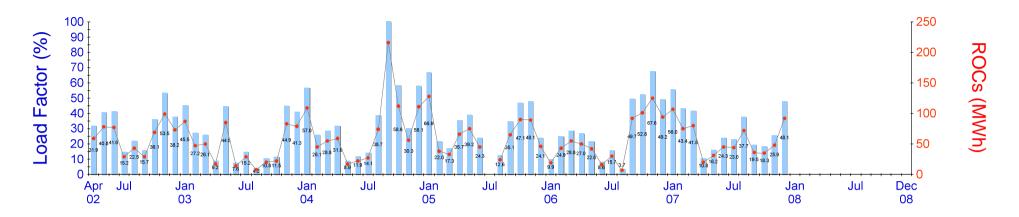




Generating Station Name: Mannoch Power Station R.O. ID R00019SDSC

Technology Type: Micro hydro

Current TIGC (kW):257



Station Summary

01/01/1988 Date commissioned **Operator Company** Fred Olsen Ltd

Douglas, DG7 3XS

Contact address

Operator comments

Research notes

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Annual Summary

Year	Annual TIGC (kW)	Annual ROCs (MWh)	Annual LF (%)
2002	257	556	
2003	257	541	24.0
2004	257	903	40.1
2005	257	699	31.0
2006	257	674	29.9
2007	257	685	30.4

Notes:

- 1. TIGC stands for Total Installed Generating Capacity (kW)
- 2. TIGC is shown blank if its value changes within the year
- 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which generate for only part of the year.

Corrections from operators shown in red brackets (

Mannoch Power Station, Mannoch, Forrest Estate, Dalry, Castle

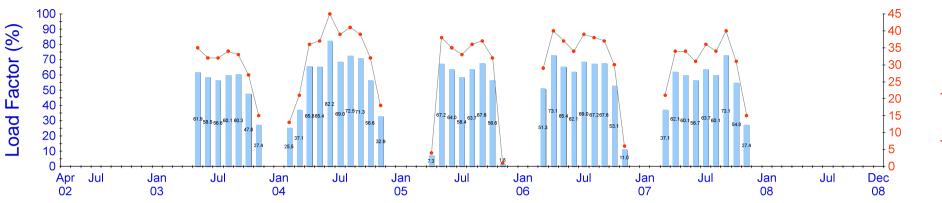
SCOTTISH SUSTAINABLE **ENERGY FOUNDATION**



R.O. ID R00027SESC

Technology Type: Hydro <20 MW DNC

Current TIGC (kW):76



Station Summary

01/01/1954 Date commissioned **Operator Company**

SSE Generation Ltd

Contact address

Scatwell, Muir of Ord, Ross-shire, NH375560

Operator comments

Research notes

Corrections from operators shown in red brackets (

Annual Summary

Year	Annual TIGC (kW)	ROCs (MWh)	Annual LF (%)
2002	76	0	
2003	76	208	
2004	76	321	48.2
2005	76	216	32.4
2006	76	290	43.6
2007	76	276	41.5

Notes:

- 1. TIGC stands for Total Installed Generating Capacity (kW)
- 2. TIGC is shown blank if its value changes within the year
- 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which generate for only part of the year.

SCOTTISH SUSTAINABLE **ENERGY FOUNDATION** Oswald Consultancy Ltd



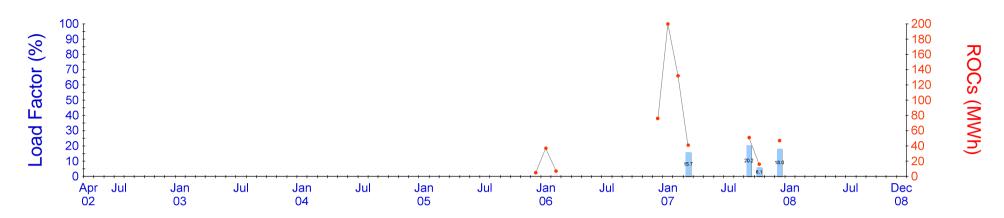
ROCs (MWh)

Generating Station Name: Misgeach Power Station

each Power Station R.O. ID R00119SESC

Technology Type: Hydro <20 MW DNC

Current TIGC (kW):350

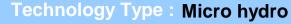


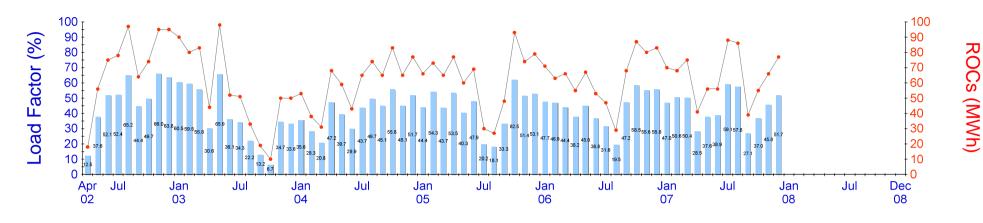
Station Summary		Annual Summary			
		Year	Annual TIGC (kW)	Annual ROCs (MWh)	Annual LF (%)
Date commissioned	01/01/1963	2002	0	0	
Operator Company	SSE Generation Limited	2003	0	0	
Contost address	Ole - Orest and Orest Landson of the MILIAGOOGA	2004	0	0	
Contact address	Glen Stratharrar, Struy, Inverness-shire , NH183381	2005	0	5	
		2006	0	120	
		2007	0	487	
Operator comments		Notes			
Research notes		Notes: 1. TIGC stands for Total Installed Generating Capacity (kW) 2. TIGC is shown blank if its value changes within the year 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This			
	Corrections from operators shown in red brackets ()		alculating annual L ronly part of the ye		ons which



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Current TIGC (kW):200





Annual Summary Station Summary 01/01/1952 Date commissioned **Operator Company** Monzie Hydro Electric Partnership Monzie, Crieff, Perthshire, PH7 4HE Contact address Operator comments Notes:

Corrections from operators shown in red brackets (

Year	Annual TIGC (kW)	Annual ROCs (MWh)	Annual LF (%)
2002	200	652	
2003	200	660	37.7
2004	200	721	41.2
2005	200	761	43.4
2006	200	769	43.9
2007	200	777	44.3

- 1. TIGC stands for Total Installed Generating Capacity (kW)
- 2. TIGC is shown blank if its value changes within the year
- 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which generate for only part of the year.

SCOTTISH SUSTAINABLE **ENERGY FOUNDATION**

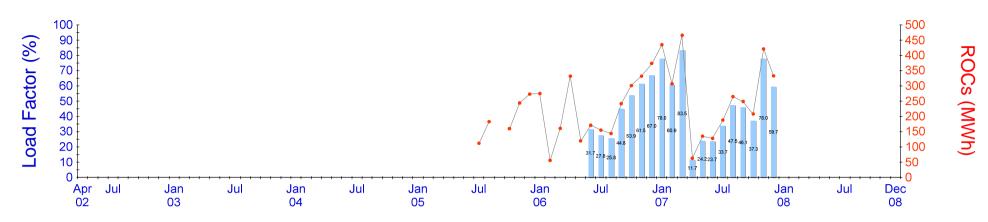
Research notes

Generating Station Name: Morar Power Station

R.O. ID R00114SESC

Current TIGC (kW):750

Technology Type: Hydro <20 MW DNC



Station Summary Annual Summary Annual Annual Annual **ROCs** LF (%) Year TIGC (kW) (MWh) 01/01/1950 Date commissioned 0 2002 0 **Operator Company** SSE Generation Limited 2003 0 0 2004 0 0 Contact address Morar Power Station Morar Lochaber, PH40 4PV 2005 972 0 2006 0 2,663 2007 750 3,198 48.7 Operator comments Notes: 1. TIGC stands for Total Installed Generating Capacity (kW) 2. TIGC is shown blank if its value changes within the year Research notes 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which Corrections from operators shown in red brackets (generate for only part of the year.



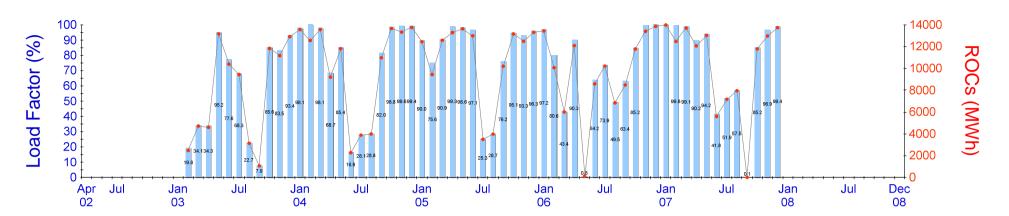


Generating Station Name: Mossford Power Station

R.O. ID R00022SESC

Technology Type: Hydro <20 MW DNC

Current TIGC (kW):18,600



Station Summary

01/01/1957 Date commissioned **Operator Company**

SSE Generation Ltd

Contact address

Loch Luichart, By Garve, Inverness-shire, IV23 2PZ

Operator comments

Research notes

Corrections from operators shown in red brackets (

Annual Summary

Year	Annual TIGC (kW)	ROCs (MWh)	Annual LF (%)
2002	18,600	0	
2003	18,600	84,944	
2004	18,600	122,626	75.3
2005	18,600	131,074	80.4
2006	18,600	114,963	70.6
2007	18,600	124,555	76.4

Notes:

- 1. TIGC stands for Total Installed Generating Capacity (kW)
- 2. TIGC is shown blank if its value changes within the year
- 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which generate for only part of the year.

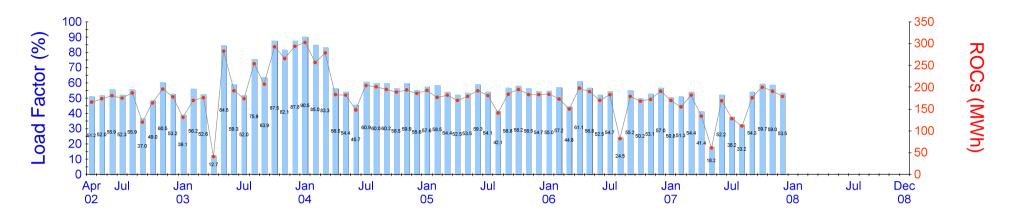


Generating Station Name: MRC Energy

R.O. ID R00009SDSC

Technology Type: Micro hydro

Current TIGC (kW):450



Station Summary Annual Summary Annual Annual Annual **ROCs** LF (%) Year TIGC (kW) (MWh) 01/09/2000 Date commissioned 2002 450 1,541 **Operator Company** MRC Energy Ltd 2003 450 2.481 62.9 2004 450 2,521 64.0 Contact address The Marine Resource Centre, Barcaldine, Oban, Argyll, PA37 1SH 2005 54.8 450 2.160 2006 450 2,040 51.8 2007 450 1,856 47.1 Operator comments Notes: 1. TIGC stands for Total Installed Generating Capacity (kW) 2. TIGC is shown blank if its value changes within the year Research notes 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which Corrections from operators shown in red brackets (generate for only part of the year.



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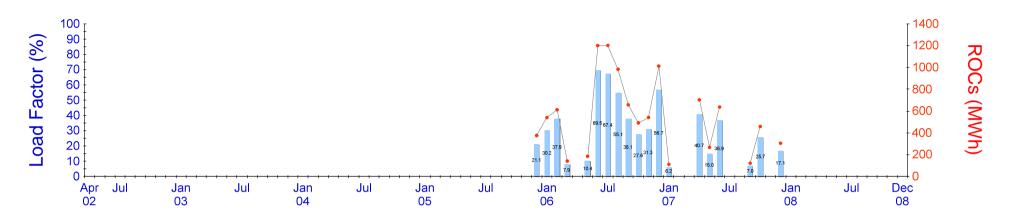


Generating Station Name: Mullardoch Power Station

R.O. ID R00105SESC

Technology Type: Hydro <20 MW DNC

Current TIGC (kW):2,400

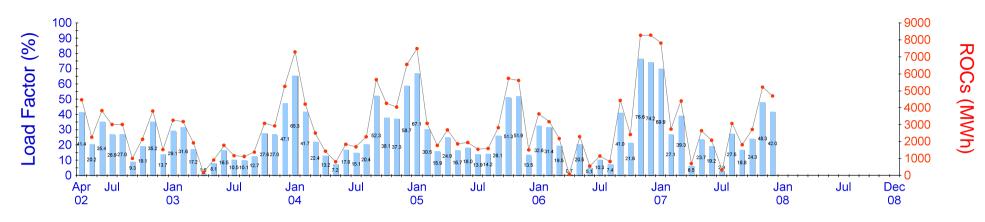


Station Summary Annual Summary Annual Annual Annual **ROCs** LF (%) Year TIGC (kW) (MWh) 01/01/1955 Date commissioned 2,400 0 2002 **Operator Company** SSE Generation Limited 2003 2,400 0 2004 2,400 0 Contact address Glen Cannich, By Beauty, Inverness-shire, NH223310 2005 2.400 376 2006 2,400 7,570 36.0 2007 2,400 2,603 12.4 Operator comments Notes: 1. TIGC stands for Total Installed Generating Capacity (kW) 2. TIGC is shown blank if its value changes within the year Research notes 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which Corrections from operators shown in red brackets (generate for only part of the year.



Current TIGC (kW):15,000





Station Summary Annual Summary Annual Annual Annual **ROCs** LF (%) Year TIGC (kW) (MWh) 01/08/1994 Date commissioned 15,000 25,026 2002 **Operator Company** SSE Generation Limited 2003 19.9 15.000 26,134 2004 15,000 42,521 32.4 Contact address Kilchrenan, By Taynuilt, Argyll, Scotland, PA35 1HD 2005 15.000 37.621 28.6 2006 15,000 37,254 28.4 2007 15,000 38,174 29.1 Operator comments Notes: 1. TIGC stands for Total Installed Generating Capacity (kW) 2. TIGC is shown blank if its value changes within the year Research notes 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This

Corrections from operators shown in red brackets (

is to avoid calculating annual LF for new stations which generate for only part of the year.

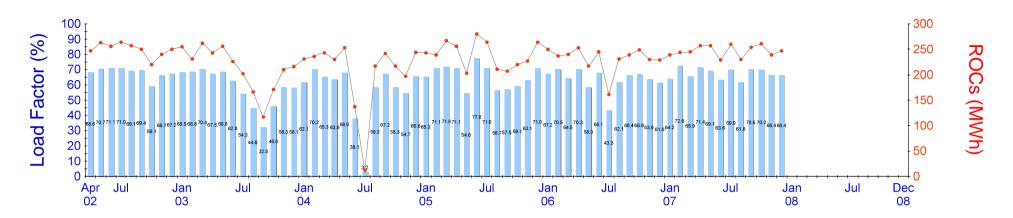


Generating Station Name: New Lanark Mills

R.O. ID R00002SDSC

Technology Type: Micro hydro

Current TIGC (kW):500



Date commissioned O1/05/1994 Operator Company Contact address New Lanark Mills, New Lanark , ML11 9DB Operator comments Research notes Corrections from operators shown in red brackets ()

Annu	al Su	mmary

Year	Annual TIGC (kW)	ROCs (MWh)	Annual LF (%)
2002	500	2,247	
2003	500	2,555	58.3
2004	500	2,459	56.1
2005	500	2,881	65.8
2006	500	2,781	63.5
2007	500	2,962	67.6

Notes:

- 1. TIGC stands for Total Installed Generating Capacity (kW)
- 2. TIGC is shown blank if its value changes within the year
- 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which generate for only part of the year.

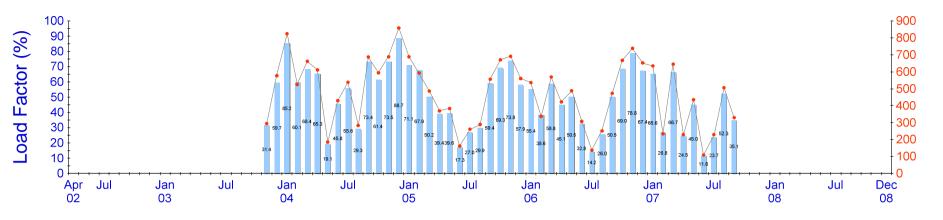
SSEF SCOTTISH SUSTAINABLE ENERGY FOUNDATION

100



Current TIGC (kW):1,300





ROCs (MWh)

Station Summary

Date commissioned
Operator Company

01/01/1950

SSE Generation Limited

Contact address

Auchtertyre, Kyle of Lochaklsch, Ross-shire, IV40 8EQ

Operator comments

Research notes

101

Corrections from operators shown in red brackets (

Annual Summary

Year	Annual TIGC (kW)	ROCs (MWh)	Annual LF (%)
2002	1,300	0	
2003	1,300	871	
2004	1,300	6,884	60.4
2005	1,300	5,708	50.1
2006	1,300	5,577	49.0
2007	1,300	3,350	29.4

Notes:

- 1. TIGC stands for Total Installed Generating Capacity (kW)
- 2. TIGC is shown blank if its value changes within the year
- 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which generate for only part of the year.

SSEF SCOTTISH SUSTAINABLE ENERGY FOUNDATION

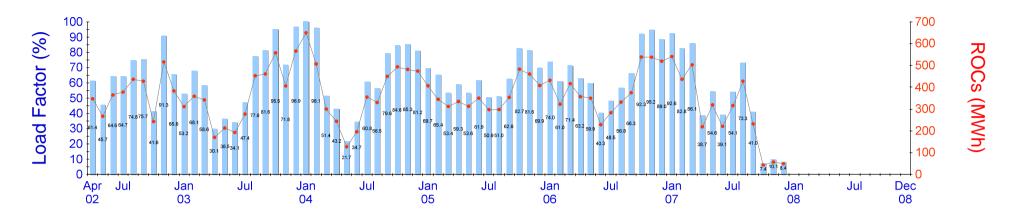


Generating Station Name: Ormsary

Technology Type: Micro hydro

R.O. ID R00005SDSC

Current TIGC (kW):785



Station Summary

Date commissioned **Operator Company**

Ormsary Farmers

01/01/1981

Contact address

Ormsary Estate, Ormsary, Lochgilphead, Argyll, PA31 8PE

Operator comments

Research notes

102

Corrections from operators shown in red brackets (

Annual Summary

Year	Annual TIGC (kW)	Annual ROCs (MWh)	Annual LF (%)
2002	785	3,364	
2003	785	4,309	62.7
2004	785	4,609	67.0
2005	785	4,363	63.4
2006	785	4,693	68.2
2007	785	3,365	48.9

Notes:

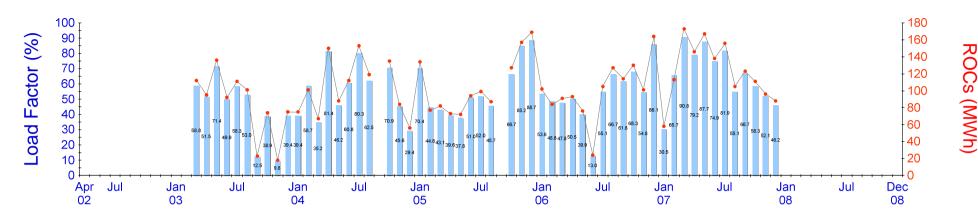
- 1. TIGC stands for Total Installed Generating Capacity (kW)
- 2. TIGC is shown blank if its value changes within the year
- 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which generate for only part of the year.

SCOTTISH SUSTAINABLE **ENERGY FOUNDATION**



Current TIGC (kW):256

Technology Type: Hydro <20 MW DNC



Station Summary

01/01/1959 Date commissioned **Operator Company**

SSE Generation Ltd

Contact address

By Contin, Inverness-shire, IV6

Operator comments

Research notes

103

Corrections from operators shown in red brackets (

Annual Summary

Year	Annual TIGC (kW)	Annual ROCs (MWh)	Annual LF (%)
2002	256	0	
2003	256	837	
2004	256	1,140	50.8
2005	256	1,171	52.2
2006	256	1,211	54.0
2007	256	1,474	65.7

Notes:

- 1. TIGC stands for Total Installed Generating Capacity (kW)
- 2. TIGC is shown blank if its value changes within the year
- 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which generate for only part of the year.

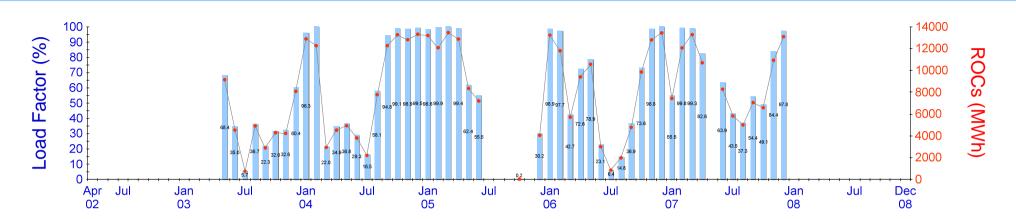
SCOTTISH SUSTAINABLE **ENERGY FOUNDATION**

Generating Station Name: Orrin Power Station

Technology Type: Hydro <20 MW DNC

R.O. ID R00056SESC

Current TIGC (kW):18,000



Station Summary

01/01/1959 Date commissioned **Operator Company**

SSE Generation Ltd

Contact address

Orrin Power Station, By Loch Achonnachie, Urray, Near Muir of Ord,

Ross-shire, IV6

Operator comments

Research notes

104

Corrections from operators shown in red brackets (

Annual Summary

Year	Annual TIGC (kW)	Annual ROCs (MWh)	Annual LF (%)
2002	18,000	0	
2003	18,000	38,855	
2004	18,000	103,072	65.4
2005	18,000	71,281	45.2
2006	18,000	97,486	61.8
2007	18,000	100,263	63.6

Notes:

- 1. TIGC stands for Total Installed Generating Capacity (kW)
- 2. TIGC is shown blank if its value changes within the year
- 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which generate for only part of the year.

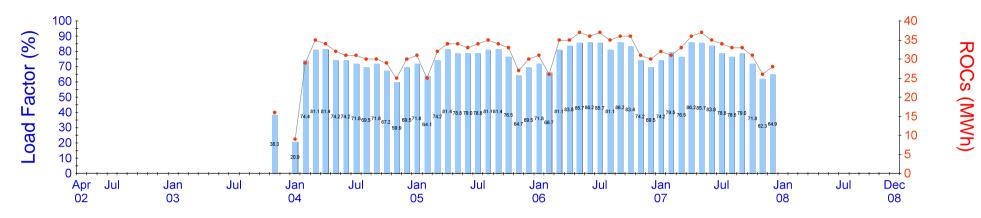
SCOTTISH SUSTAINABLE

ENERGY FOUNDATION

R.O. ID R00070SESC

Current TIGC (kW):58





Station Summary Annual Summary Annual Annual Annual **ROCs** LF (%) Year TIGC (kW) (MWh) 01/01/1950 Date commissioned 0 2002 58 **Operator Company** SSE - Generation Ltd 2003 58 16 2004 345 67.9 58 Contact address Pitlochry Power Station, Pitlochry, Perthshire, PH16 5ND 2005 58 382 75.2 2006 58 405 79.7 2007 58 389 76.6 Operator comments Notes: 1. TIGC stands for Total Installed Generating Capacity (kW) 2. TIGC is shown blank if its value changes within the year Research notes 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which Corrections from operators shown in red brackets (generate for only part of the year.



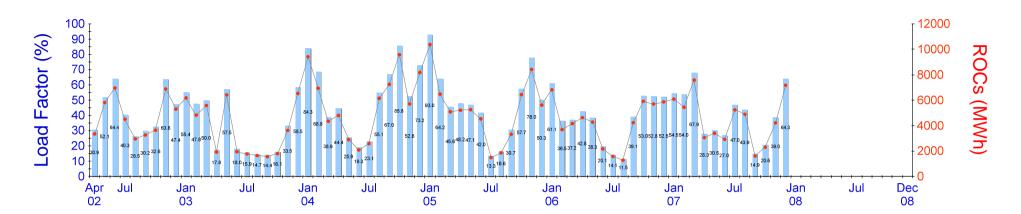
105

Generating Station Name: Pitlochry Power Station

Technology Type: Hydro <20 MW DNC

R.O. ID R00007SESC

Current TIGC (kW):15,000



Station Summary Annual Summary Annual Annual Annual **ROCs** LF (%) Year TIGC (kW) (MWh) 01/01/1950 Date commissioned 15,000 42,639 2002 **Operator Company** SSE - Generation Ltd 2003 15.000 43.775 33.3 2004 15,000 53.2 69,873 Contact address Pitlochry Power Station, Pitlochry, Perthshire, Scotland, PH16 5ND 2005 15.000 64.056 48.7 2006 15,000 50,285 38.3 2007 15,000 53,906 41.0 Operator comments Notes: 1. TIGC stands for Total Installed Generating Capacity (kW) 2. TIGC is shown blank if its value changes within the year Research notes 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which Corrections from operators shown in red brackets (generate for only part of the year.

SCOTTISH SUSTAINABLE **ENERGY FOUNDATION**

106

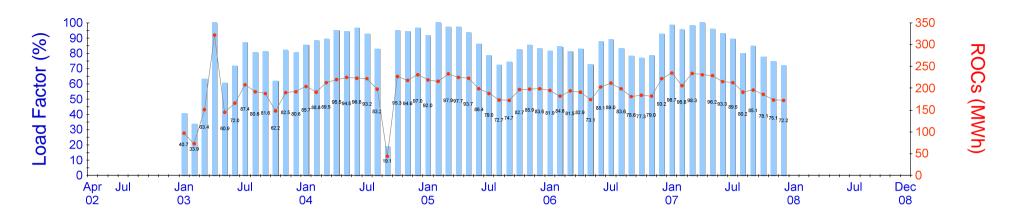


Generating Station Name: Quoich Dam

Technology Type: Hydro <20 MW DNC

R.O. ID R00024SESC

Current TIGC (kW):320



Date commissioned O1/01/1955 Operator Company Contact address Tomdoun, By Loch Garry, Fort Augustus, Inverness-shire, NH071023 Operator comments Research notes Corrections from operators shown in red brackets ()

Year	Annual TIGC (kW)	Annual ROCs (MWh)	Annual LF (%)
2002	320	0	
2003	320	2,072	73.9
2004	320	2,416	86.2
2005	320	2,442	87.1
2006	320	2,319	82.7
2007	320	2,481	88.5

Annual Summary

Notes:

- 1. TIGC stands for Total Installed Generating Capacity (kW)
- 2. TIGC is shown blank if its value changes within the year
- 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which generate for only part of the year.

SSEF SCOTTISH SUSTAINABLE ENERGY FOUNDATION

107

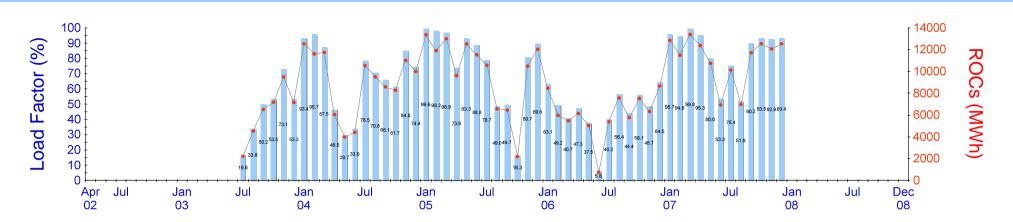


Generating Station Name: Quoich Power Station

Technology Type: Hydro <20 MW DNC

R.O. ID R00061SESC

Current TIGC (kW):18,050



Station Summary

01/01/1955 Date commissioned **Operator Company**

SSE Generation Ltd

Contact address

Tomdum, By Loch Garry, Nr Fort Augustus, Inverness-shire, Scotland.,

IV3

Operator comments

Research notes

108

Corrections from operators shown in red brackets (

Annual Summary

Year	Annual TIGC (kW)	Annual ROCs (MWh)	Annual LF (%)
2002	18,050	0	
2003	18,050	37,125	
2004	18,050	108,284	68.5
2005	18,050	120,295	76.1
2006	18,050	73,113	46.2
2007	18,050	133,802	84.6

Notes:

- 1. TIGC stands for Total Installed Generating Capacity (kW)
- 2. TIGC is shown blank if its value changes within the year
- 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which generate for only part of the year.

SCOTTISH SUSTAINABLE

ENERGY FOUNDATION



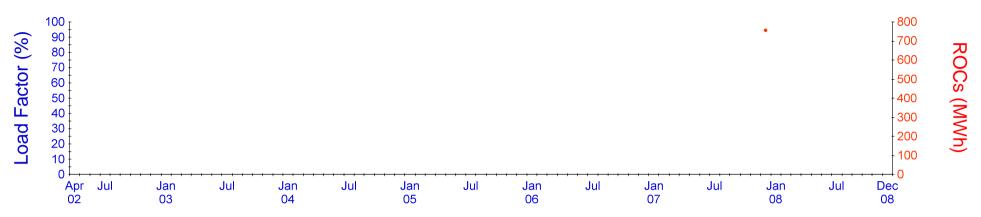
Generating Station Name: River E Hydro Electric Generating

R.O. ID R00129SESC

C

Current TIGC (kW):3,000





Station Summary		Annua	Annual Summary		
		Year	Annual TIGC (kW)	Annual ROCs (MWh)	Annual LF (%)
Date commissioned	01/11/2007	2002	0	0	
Operator Company	RWE Npower PLC	2003	0	0	
Contact address	Conthe on Forms Conthelogic Investment of the IVO CI II	2004	0	0	
Contact address	Garthbeg Farm, Gorthleck, Inverness-shire, IV2 6UL	2005	0	0	
		2006	0	0	
		2007	0	756	
Operator comments		Notes:			
		1. TIGC sta	ands for Total Instal	· ·	
Research notes			TIGC is shown blank if its value changes within the year Annual Load Factor (LF) is shown blank if the station is		
			commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which		
	Corrections from operators shown in red brackets ()		r only part of the ye		

SSEF SCOTTISH SUSTAINABLE ENERGY FOUNDATION

109

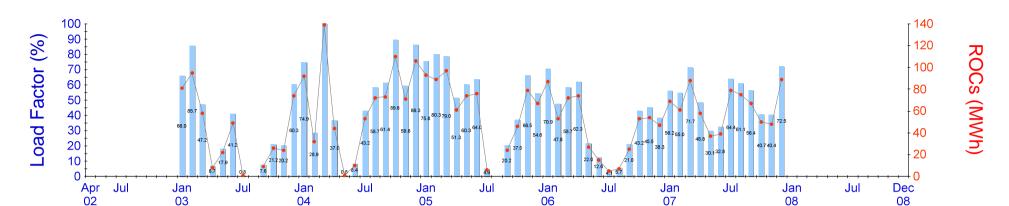


Generating Station Name: Rothes Hydro Turbine

Technology Type: Micro hydro

R.O. ID R00025SDSC

Current TIGC (kW):165



Station Summary Annual Summary Annual Annual Annual **ROCs** LF (%) Year TIGC (kW) (MWh) 01/01/1950 Date commissioned 0 2002 165 **Operator Company** Tullis Russell Papermakers Ltd 2003 165 447 30.9 2004 165 803 55.6 Contact address Tullis Russell Papermakers Ltd, Markinch, Glenrothes, Fife, KY7 6PB 2005 165 712 49.3 2006 165 519 35.9 2007 165 760 52.6 Operator comments Notes: 1. TIGC stands for Total Installed Generating Capacity (kW) 2. TIGC is shown blank if its value changes within the year Research notes 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which Corrections from operators shown in red brackets (generate for only part of the year.

SSEF SCOTTISH SUSTAINABLE ENERGY FOUNDATION

110

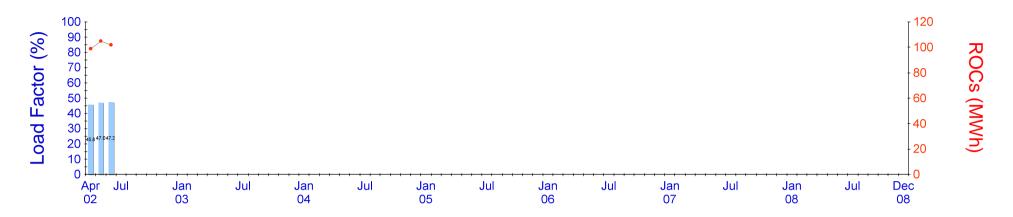


Generating Station Name: Salmon Inn

R.O. ID R00001SESC

Technology Type: Hydro <20 MW DNC

Current TIGC (kW):300



Station Summary			Annual Summary		
		Year	Annual TIGC (kW)	Annual ROCs (MWh)	Annual LF (%)
Date commissioned	01/01/1990	2002	300	306	
Operator Company	Scottish Water	2003	300	0	0.0
Contact address	Salmon Inn Road, Falkirk , NS924787	2004	300	0	0.0
Contact address		2005	300	0	0.0
		2006	300	0	0.0
		2007	300	0	0.0
Operator comments		Noton			
Research notes			Notes: 1. TIGC stands for Total Installed Generating Capacity (kW) 2. TIGC is shown blank if its value changes within the year 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This		
	Corrections from operators shown in red brackets ()	is to avoid calculating annual LF for new stations which generate for only part of the year.			

SCOTTISH SUSTAINABLE **ENERGY FOUNDATION**

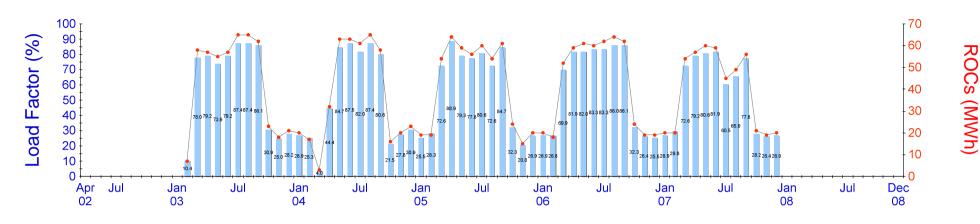
111



R.O. ID R00021SESC

Current TIGC (kW):100

Technology Type: Hydro <20 MW DNC



Station Summary Annual Summary Annual Annual Annual **ROCs** LF (%) Year TIGC (kW) (MWh) 01/10/2002 Date commissioned 0 2002 100 **Operator Company** SSE Generation Ltd 2003 100 488 2004 50.3 100 441 Contact address Shin Diversion Dam, Inveran, By Larig, Sutherland, IV27 2005 505 57.6 100 2006 100 520 59.4 2007 100 480 54.8 Operator comments Notes: 1. TIGC stands for Total Installed Generating Capacity (kW) 2. TIGC is shown blank if its value changes within the year Research notes 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which Corrections from operators shown in red brackets (generate for only part of the year.

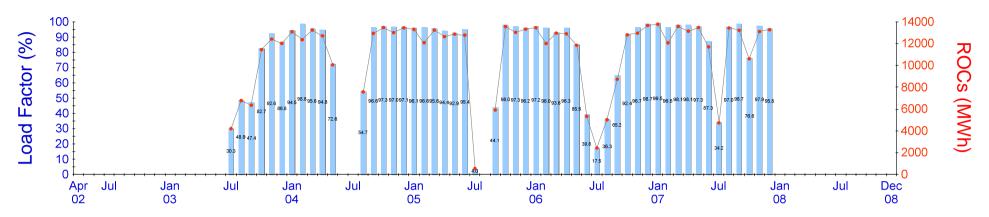
SSEF SCOTTISH SUSTAINABLE ENERGY FOUNDATION

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Current TIGC (kW):18,620





Station Summary Annual Summary Annual Annual Annual **ROCs** LF (%) Year TIGC (kW) (MWh) 01/06/2003 Date commissioned 18,620 0 2002 **Operator Company** Scottish and Southern Energy - Generation Ltd 2003 18.620 53.240 2004 18,620 121,945 74.8 Contact address Invernan, By Lairg, Sutherland, IV27 4EY 2005 18.620 123,372 75.6 2006 18,620 124,167 76.1 2007 18,620 146,206 89.6 Operator comments Notes: 1. TIGC stands for Total Installed Generating Capacity (kW) 2. TIGC is shown blank if its value changes within the year Research notes 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which

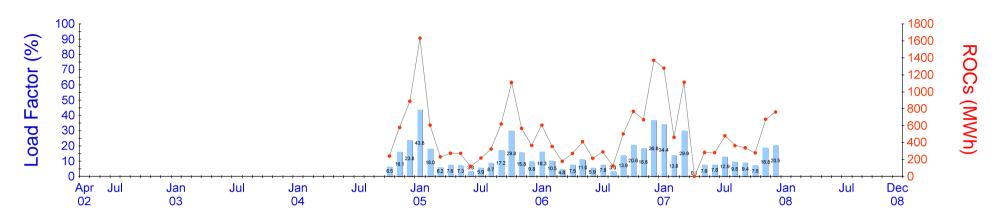
Corrections from operators shown in red brackets (

113

generate for only part of the year.

Current TIGC (kW):5,000





Station Summary Annual Summary Annual Annual Annual **ROCs** LF (%) Year TIGC (kW) (MWh) 01/01/1957 Date commissioned 5,000 0 2002 **Operator Company** SSE Generation Limited 2003 5.000 0 2004 5,000 1,705 Contact address Glen Shira, By Inverary, Argyll, PA26 2005 5.000 6.338 14.5 2006 5,000 5,756 13.1 2007 5,000 6,313 14.4 Operator comments Notes: 1. TIGC stands for Total Installed Generating Capacity (kW) 2. TIGC is shown blank if its value changes within the year Research notes 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which Corrections from operators shown in red brackets (generate for only part of the year.



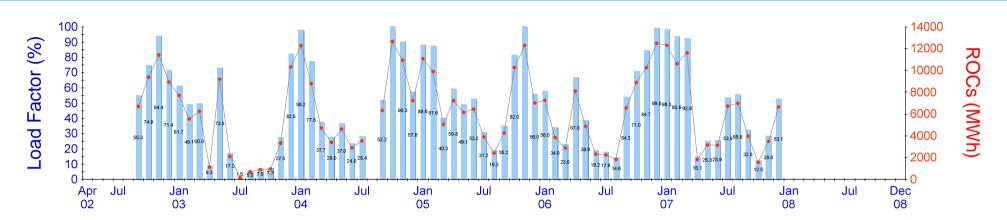
114

Generating Station Name: St Fillans Power Station

Technology Type: Hydro <20 MW DNC

R.O. ID R00019SESC

Current TIGC (kW):16,830



Station Summary

Date commissioned 01/01/1957 **Operator Company**

SSE Generation Ltd

Contact address

St Fillans, Perthshire, Scotland, PH6 2NG

Operator comments

Research notes

115

Corrections from operators shown in red brackets (

Annual Summary

Year	Annual TIGC (kW)	ROCs (MWh)	Annual LF (%)
2002	16,830	36,453	
2003	16,830	48,371	32.8
2004	16,830	77,454	52.5
2005	16,830	86,045	58.4
2006	16,830	71,595	48.6
2007	16,830	72,100	48.9

Notes:

- 1. TIGC stands for Total Installed Generating Capacity (kW)
- 2. TIGC is shown blank if its value changes within the year
- 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which generate for only part of the year.

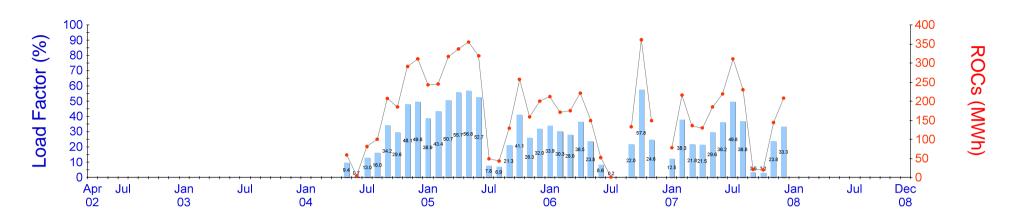


Generating Station Name: Stanley Mills Hydro Station

ey Mills Hydro Station R.O. ID R00080SESC

Technology Type: Hydro <20 MW DNC

Current TIGC (kW):840



Station Summary

Date commissioned 01/11/2003 Operator Company RWE Innog

RWE Innogy Hydro

Contact address

Mill Road, Stanley Mills, Stanley, Perthshire, PH1 4QE

Operator comments

Research notes

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Corrections from operators shown in red brackets (

Annual Summary

Year	Annual TIGC (kW)	Annual ROCs (MWh)	Annual LF (%)
2002	840	0	
2003	840	0	
2004	840	1,238	
2005	840	2,653	36.1
2006	840	1,624	22.1
2007	840	1,898	25.8

Notes:

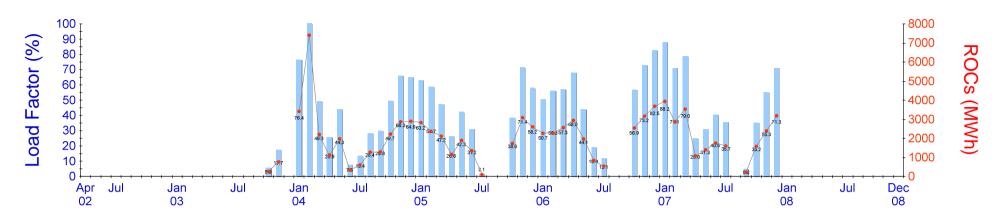
- 1. TIGC stands for Total Installed Generating Capacity (kW)
- 2. TIGC is shown blank if its value changes within the year
- 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which generate for only part of the year.

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R.O. ID R00071SESC

Current TIGC (kW):6,000

Technology Type: Hydro <20 MW DNC



Station Summary

Date commissioned 01/06/1928 Operator Company Scottish Power 0

Scottish Power Generation Limited

Contact address

Scottish Power Generation Business, Renewable Energy Group, Kirkfieldbank, Lanark, ML11 9UP

Operator comments

Research notes

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Corrections from operators shown in red brackets (

Annual Summary

Year	Annual TIGC (kW)	ROCs (MWh)	Annual LF (%)
2002	6,000	0	
2003	6,000	1,028	
2004	6,000	27,586	52.5
2005	6,000	19,181	36.5
2006	6,000	22,759	43.3
2007	6,000	23,515	44.7

Notes:

- 1. TIGC stands for Total Installed Generating Capacity (kW)
- 2. TIGC is shown blank if its value changes within the year
- 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which generate for only part of the year.

SSEF SCOTTISH SUSTAINABLE ENERGY FOUNDATION

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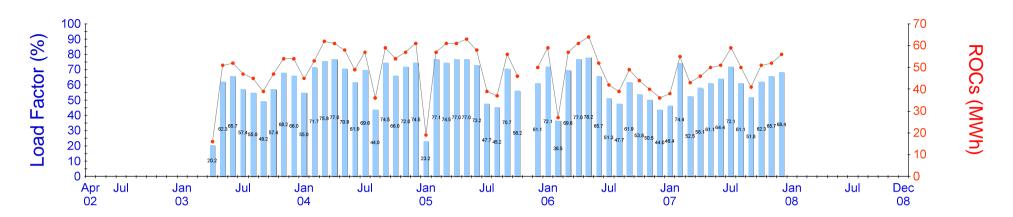


Generating Station Name: Stormontfield Hydro Station

R.O. ID R00024SDSC

Technology Type: Micro hydro

Current TIGC (kW):110



Station Summary

Date commissioned 01/01/1987 Operator Company TLS Hydro

TLS Hydro Power Ltd

Contact address Stormontfield Hydro Station, Stormontfield, Perth, PH2 6BJ

(First Floor, Batchwork Lock House, 99 Church Street, Rickmansworth,

Hertfordshire)

Operator comments

Research notes

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Corrections from operators shown in red brackets (

Annual Summary

Year	Annual TIGC (kW)	Annual ROCs (MWh)	Annual LF (%)
2002	110	0	
2003	110	405	
2004	110	652	67.7
2005	110	547	56.8
2006	110	570	59.2
2007	110	592	61.4

Notes:

- 1. TIGC stands for Total Installed Generating Capacity (kW)
- 2. TIGC is shown blank if its value changes within the year
- 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which generate for only part of the year.

CCEE SCOTTISH SUSTAINABLE

ENERGY FOUNDATION

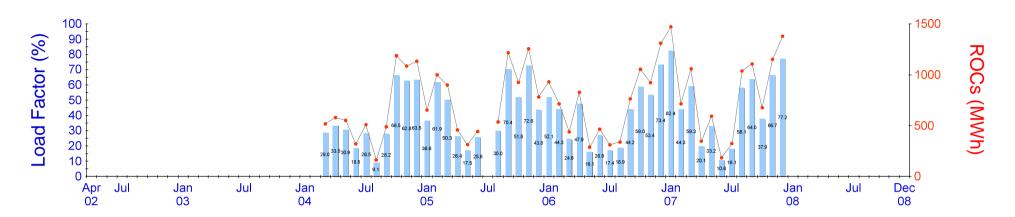


Generating Station Name: Storr Lochs Power Station

R.O. ID R00075SESC

Technology Type: Hydro <20 MW DNC

Current TIGC (kW):2,400



Date commissioned 01/01/1952

Operator Company SSE Generation Limited

Bayfield Lane, Near Portree, Isle of Skye, IV51 9EN

Operator comments

Contact address

Research notes

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Corrections from operators shown in red brackets (

Annual Summary

Year	Annual TIGC (kW)	Annual ROCs (MWh)	Annual LF (%)
2002	2,400	0	
2003	2,400	0	
2004	2,400	6,532	
2005	2,400	8,475	40.3
2006	2,400	8,360	39.8
2007	2,400	10,040	47.8

Notes:

- 1. TIGC stands for Total Installed Generating Capacity (kW)
- 2. TIGC is shown blank if its value changes within the year
- 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which generate for only part of the year.

SSEF SCOTTISH SUSTAINABLE ENERGY FOUNDATION

Technology Type: Micro hydro

Load Factor (%)

Station Summary		Annual Summary				
		Year	Annual TIGC (kW)	Annual ROCs (MWh)	Annual LF (%)	
Date commissioned	01/11/2007	2002	0	0		
Operator Company	Strathdon Hydro, Semeil Farm	2003	0	0		
Contact address	Compail Forms Charthan Abandaanakina ADOC OV I	2004	0	0		
Contact address	semeil Farm, Strathon, Aberdeenshire , AB36 8XJ	2005	0	0		
		2006	0	0		
		2007	0	0		
Operator comments						
			Notes: 1. TIGC stands for Total Installed Generating Capacity (kW)			
Research notes		2. TIGC is shown blank if its value changes within the year3. Annual Load Factor (LF) is shown blank if the station is				
commissioned and starts producing ROCs in that year. This						
	Corrections from operators shown in red brackets ()	is to avoid calculating annual LF for new stations which generate for only part of the year.				

120



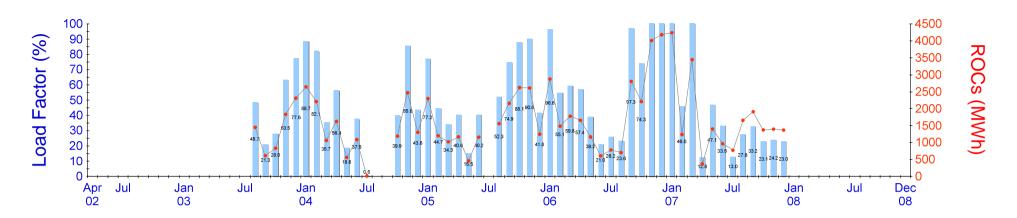


Generating Station Name: Striven Power Station

Technology Type: Hydro <20 MW DNC

R.O. ID R00063SESC

Current TIGC (kW):8,000



Station Summary

01/01/1951 Date commissioned **Operator Company**

SSE Generation Limited

Contact address

Glen Striven, By Dunoon, Argyll, PA23 8RG

Operator comments

Research notes

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Corrections from operators shown in red brackets (

Annual Summary

Year	Annual TIGC (kW)	ROCs (MWh)	Annual LF (%)
2002	4,000	0	
2003	4,000	7,033	
2004	4,000	14,155	40.4
2005	4,000	17,494	49.9
2006	4,000	24,245	69.2
2007	0	20,128	

Notes:

- 1. TIGC stands for Total Installed Generating Capacity (kW)
- 2. TIGC is shown blank if its value changes within the year
- 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which generate for only part of the year.

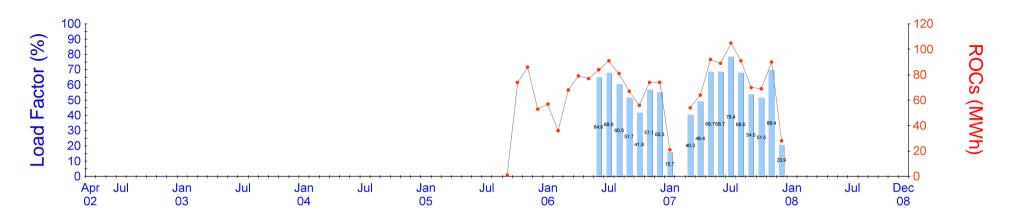
SCOTTISH SUSTAINABLE **ENERGY FOUNDATION**

Generating Station Name: Stronuich Power Station

uich Power Station R.O. ID R00116SESC

Technology Type: Hydro <20 MW DNC

Current TIGC (kW):180



Station Summary Annual Summary Annual Annual Annual **ROCs** LF (%) Year TIGC (kW) (MWh) 01/01/1957 Date commissioned 0 2002 0 **Operator Company** SSE Generation Limited 2003 0 0 2004 0 0 Contact address Stronuich Power Station, Bridge of Balgie, Glen Layon, By Aberfeldy, 2005 214 0 Perthshire, PH15 2006 0 844 2007 180 773 49.0 Operator comments Notes: 1. TIGC stands for Total Installed Generating Capacity (kW) 2. TIGC is shown blank if its value changes within the year Research notes 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which Corrections from operators shown in red brackets (generate for only part of the year.

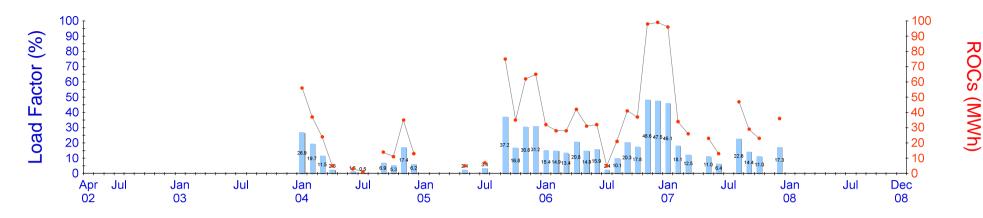
SSEF SCOTTISH SUSTAINABLE ENERGY FOUNDATION

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Technology Type: Hydro <20 MW DNC

Current TIGC (kW):280



Station Summary

Date commissioned 01/01/1953
Operator Company SSE Generation Limited

Contact address

Tobermory, Isle of Mull, Argyll , PA75

Operator comments

Research notes

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Corrections from operators shown in red brackets (

Annual Summary

Year	Annual TIGC (kW)	Annual ROCs (MWh)	Annual LF (%)
2002	280	0	
2003	280	0	
2004	280	199	8.1
2005	280	249	10.2
2006	280	494	20.1
2007	280	327	13.3

Notes:

- 1. TIGC stands for Total Installed Generating Capacity (kW)
- 2. TIGC is shown blank if its value changes within the year
- 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which generate for only part of the year.

SCOTTISH SUSTAINABLE

ENERGY FOUNDATION

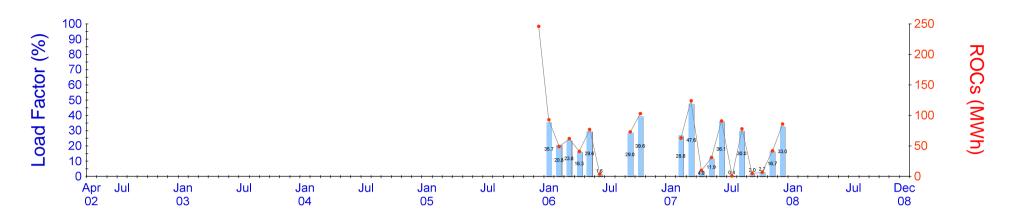


Generating Station Name: Tombuie Hydro

R.O. ID R00110SESC

Technology Type: Hydro <20 MW DNC

Current TIGC (kW):350



Station Summary Annual Summary Annual Annual Annual **ROCs** LF (%) Year TIGC (kW) (MWh) 01/04/2005 Date commissioned 0 2002 0 **Operator Company** Bolfracks Estate 2003 0 0 2004 0 0 Contact address Balnaskeag, Kenmore, Perthshire, PH15 2HA 2005 0 246 2006 350 502 16.4 2007 350 538 17.5 Operator comments Notes: 1. TIGC stands for Total Installed Generating Capacity (kW) 2. TIGC is shown blank if its value changes within the year Research notes 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which Corrections from operators shown in red brackets (generate for only part of the year.

SSEF SCOTTISH SUSTAINABLE ENERGY FOUNDATION

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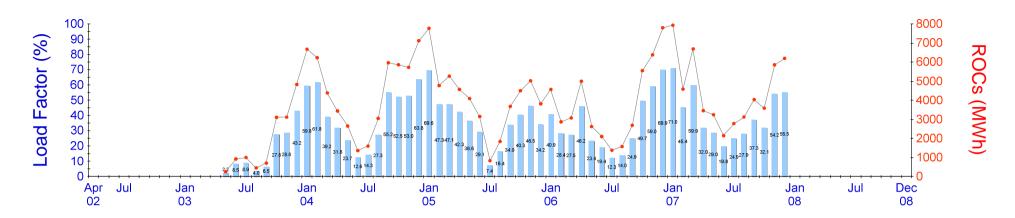


Generating Station Name: Torr Achilty Power Station

Technology Type: Hydro <20 MW DNC

R.O. ID R00055SESC

Current TIGC (kW):15,000



Station Summary

01/01/1954 Date commissioned **Operator Company**

SSE Generation Ltd

Contact address

Urray, Muir of Ord, Ross-Shire, IV6 7QF

Operator comments

Research notes

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Corrections from operators shown in red brackets (

Annual Summary

Year	Annual TIGC (kW)	Annual ROCs (MWh)	Annual LF (%)
2002	15,000	0	
2003	15,000	14,335	
2004	15,000	54,001	41.1
2005	15,000	49,245	37.5
2006	15,000	45,525	34.6
2007	15,000	53,572	40.8

Notes:

- 1. TIGC stands for Total Installed Generating Capacity (kW)
- 2. TIGC is shown blank if its value changes within the year
- 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which generate for only part of the year.

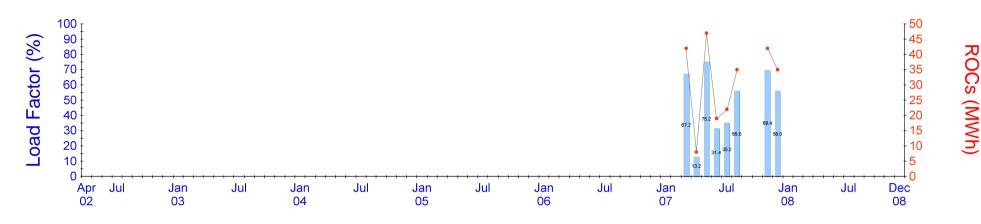
SCOTTISH SUSTAINABLE **ENERGY FOUNDATION**



Scottish Sustainble Energy Foundation, Prospect House, 5 Thistle St, Edinburgh, EH2 1DF

Current TIGC (kW):84





Station Summary Annual Summary Annual Annual Annual **ROCs** LF (%) Year TIGC (kW) (MWh) 01/01/1956 Date commissioned 0 2002 0 **Operator Company** SSE Generation Limited 2003 0 0 2004 0 0 Contact address Braes, Kilmelford, By Oban, Argyll, PA34 2005 0 0 0 2006 0 2007 0 250 Operator comments Notes: 1. TIGC stands for Total Installed Generating Capacity (kW) 2. TIGC is shown blank if its value changes within the year Research notes 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which Corrections from operators shown in red brackets (generate for only part of the year.



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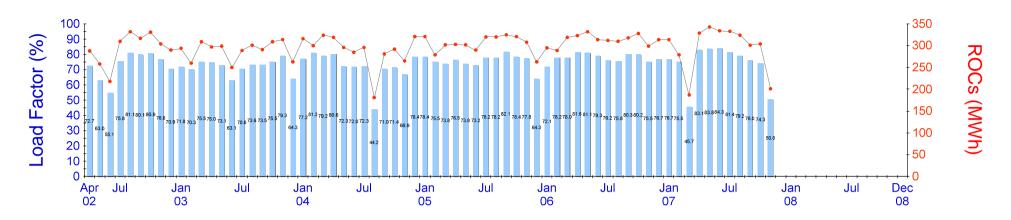


Generating Station Name: Trinafour Power Station

R.O. ID R00005SESC

Technology Type: Hydro <20 MW DNC

Current TIGC (kW):550



Station Summary Annual Summary Annual Annual Annual **ROCs** LF (%) Year TIGC (kW) (MWh) 01/01/1959 Date commissioned 2,648 2002 550 **Operator Company** SSE Generation Limited 2003 72.1 550 3.476 2004 72.1 550 3,476 Contact address By Calvine, Pitlochry, Perthshire, NN725648 2005 75.8 550 3.654 2006 550 3,753 77.9 2007 550 3,249 67.4 Operator comments Notes: 1. TIGC stands for Total Installed Generating Capacity (kW) 2. TIGC is shown blank if its value changes within the year Research notes 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which Corrections from operators shown in red brackets (generate for only part of the year.



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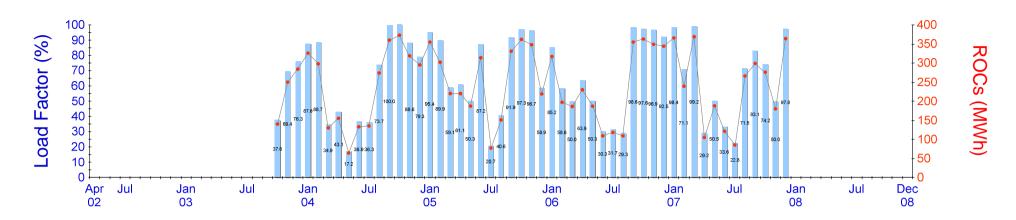


Generating Station Name: Twin Loch Hydro

Technology Type: Micro hydro

R.O. ID R00050SDSC

Current TIGC (kW):500



Station Summary

01/08/2003 Date commissioned

Operator Company C R Foster & Partners

Contact address Ashfield Farm, Achnamara, By Lochgilphead, Argyll, Scotland, PA31

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Operator comments

Research notes

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Corrections from operators shown in red brackets (

Annual Summary

Year	Annual TIGC (kW)	Annual ROCs (MWh)	Annual LF (%)
2002	500	0	
2003	500	674	
2004	500	2,862	65.3
2005	500	3,086	70.5
2006	500	2,864	65.4
2007	500	2,858	65.3

Notes:

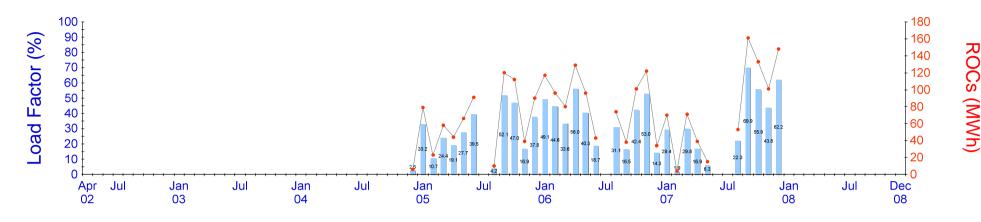
- 1. TIGC stands for Total Installed Generating Capacity (kW)
- 2. TIGC is shown blank if its value changes within the year
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SCOTTISH SUSTAINABLE



Current TIGC (kW):320





Station Summary Annual Summary Annual Annual Annual **ROCs** LF (%) Year TIGC (kW) (MWh) 01/01/1956 Date commissioned 0 2002 320 **Operator Company** SSE Generation Limited 2003 320 0 2004 320 6 Contact address Silverhill Hydro Station, By Garve, Ross-shire, NH321726 2005 320 732 26.1 33.2 2006 320 930 2007 320 795 28.4 Operator comments Notes: 1. TIGC stands for Total Installed Generating Capacity (kW) 2. TIGC is shown blank if its value changes within the year Research notes 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which Corrections from operators shown in red brackets (generate for only part of the year.

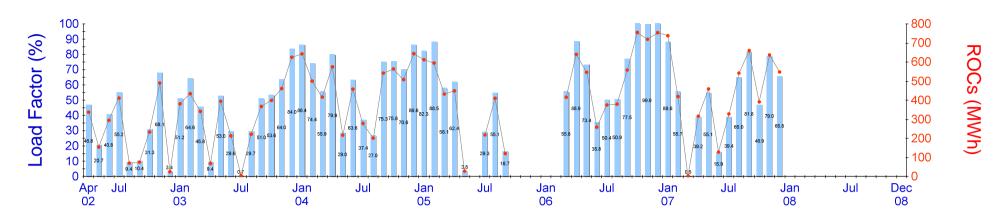
SSEF SCOTTISH SUSTAINABLE ENERGY FOUNDATION

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Current TIGC (kW):1,120





Station Summary Annual Summary 01/04/1993 Date commissioned **Operator Company** Garbhaig Hydro Power Ltd. Contact address Loch Garbhaig, Strattadale, Ross-shire, NG711894 Operator comments Notes: Research notes

Corrections from operators shown in red brackets (

	Year	Annual TIGC (kW)	Annual ROCs (MWh)	Annual LF (%)
_	2002	1,000	2,089	
ı.	2003	1,000	3,909	44.6
ı.	2004	1,000	5,545	63.3
	2005	1,000	2,864	32.7
ı.	2006	1,000	5,399	61.6
	2007	1,120	5,170	52.7

- 1. TIGC stands for Total Installed Generating Capacity (kW)
- 2. TIGC is shown blank if its value changes within the year
- 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which generate for only part of the year.

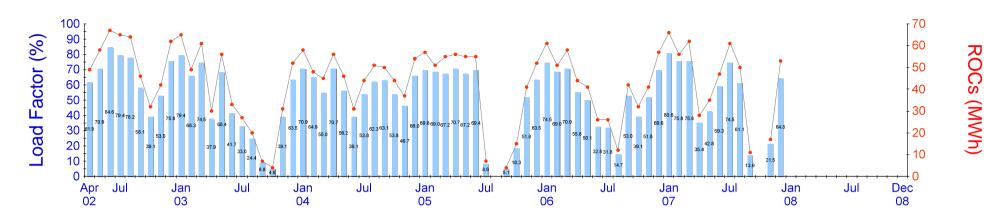
SCOTTISH SUSTAINABLE **ENERGY FOUNDATION**

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Current TIGC (kW):110

Technology Type: Micro hydro



Station Summary Annual Summary Annual Annual Annual **ROCs** LF (%) Year TIGC (kW) (MWh) 01/11/1987 Date commissioned 2002 110 485 **Operator Company** Kestral Controls Ltd 2003 110 435 45.1 2004 564 58.5 110 Contact address MOD Site no 6, West Cromwell Park, Almond Bank, Nr Perth, 2005 448 46.5 110 NN055270 2006 491 51.0 110 2007 110 486 50.4 Operator comments Notes: 1. TIGC stands for Total Installed Generating Capacity (kW) 2. TIGC is shown blank if its value changes within the year Research notes 3. Annual Load Factor (LF) is shown blank if the station is commissioned and starts producing ROCs in that year. This is to avoid calculating annual LF for new stations which Corrections from operators shown in red brackets (generate for only part of the year.



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