Comparative Running Costs for Home Heating in Jersey

Running hours	1600	hours
Heat Load	15	kW
Energy input	24000	kWh

Fuel	Measure	Cost per measure	Heat Produced kWh	Boiler Efficiency	Cost per Efficient kWh	Annual Cost	Monthly Cost	Potential Saving for Highlighted Oil User Monthly	Potential Saving for Highlighted Oil User Annual
Oil [1]	Litre	117.86	10.26	85%	13.515	£ 3,243.48	£ 270.29	-£ 0.20	-£ 2.45
Oil [1]	Litre	129.05	10.26	93%	13.525	£ 3,245.93	£ 270.49	£ -	£ -
EcoHeat100 (Renewable Biofuel) [1]	Litre	148.11	10.26	93%	15.522	£ 3,725.33	£ 310.44	£ 39.95	£ 479.41
Gas (Standard 24) (6.02 to 164.38 units/day band)	unit	32.77	1	85%	38.553	£ 9,252.71	£ 771.06	£ 500.77	£ 6,009.22
Gas (Standard 24) (6.02 to 164.38 units/day band)	unit	27.75	1	94%	29.521	£ 7,240.42	£ 603.37	£ 332.87	£ 3,994.49
Gas (Super Economy 24) [2]	unit	23.47	1	85%	27.612	£ 6,782.13	£ 565.18	£ 294.68	£ 3,536.20
Gas (Super Economy 24) [2]	unit	23.47	1	94%	24.968	£ 6,147.65	£ 512.30	£ 241.81	£ 2,901.72
Electric (General Domestic) [3]	unit	22.20	1	100%	22.200	£ 5,409.90	£ 450.83	£ 180.33	£ 2,163.97
Electric (Economy 7) [4]	unit	11.15	1	100%	11.150	£ 2,773.19	£ 231.10	-£ 39.39	-£ 472.73
Electric (Economy 20) [5]	unit	14.75	1	100%	14.750	£ 3,637.19	£ 303.10	£ 32.61	£ 391.27
Electric (Economy 20 Plus) [6]	unit	21.09	1	100%	21.090	£ 5,158.79	£ 429.90	£ 159.41	£ 1,912.87
Electric (Economy 20 Plus) [7]	unit	21.09	1	100%	21.090	£ 5,718.30	£ 476.52	£ 166.08	£ 1,992.96
Electric (Comfort Heat) [8]	unit	11.57	1	100%	11.570	£ 2,873.99	£ 239.50	-£ 30.99	-£ 371.93

[1] Planned delivery litre rate.

[2] Super Economy 24 Central Heating tariff of 23.47p per unit. The annual costs includes a standing charge of 44.79p per day, which equates to £163.48

[3] The Standard Rate is 21.09p per unit. The annual costs includes a daily service charge of 23.00p, which equates to £83.95 per year. Three phase daily service charges are higher.

[4] The Night Rate of 11.15p rises to 22.06p for every unit used during the 17hrs outside the seven hour Night Rate period. The Night Rate units are to be used within a 7 hour period between 11:00pm & 7:00am. The annual costs includes a daily service charge of 27.29p, which equates to £99.61 per year. Three phase daily service charges are higher.

[5] The Economy 20 rate is 14.75p for every unit used during the daily twenty hour period. The electricity supply to your heating will be cut for a pre determined 4 hours in every 24 hour period. The annual costs includes a daily service charge of 27.29p, which equates to £99.61 per year. Three phase daily service charges are higher.

[6] The Economy 20 Plus rate is 21.09p for every unit used with the periods between 1pm to 3pm and 5pm to 7pm. The Economy 20 rate is used outside these hours making up the 4 hour period. The annual costs includes a daily service charge of 27.29p, which equates to £99.61 per year. Three phase daily service charges are higher.

[7] Based on using 4hrs of heating outside of the pre determined hours (subject to change from JEC). Economy 20 Plus - The Rate of 14.75p rises to 21.09p for every unit used outside the Economy 20 timings.

[8] The Comfort Heat rate of 11.57p rises to 15.72p (Low Period) and 21.09p (Normal Period) outside the 8 hours discounted rate between 12:00am to 7:00am, 10:00 am to 5:00pm and 7:00pm and 12:00am (subject to change from JEC). Low Period is applicable between 11:00pm and 7:00am. Comfort Heat is applicable between 7:00am and 11:00pm, outside these times. The annual costs includes a daily service charge of 27.29p, which equates to £99.61 per year. Three phase daily service charges are higher.

Notes

1) This chart provides a basis for comparing running costs for identical systems using alternative fuels and assumes normal heating of 1600 hours for an average 2 bedroom house with a 15 kW load.

2) It does not necessarily indicate annual consumption.

3) These figures have been complied from information received and are believed to be correct at time of going to print or as indicated otherwise.

4) All prices excluding GST.

Prices correct as at 20/10/2026