

Date: 24/01/2022

Settlement Day:27/12/2021

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

Internal Scheme Code:21/22

Internal Scheme Name:2021/2022

Internal Scheme Day: 271

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+ .000	+1,098,145,553.640
Daily Cashflow SO RR	+ .000	+ .000
Daily Total SO Cashflow	+802,961.200	+1,505,790,487.010
Balancing Services Contract Cost	+2,310,313.990	+510,467,453.118
Balancing Services Cost Variable	+374,421.940	+80,616,632.236
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+44,623.920	+9,943,286.488
Black Start Testing Costs	+ .000	+41,070.000
Black Start Availability Costs	+90,846.180	+27,610,361.121
Black Start Other Costs	+ .000	+771,230.468
System Operator Internal Costs	+775,217.100	+210,083,834.100
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
EMR Incentive Revenue	+3,676.710	+996,388.410
ALoMCP Recovery	+54,794.520	+14,849,314.920
ESO Incentive t-1 + Trades UR	+215,331.210	+17,922,656.438
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+775,217.100	+210,083,834.100
Total External Costs	+3,896,969.670	+2,169,008,880.209
Total Adjusted Energy Volume (MWh)	+1,366,719.367	

Date: 24/01/2022

Settlement Day:27/12/2021

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

BALANCING SERVICES USE OF SYSTEM CHARGE - DAILY SETTLEMENT PERIOD COMPONENTS

Settlement Period	Period total Energy Volume(MWh)	Total Period Balance use of System Charges	Balancing Services Price(£/MWh)
01	+22,284.589	+97,798.127	+4.38860
02	+22,644.959	+120,486.776	+5.32069
03	+22,498.140	+117,149.928	+5.20709
04	+22,094.673	+121,517.805	+5.49987
05	+21,749.093	+115,464.596	+5.30894
06	+21,322.642	+96,931.867	+4.54596
07	+21,017.890	+96,300.680	+4.58184
08	+20,732.225	+114,073.871	+5.50225
09	+20,544.148	+87,574.469	+4.26275
10	+20,373.707	+71,651.562	+3.51686
11	+20,779.099	+79,700.245	+3.83560
12	+21,050.638	+63,879.706	+3.03457
13	+22,216.701	+113,630.317	+5.11464
14	+23,085.165	+101,210.483	+4.38422
15	+25,183.994	+225,593.291	+8.95780
16	+25,941.576	+116,507.433	+4.49115
17	+27,061.510	+159,566.232	+5.89643
18	+28,289.607	+166,425.205	+5.88291
19	+29,521.654	+32,168.588	+1.08966
20	+30,676.162	+36,033.452	+1.17464
21	+31,374.012	+46,807.191	+1.49191
22	+31,993.685	+75,947.113	+2.37382
23	+32,481.130	+75,791.402	+2.33340
24	+32,987.719	+127,169.720	+3.85506
25	+33,192.671	+92,181.840	+2.77717
26	+33,264.380	+79,359.630	+2.38572
27	+33,627.788	+140,782.629	+4.18650
28	+33,340.325	+132,844.321	+3.98449
29	+33,215.626	+117,534.138	+3.53852
30	+33,225.145	+96,872.456	+2.91564
31	+33,853.106	+67,782.836	+2.00226
32	+34,270.980	+28,366.665	+0.82772
33	+34,697.472	+13,312.594	+0.38368
34	+36,109.331	+65,176.252	+1.80497
35	+36,682.492	+72,267.159	+1.97007
36	+36,635.209	+78,178.295	+2.13397
37	+36,125.662	+42,891.600	+1.18729
38	+35,078.060	+74,068.599	+2.11154
39	+33,751.685	+95,957.080	+2.84303
40	+32,847.932	+87,437.071	+2.66187
41	+31,654.110	+101,612.862	+3.21010
42	+30,451.983	+122,030.295	+4.00730

43	+29,322.359	+139,903.758	+4.77123
44	+28,086.196	+88,543.025	+3.15255
45	+26,889.036	+48,815.197	+1.81543
46	+25,551.571	+69,735.758	+2.72922
47	+24,048.164	+183,220.774	+7.61891
48	+22,893.366	+174,036.721	+7.60206

Date: 24/01/2022

Settlement Day:27/12/2021

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

BALANCING SERVICES USE OF SYSTEM CHARGE - SETTLEMENT PERIOD COMPONENTS

Settlement Period	Total Adjustment Energy factor Volume	Cashflow SO BM Cost(£)	Cashflow SO RR Cost(£)	Total SO Cashflow Cost(£)	Balancing Services Contract Cost(£)	Balancing Services Cost Variable(£)
01	+0.01631	+0.00	+0.00	+39,559.60	+37,681.221	+1,238.280
02	+0.01657	+0.00	+0.00	+61,339.60	+38,281.903	+1,238.280
03	+0.01646	+0.00	+0.00	+58,387.18	+38,027.768	+1,238.280
04	+0.01617	+0.00	+0.00	+63,768.55	+37,357.777	+1,238.280
05	+0.01591	+0.00	+0.00	+58,623.99	+36,757.096	+1,238.280
06	+0.01560	+0.00	+0.00	+41,174.65	+36,040.898	+1,238.280
07	+0.01538	+0.00	+0.00	+41,312.32	+35,532.629	+1,238.280
08	+0.01517	+0.00	+0.00	+59,819.42	+35,047.463	+1,238.280
09	+0.01503	+0.00	+0.00	+33,809.29	+34,724.019	+1,238.280
10	+0.01491	+0.00	+0.00	+18,305.76	+34,446.782	+1,238.280
11	+0.01520	+0.00	+0.00	+25,340.95	+35,116.773	+1,238.280
12	+0.01540	+0.00	+0.00	+8,821.45	+35,578.835	+1,238.280
13	+0.01626	+0.00	+0.00	+55,566.53	+37,565.705	+1,238.280
14	+0.01689	+0.00	+0.00	+40,944.97	+39,021.203	+1,238.280
15	+0.01843	+0.00	+0.00	+87,008.78	+42,579.087	+74,175.280
16	+0.01898	+0.00	+0.00	-23,999.22	+43,849.760	+74,175.280
17	+0.01980	+0.00	+0.00	+4,575.59	+45,744.217	+85,793.530
18	+0.02070	+0.00	+0.00	+8,289.24	+47,823.500	+85,793.530
19	+0.02160	+0.00	+0.00	-44,557.45	+49,902.782	+1,238.280
20	+0.02245	+0.00	+0.00	-43,663.17	+51,866.549	+1,238.280
21	+0.02296	+0.00	+0.00	-34,671.78	+53,044.809	+1,238.280
22	+0.02341	+0.00	+0.00	-7,104.52	+54,084.451	+1,238.280
23	+0.02377	+0.00	+0.00	-8,518.36	+54,916.164	+1,238.280
24	+0.02414	+0.00	+0.00	+41,566.88	+55,770.980	+1,238.280
25	+0.02429	+0.00	+0.00	+6,054.78	+56,117.527	+1,238.280
26	+0.02434	+0.00	+0.00	-6,942.17	+56,233.043	+1,238.280
27	+0.02460	+0.00	+0.00	+53,572.18	+56,833.724	+1,238.280
28	+0.02439	+0.00	+0.00	+46,367.78	+56,348.558	+1,238.280
29	+0.02430	+0.00	+0.00	+31,372.13	+56,140.630	+1,238.280
30	+0.02431	+0.00	+0.00	+10,675.50	+56,163.733	+1,238.280
31	+0.02477	+0.00	+0.00	-20,021.73	+57,226.478	+1,238.280
32	+0.02508	+0.00	+0.00	-60,521.29	+57,942.675	+1,238.280
33	+0.02539	+0.00	+0.00	-76,658.75	+58,658.872	+1,238.280
34	+0.02642	+0.00	+0.00	-28,394.74	+61,038.496	+1,238.280
35	+0.02684	+0.00	+0.00	-22,771.65	+62,008.827	+1,238.280
36	+0.02681	+0.00	+0.00	-16,755.67	+61,939.518	+1,238.280
37	+0.02643	+0.00	+0.00	-50,714.34	+61,061.599	+1,238.280
38	+0.02567	+0.00	+0.00	-16,881.29	+59,305.760	+1,238.280
39	+0.02470	+0.00	+0.00	+8,397.15	+57,064.756	+1,238.280
40	+0.02403	+0.00	+0.00	+2,218.66	+55,516.845	+1,238.280
41	+0.02316	+0.00	+0.00	+19,434.93	+53,506.872	+1,238.280
42	+0.02228	+0.00	+0.00	+42,927.79	+51,473.796	+1,238.280

43	+0.02145	+.00	+.00	+63,701.94	+49,556.235	+1,238.280
44	+0.02055	+.00	+.00	+15,486.53	+47,476.952	+1,238.280
45	+0.01967	+.00	+.00	-21,165.87	+45,443.876	+1,238.280
46	+0.01870	+.00	+.00	+3,144.65	+43,202.872	+1,238.280
47	+0.01760	+.00	+.00	+120,473.95	+40,661.526	+1,238.280
48	+0.01675	+.00	+.00	+114,260.48	+38,697.759	+1,238.280

Date: 24/01/2022

Settlement Day:27/12/2021

SAA Run Number:02

Settlement Run Type:Sf

NGESO Version Id:01

BALANCING SERVICES USE OF SYSTEM CHARGE - SETTLEMENT PERIOD COMPONENTS CONT D...

Settlement Period	ESO Incentive Recovery Costs	Black Start Capital Costs	Black Start Testing Costs	Black Start Availability Costs	Black Start Other Costs	System Operator Internal Costs(£)
01	+0.000	+727.816	+0.000	+1,481.701	+0.000	+12,643.791
02	+0.000	+739.418	+0.000	+1,505.321	+0.000	+12,845.347
03	+0.000	+734.510	+0.000	+1,495.328	+0.000	+12,760.073
04	+0.000	+721.569	+0.000	+1,468.983	+0.000	+12,535.261
05	+0.000	+709.967	+0.000	+1,445.363	+0.000	+12,333.704
06	+0.000	+696.133	+0.000	+1,417.200	+0.000	+12,093.387
07	+0.000	+686.316	+0.000	+1,397.214	+0.000	+11,922.839
08	+0.000	+676.945	+0.000	+1,378.137	+0.000	+11,760.043
09	+0.000	+670.698	+0.000	+1,365.418	+0.000	+11,651.513
10	+0.000	+665.343	+0.000	+1,354.517	+0.000	+11,558.487
11	+0.000	+678.284	+0.000	+1,380.862	+0.000	+11,783.300
12	+0.000	+687.208	+0.000	+1,399.031	+0.000	+11,938.343
13	+0.000	+725.585	+0.000	+1,477.159	+0.000	+12,605.030
14	+0.000	+753.698	+0.000	+1,534.392	+0.000	+13,093.417
15	+0.000	+822.419	+0.000	+1,674.295	+0.000	+14,287.251
16	+0.000	+846.962	+0.000	+1,724.260	+0.000	+14,713.621
17	+0.000	+883.554	+0.000	+1,798.754	+0.000	+15,349.299
18	+0.000	+923.715	+0.000	+1,880.516	+0.000	+16,046.994
19	+0.000	+963.877	+0.000	+1,962.277	+0.000	+16,744.689
20	+0.000	+1,001.807	+0.000	+2,039.497	+0.000	+17,403.624
21	+0.000	+1,024.565	+0.000	+2,085.828	+0.000	+17,798.985
22	+0.000	+1,044.646	+0.000	+2,126.709	+0.000	+18,147.832
23	+0.000	+1,060.711	+0.000	+2,159.414	+0.000	+18,426.910
24	+0.000	+1,077.221	+0.000	+2,193.027	+0.000	+18,713.741
25	+0.000	+1,083.915	+0.000	+2,206.654	+0.000	+18,830.023
26	+0.000	+1,086.146	+0.000	+2,211.196	+0.000	+18,868.784
27	+0.000	+1,097.748	+0.000	+2,234.816	+0.000	+19,070.341
28	+0.000	+1,088.377	+0.000	+2,215.738	+0.000	+18,907.545
29	+0.000	+1,084.361	+0.000	+2,207.562	+0.000	+18,837.776
30	+0.000	+1,084.807	+0.000	+2,208.471	+0.000	+18,845.528
31	+0.000	+1,105.334	+0.000	+2,250.260	+0.000	+19,202.128
32	+0.000	+1,119.168	+0.000	+2,278.422	+0.000	+19,442.445
33	+0.000	+1,133.001	+0.000	+2,306.585	+0.000	+19,682.762
34	+0.000	+1,178.964	+0.000	+2,400.156	+0.000	+20,481.236
35	+0.000	+1,197.706	+0.000	+2,438.311	+0.000	+20,806.827
36	+0.000	+1,196.367	+0.000	+2,435.586	+0.000	+20,783.570
37	+0.000	+1,179.410	+0.000	+2,401.065	+0.000	+20,488.988
38	+0.000	+1,145.496	+0.000	+2,332.021	+0.000	+19,899.823
39	+0.000	+1,102.211	+0.000	+2,243.901	+0.000	+19,147.862
40	+0.000	+1,072.313	+0.000	+2,183.034	+0.000	+18,628.467
41	+0.000	+1,033.490	+0.000	+2,103.998	+0.000	+17,954.028
42	+0.000	+994.221	+0.000	+2,024.053	+0.000	+17,271.837

43	+.000	+957.183	+.000	+1,948.651	+.000	+16,628.407
44	+.000	+917.022	+.000	+1,866.889	+.000	+15,930.711
45	+.000	+877.753	+.000	+1,786.944	+.000	+15,248.520
46	+.000	+834.467	+.000	+1,698.824	+.000	+14,496.560
47	+.000	+785.381	+.000	+1,598.893	+.000	+13,643.821
48	+.000	+747.451	+.000	+1,521.674	+.000	+12,984.886

Date: 24/01/2022

Settlement Day:27/12/2021

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

BALANCING SERVICES USE OF SYSTEM CHARGE - SETTLEMENT PERIOD COMPONENTS CONT D...

Settlement Period	System Innovation Costs(£)	Prior Year Cost Recovery	EMR Incentive Revenue	ALoMCP Recovery	ESO Incentive t-1 + Trades UR	Wind forecast Incentive(£)
01	+.000	+.000	+59.967	+893.699	+3,512.052	+.000
02	+.000	+.000	+60.923	+907.945	+3,568.038	+.000
03	+.000	+.000	+60.519	+901.918	+3,544.352	+.000
04	+.000	+.000	+59.452	+886.027	+3,481.906	+.000
05	+.000	+.000	+58.496	+871.781	+3,425.920	+.000
06	+.000	+.000	+57.357	+854.795	+3,359.167	+.000
07	+.000	+.000	+56.548	+842.740	+3,311.794	+.000
08	+.000	+.000	+55.776	+831.233	+3,266.574	+.000
09	+.000	+.000	+55.261	+823.562	+3,236.428	+.000
10	+.000	+.000	+54.820	+816.986	+3,210.588	+.000
11	+.000	+.000	+55.886	+832.877	+3,273.034	+.000
12	+.000	+.000	+56.621	+843.836	+3,316.101	+.000
13	+.000	+.000	+59.783	+890.959	+3,501.285	+.000
14	+.000	+.000	+62.100	+925.479	+3,636.944	+.000
15	+.000	+.000	+67.762	+1,009.863	+3,968.554	+.000
16	+.000	+.000	+69.784	+1,040.000	+4,086.986	+.000
17	+.000	+.000	+72.799	+1,084.931	+4,263.558	+.000
18	+.000	+.000	+76.108	+1,134.247	+4,457.356	+.000
19	+.000	+.000	+79.417	+1,183.562	+4,651.154	+.000
20	+.000	+.000	+82.542	+1,230.137	+4,834.186	+.000
21	+.000	+.000	+84.417	+1,258.082	+4,944.005	+.000
22	+.000	+.000	+86.072	+1,282.740	+5,040.904	+.000
23	+.000	+.000	+87.395	+1,302.466	+5,118.423	+.000
24	+.000	+.000	+88.756	+1,322.740	+5,198.095	+.000
25	+.000	+.000	+89.307	+1,330.959	+5,230.395	+.000
26	+.000	+.000	+89.491	+1,333.699	+5,241.162	+.000
27	+.000	+.000	+90.447	+1,347.945	+5,297.148	+.000
28	+.000	+.000	+89.675	+1,336.438	+5,251.928	+.000
29	+.000	+.000	+89.344	+1,331.507	+5,232.548	+.000
30	+.000	+.000	+89.381	+1,332.055	+5,234.702	+.000
31	+.000	+.000	+91.072	+1,357.260	+5,333.754	+.000
32	+.000	+.000	+92.212	+1,374.247	+5,400.507	+.000
33	+.000	+.000	+93.352	+1,391.233	+5,467.259	+.000
34	+.000	+.000	+97.139	+1,447.671	+5,689.051	+.000
35	+.000	+.000	+98.683	+1,470.685	+5,779.490	+.000
36	+.000	+.000	+98.573	+1,469.041	+5,773.030	+.000
37	+.000	+.000	+97.175	+1,448.219	+5,691.204	+.000
38	+.000	+.000	+94.381	+1,406.575	+5,527.552	+.000
39	+.000	+.000	+90.815	+1,353.425	+5,318.681	+.000
40	+.000	+.000	+88.351	+1,316.712	+5,174.409	+.000
41	+.000	+.000	+85.153	+1,269.041	+4,987.071	+.000
42	+.000	+.000	+81.917	+1,220.822	+4,797.579	+.000

43	+.000	+.000	+78.865	+1,175.342	+4,618.854	+.000
44	+.000	+.000	+75.556	+1,126.027	+4,425.056	+.000
45	+.000	+.000	+72.321	+1,077.808	+4,235.565	+.000
46	+.000	+.000	+68.754	+1,024.658	+4,026.694	+.000
47	+.000	+.000	+64.710	+964.384	+3,789.829	+.000
48	+.000	+.000	+61.585	+917.808	+3,606.798	+.000

Date: 24/01/2022

Settlement Day:27/12/2021

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

BALANCING SERVICES USE OF SYSTEM CHARGE - SETTLEMENT PERIOD COMPONENTS CONT D...

Settlement Period	Provision of Balancing Services to Others(£)	Total Period BSUoS charges(£)
01	+ .000	+97,798.127
02	+ .000	+120,486.776
03	+ .000	+117,149.928
04	+ .000	+121,517.805
05	+ .000	+115,464.596
06	+ .000	+96,931.867
07	+ .000	+96,300.680
08	+ .000	+114,073.871
09	+ .000	+87,574.469
10	+ .000	+71,651.562
11	+ .000	+79,700.245
12	+ .000	+63,879.706
13	+ .000	+113,630.317
14	+ .000	+101,210.483
15	+ .000	+225,593.291
16	+ .000	+116,507.433
17	+ .000	+159,566.232
18	+ .000	+166,425.205
19	+ .000	+32,168.588
20	+ .000	+36,033.452
21	+ .000	+46,807.191
22	+ .000	+75,947.113
23	+ .000	+75,791.402
24	+ .000	+127,169.720
25	+ .000	+92,181.840
26	+ .000	+79,359.630
27	+ .000	+140,782.629
28	+ .000	+132,844.321
29	+ .000	+117,534.138
30	+ .000	+96,872.456
31	+ .000	+67,782.836
32	+ .000	+28,366.665
33	+ .000	+13,312.594
34	+ .000	+65,176.252
35	+ .000	+72,267.159
36	+ .000	+78,178.295
37	+ .000	+42,891.600
38	+ .000	+74,068.599
39	+ .000	+95,957.080
40	+ .000	+87,437.071
41	+ .000	+101,612.862
42	+ .000	+122,030.295

43	+.000	+139,903.758
44	+.000	+88,543.025
45	+.000	+48,815.197
46	+.000	+69,735.758
47	+.000	+183,220.774
48	+.000	+174,036.721