

Date: 29/12/2021

Settlement Day:18/12/2021

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

Internal Scheme Code:21/22

Internal Scheme Name:2021/2022

Internal Scheme Day: 262

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+ .000	+1,331,040,073.790
Daily Cashflow SO RR	+ .000	+ .000
Daily Total SO Cashflow	+3,159,494.980	+1,460,963,343.450
Balancing Services Contract Cost	+2,265,323.470	+502,110,190.690
Balancing Services Cost Variable	+472,705.600	+74,057,304.080
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+ .000	+13,664,070.810
Black Start Testing Costs	+ .000	+90,027.180
Black Start Availability Costs	+119,334.910	+30,681,447.280
Black Start Other Costs	+15,341.620	+403,812.060
System Operator Internal Costs	+775,217.100	+203,106,880.200
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
EMR Incentive Revenue	+3,676.710	+882,410.400
ALoMCP Recovery	+54,794.520	+15,350,684.800
ESO Incentive t-1 + Trades UR	+215,331.210	+8,182,585.980
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+775,217.100	+203,106,880.200
Total External Costs	+6,306,003.020	+2,106,385,876.730
Total Adjusted Energy Volume (MWh)	+1,461,483.215	

Date: 29/12/2021

Settlement Day:18/12/2021

SAA Run Number:01

Settlement Run Type:II

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	+25,102.219	+97,212.846	+3.87268
02	+25,491.136	+145,571.951	+5.71069
03	+25,178.508	+151,601.597	+6.02107
04	+24,668.439	+128,301.130	+5.20102
05	+24,220.659	+96,793.714	+3.99633
06	+23,854.383	+71,117.009	+2.98130
07	+23,558.848	+71,462.005	+3.03334
08	+23,098.667	+125,107.849	+5.41624
09	+22,848.520	+98,168.975	+4.29651
10	+22,841.035	+78,300.325	+3.42806
11	+23,162.678	+109,403.370	+4.72326
12	+23,687.351	+161,346.957	+6.81152
13	+24,830.565	+165,008.392	+6.64537
14	+25,846.960	+119,424.576	+4.62045
15	+27,595.546	+134,896.134	+4.88833
16	+28,781.828	+149,124.170	+5.18119
17	+30,062.023	+113,247.507	+3.76713
18	+31,353.765	+196,951.164	+6.28158
19	+32,345.107	+91,240.412	+2.82084
20	+33,010.737	+180,501.861	+5.46797
21	+33,456.696	+214,552.287	+6.41284
22	+33,678.150	+185,777.520	+5.51626
23	+33,976.060	+143,319.154	+4.21824
24	+34,146.151	+111,064.766	+3.25263
25	+34,388.873	+183,389.340	+5.33281
26	+34,265.850	+166,399.398	+4.85613
27	+34,193.791	+123,493.657	+3.61158
28	+33,983.307	+51,278.864	+1.50894
29	+34,196.810	+92,699.117	+2.71075
30	+34,105.116	+81,861.606	+2.40027
31	+34,276.832	+96,165.938	+2.80557
32	+34,703.726	+149,498.314	+4.30785
33	+35,902.420	+91,122.660	+2.53806
34	+37,181.275	+149,832.877	+4.02979
35	+37,775.774	+107,303.925	+2.84055
36	+37,779.724	+128,849.195	+3.41054
37	+37,320.273	+222,182.989	+5.95341
38	+36,506.548	+197,021.538	+5.39688
39	+35,517.481	+203,280.535	+5.72339
40	+34,377.660	+181,724.360	+5.28612
41	+33,680.892	+185,184.680	+5.49821
42	+32,605.898	+189,571.886	+5.81404

43	+31,364.830	+232,326.159	+7.40722
44	+30,257.967	+278,263.574	+9.19637
45	+29,266.523	+275,438.541	+9.41139
46	+28,187.680	+193,042.157	+6.84846
47	+26,993.491	+238,288.581	+8.82763
48	+25,854.443	+123,539.046	+4.77825

Date: 29/12/2021

Settlement Day:18/12/2021

SAA Run Number:01

Settlement Run Type:II

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	+0.01718	+0.00	+0.00	+36,720.41	+38,918.257	+1,238.280
02	+0.01744	+0.00	+0.00	+84,182.77	+39,507.241	+1,238.280
03	+0.01723	+0.00	+0.00	+90,936.71	+39,031.523	+1,238.280
04	+0.01688	+0.00	+0.00	+68,843.40	+38,238.660	+1,238.280
05	+0.01657	+0.00	+0.00	+38,405.18	+37,536.410	+1,238.280
06	+0.01632	+0.00	+0.00	+13,590.73	+36,970.079	+1,238.280
07	+0.01612	+0.00	+0.00	+14,625.53	+36,517.014	+1,238.280
08	+0.01580	+0.00	+0.00	+69,375.06	+35,792.111	+1,238.280
09	+0.01563	+0.00	+0.00	+43,022.52	+35,407.006	+1,238.280
10	+0.01563	+0.00	+0.00	+23,153.87	+35,407.006	+1,238.280
11	+0.01585	+0.00	+0.00	+53,498.13	+35,905.377	+1,238.280
12	+0.01621	+0.00	+0.00	+104,200.07	+36,720.893	+1,238.280
13	+0.01699	+0.00	+0.00	+105,171.27	+38,487.846	+1,238.280
14	+0.01769	+0.00	+0.00	+57,173.14	+40,073.572	+1,238.280
15	+0.01888	+0.00	+0.00	-31,877.57	+42,769.307	+101,656.215
16	+0.01969	+0.00	+0.00	-20,443.24	+44,604.219	+101,656.215
17	+0.02057	+0.00	+0.00	-65,153.25	+46,597.704	+107,454.425
18	+0.02145	+0.00	+0.00	+15,515.27	+48,591.188	+107,454.425
19	+0.02213	+0.00	+0.00	+13,675.33	+50,131.608	+1,238.280
20	+0.02259	+0.00	+0.00	+101,350.23	+51,173.657	+1,238.280
21	+0.02289	+0.00	+0.00	+134,365.95	+51,853.254	+1,238.280
22	+0.02304	+0.00	+0.00	+105,073.83	+52,193.053	+1,238.280
23	+0.02325	+0.00	+0.00	+61,891.17	+52,668.771	+1,238.280
24	+0.02336	+0.00	+0.00	+29,257.39	+52,917.956	+1,238.280
25	+0.02353	+0.00	+0.00	+100,995.63	+53,303.061	+1,238.280
26	+0.02345	+0.00	+0.00	+84,281.61	+53,121.835	+1,238.280
27	+0.02340	+0.00	+0.00	+41,548.32	+53,008.569	+1,238.280
28	+0.02325	+0.00	+0.00	-30,149.12	+52,668.771	+1,238.280
29	+0.02340	+0.00	+0.00	+10,753.78	+53,008.569	+1,238.280
30	+0.02334	+0.00	+0.00	+123.21	+52,872.650	+1,238.280
31	+0.02345	+0.00	+0.00	+14,048.15	+53,121.835	+1,238.280
32	+0.02375	+0.00	+0.00	+66,345.82	+53,801.432	+1,238.280
33	+0.02457	+0.00	+0.00	+5,141.97	+55,658.998	+1,238.280
34	+0.02544	+0.00	+0.00	+60,851.54	+57,629.829	+1,238.280
35	+0.02585	+0.00	+0.00	+16,908.49	+58,558.612	+1,238.280
36	+0.02585	+0.00	+0.00	+38,453.76	+58,558.612	+1,238.280
37	+0.02554	+0.00	+0.00	+132,856.75	+57,856.361	+1,238.280
38	+0.02498	+0.00	+0.00	+109,626.75	+56,587.780	+1,238.280
39	+0.02430	+0.00	+0.00	+118,231.08	+55,047.360	+1,238.280
40	+0.02352	+0.00	+0.00	+99,365.14	+53,280.408	+1,238.280
41	+0.02305	+0.00	+0.00	+104,446.50	+52,215.706	+1,238.280
42	+0.02231	+0.00	+0.00	+111,385.98	+50,539.367	+1,238.280

43	+0.02146	+.00	+.00	+157,071.92	+48,613.842	+1,238.280
44	+0.02070	+.00	+.00	+205,630.59	+46,892.196	+1,238.280
45	+0.02003	+.00	+.00	+205,116.40	+45,374.429	+1,238.280
46	+0.01929	+.00	+.00	+125,272.29	+43,698.090	+1,238.280
47	+0.01847	+.00	+.00	+173,346.91	+41,840.524	+1,238.280
48	+0.01769	+.00	+.00	+61,287.61	+40,073.572	+1,238.280

Date: 29/12/2021

Settlement Day:18/12/2021

SAA Run Number:01

Settlement Run Type:II

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	+0.000	+0.000	+2,050.174	+263.569	+13,318.230
02	+0.000	+0.000	+0.000	+2,081.201	+267.558	+13,519.786
03	+0.000	+0.000	+0.000	+2,056.140	+264.336	+13,356.991
04	+0.000	+0.000	+0.000	+2,014.373	+258.967	+13,085.665
05	+0.000	+0.000	+0.000	+1,977.379	+254.211	+12,845.347
06	+0.000	+0.000	+0.000	+1,947.546	+250.375	+12,651.543
07	+0.000	+0.000	+0.000	+1,923.679	+247.307	+12,496.500
08	+0.000	+0.000	+0.000	+1,885.492	+242.398	+12,248.430
09	+0.000	+0.000	+0.000	+1,865.205	+239.790	+12,116.643
10	+0.000	+0.000	+0.000	+1,865.205	+239.790	+12,116.643
11	+0.000	+0.000	+0.000	+1,891.458	+243.165	+12,287.191
12	+0.000	+0.000	+0.000	+1,934.419	+248.688	+12,566.269
13	+0.000	+0.000	+0.000	+2,027.500	+260.654	+13,170.939
14	+0.000	+0.000	+0.000	+2,111.035	+271.393	+13,713.590
15	+0.000	+0.000	+0.000	+2,253.043	+289.650	+14,636.099
16	+0.000	+0.000	+0.000	+2,349.704	+302.076	+15,264.025
17	+0.000	+0.000	+0.000	+2,454.719	+315.577	+15,946.216
18	+0.000	+0.000	+0.000	+2,559.734	+329.078	+16,628.407
19	+0.000	+0.000	+0.000	+2,640.882	+339.510	+17,155.554
20	+0.000	+0.000	+0.000	+2,695.776	+346.567	+17,512.154
21	+0.000	+0.000	+0.000	+2,731.576	+351.170	+17,744.719
22	+0.000	+0.000	+0.000	+2,749.476	+353.471	+17,861.002
23	+0.000	+0.000	+0.000	+2,774.537	+356.693	+18,023.798
24	+0.000	+0.000	+0.000	+2,787.663	+358.380	+18,109.071
25	+0.000	+0.000	+0.000	+2,807.950	+360.988	+18,240.858
26	+0.000	+0.000	+0.000	+2,798.404	+359.761	+18,178.841
27	+0.000	+0.000	+0.000	+2,792.437	+358.994	+18,140.080
28	+0.000	+0.000	+0.000	+2,774.537	+356.693	+18,023.798
29	+0.000	+0.000	+0.000	+2,792.437	+358.994	+18,140.080
30	+0.000	+0.000	+0.000	+2,785.277	+358.073	+18,093.567
31	+0.000	+0.000	+0.000	+2,798.404	+359.761	+18,178.841
32	+0.000	+0.000	+0.000	+2,834.204	+364.363	+18,411.406
33	+0.000	+0.000	+0.000	+2,932.059	+376.944	+19,047.084
34	+0.000	+0.000	+0.000	+3,035.880	+390.291	+19,721.523
35	+0.000	+0.000	+0.000	+3,084.807	+396.581	+20,039.362
36	+0.000	+0.000	+0.000	+3,084.807	+396.581	+20,039.362
37	+0.000	+0.000	+0.000	+3,047.814	+391.825	+19,799.045
38	+0.000	+0.000	+0.000	+2,980.986	+383.234	+19,364.923
39	+0.000	+0.000	+0.000	+2,899.838	+372.801	+18,837.776
40	+0.000	+0.000	+0.000	+2,806.757	+360.835	+18,233.106
41	+0.000	+0.000	+0.000	+2,750.670	+353.624	+17,868.754
42	+0.000	+0.000	+0.000	+2,662.362	+342.272	+17,295.094

43	+.000	+.000	+.000	+2,560.927	+329.231	+16,636.159
44	+.000	+.000	+.000	+2,470.233	+317.572	+16,046.994
45	+.000	+.000	+.000	+2,390.278	+307.293	+15,527.599
46	+.000	+.000	+.000	+2,301.970	+295.940	+14,953.938
47	+.000	+.000	+.000	+2,204.116	+283.360	+14,318.260
48	+.000	+.000	+.000	+2,111.035	+271.393	+13,713.590

Date: 29/12/2021

Settlement Day:18/12/2021

SAA Run Number:01

Settlement Run Type:II

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	+63.166	+941.370	+3,699.390	+ .000
02	+ .000	+ .000	+64.122	+955.616	+3,755.376	+ .000
03	+ .000	+ .000	+63.350	+944.110	+3,710.157	+ .000
04	+ .000	+ .000	+62.063	+924.931	+3,634.791	+ .000
05	+ .000	+ .000	+60.923	+907.945	+3,568.038	+ .000
06	+ .000	+ .000	+60.004	+894.247	+3,514.205	+ .000
07	+ .000	+ .000	+59.269	+883.288	+3,471.139	+ .000
08	+ .000	+ .000	+58.092	+865.753	+3,402.233	+ .000
09	+ .000	+ .000	+57.467	+856.438	+3,365.627	+ .000
10	+ .000	+ .000	+57.467	+856.438	+3,365.627	+ .000
11	+ .000	+ .000	+58.276	+868.493	+3,413.000	+ .000
12	+ .000	+ .000	+59.599	+888.219	+3,490.519	+ .000
13	+ .000	+ .000	+62.467	+930.959	+3,658.477	+ .000
14	+ .000	+ .000	+65.041	+969.315	+3,809.209	+ .000
15	+ .000	+ .000	+69.416	+1,034.521	+4,065.453	+ .000
16	+ .000	+ .000	+72.394	+1,078.904	+4,239.872	+ .000
17	+ .000	+ .000	+75.630	+1,127.123	+4,429.363	+ .000
18	+ .000	+ .000	+78.865	+1,175.342	+4,618.854	+ .000
19	+ .000	+ .000	+81.366	+1,212.603	+4,765.280	+ .000
20	+ .000	+ .000	+83.057	+1,237.808	+4,864.332	+ .000
21	+ .000	+ .000	+84.160	+1,254.247	+4,928.931	+ .000
22	+ .000	+ .000	+84.711	+1,262.466	+4,961.231	+ .000
23	+ .000	+ .000	+85.484	+1,273.973	+5,006.451	+ .000
24	+ .000	+ .000	+85.888	+1,280.000	+5,030.137	+ .000
25	+ .000	+ .000	+86.513	+1,289.315	+5,066.743	+ .000
26	+ .000	+ .000	+86.219	+1,284.931	+5,049.517	+ .000
27	+ .000	+ .000	+86.035	+1,282.192	+5,038.750	+ .000
28	+ .000	+ .000	+85.484	+1,273.973	+5,006.451	+ .000
29	+ .000	+ .000	+86.035	+1,282.192	+5,038.750	+ .000
30	+ .000	+ .000	+85.814	+1,278.904	+5,025.830	+ .000
31	+ .000	+ .000	+86.219	+1,284.931	+5,049.517	+ .000
32	+ .000	+ .000	+87.322	+1,301.370	+5,114.116	+ .000
33	+ .000	+ .000	+90.337	+1,346.301	+5,290.688	+ .000
34	+ .000	+ .000	+93.536	+1,393.973	+5,478.026	+ .000
35	+ .000	+ .000	+95.043	+1,416.438	+5,566.312	+ .000
36	+ .000	+ .000	+95.043	+1,416.438	+5,566.312	+ .000
37	+ .000	+ .000	+93.903	+1,399.452	+5,499.559	+ .000
38	+ .000	+ .000	+91.844	+1,368.767	+5,378.974	+ .000
39	+ .000	+ .000	+89.344	+1,331.507	+5,232.548	+ .000
40	+ .000	+ .000	+86.476	+1,288.767	+5,064.590	+ .000
41	+ .000	+ .000	+84.748	+1,263.014	+4,963.384	+ .000
42	+ .000	+ .000	+82.027	+1,222.466	+4,804.039	+ .000

43	+.000	+.000	+78.902	+1,175.890	+4,621.008	+.000
44	+.000	+.000	+76.108	+1,134.247	+4,457.356	+.000
45	+.000	+.000	+73.645	+1,097.534	+4,313.084	+.000
46	+.000	+.000	+70.924	+1,056.986	+4,153.739	+.000
47	+.000	+.000	+67.909	+1,012.055	+3,977.167	+.000
48	+.000	+.000	+65.041	+969.315	+3,809.209	+.000

Date: 29/12/2021

Settlement Day:18/12/2021

SAA Run Number:01

Settlement Run Type:II

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	+97,212.846
02	+ .000	+145,571.951
03	+ .000	+151,601.597
04	+ .000	+128,301.130
05	+ .000	+96,793.714
06	+ .000	+71,117.009
07	+ .000	+71,462.005
08	+ .000	+125,107.849
09	+ .000	+98,168.975
10	+ .000	+78,300.325
11	+ .000	+109,403.370
12	+ .000	+161,346.957
13	+ .000	+165,008.392
14	+ .000	+119,424.576
15	+ .000	+134,896.134
16	+ .000	+149,124.170
17	+ .000	+113,247.507
18	+ .000	+196,951.164
19	+ .000	+91,240.412
20	+ .000	+180,501.861
21	+ .000	+214,552.287
22	+ .000	+185,777.520
23	+ .000	+143,319.154
24	+ .000	+111,064.766
25	+ .000	+183,389.340
26	+ .000	+166,399.398
27	+ .000	+123,493.657
28	+ .000	+51,278.864
29	+ .000	+92,699.117
30	+ .000	+81,861.606
31	+ .000	+96,165.938
32	+ .000	+149,498.314
33	+ .000	+91,122.660
34	+ .000	+149,832.877
35	+ .000	+107,303.925
36	+ .000	+128,849.195
37	+ .000	+222,182.989
38	+ .000	+197,021.538
39	+ .000	+203,280.535
40	+ .000	+181,724.360
41	+ .000	+185,184.680
42	+ .000	+189,571.886

43	+.000	+232,326.159
44	+.000	+278,263.574
45	+.000	+275,438.541
46	+.000	+193,042.157
47	+.000	+238,288.581
48	+.000	+123,539.046