

Date: 22/09/2021

Settlement Day:28/08/2021

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:02

Internal Scheme Code:21/22

Internal Scheme Name:2021/2022

Internal Scheme Day: 150

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+3,066,925.200	+443,542,914.780
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+3,047,044.860	+439,010,357.410
Balancing Services Contract Cost	+1,949,086.569	+279,373,515.469
Balancing Services Cost Variable	-1,021,194.510	-21,471,209.954
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+81,326.459	+7,014,000.539
Black Start Testing Costs	+0.000	+41,070.000
Black Start Availability Costs	+99,847.352	+15,829,263.963
Black Start Other Costs	+3,878.240	+224,600.000
System Operator Internal Costs	+775,217.100	+116,282,565.000
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+3,676.710	+551,506.500
ESO Incentive Recovery t-1	+54,794.520	+8,219,178.000
ALoMCP Recovery	+0.000	+0.000
Wind Forecast Incentive	+0.000	+0.000
Provision Of Balancing Services to Others	+0.000	+0.000
Total Internal Costs	+775,217.100	+116,282,565.000
Total External Costs	+4,218,460.200	+728,792,281.927
Total Adjusted Energy Volume (MWh)	+1,093,396.062	

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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	+20,467.871	+105,334.471	+5.14633
02	+19,754.595	+105,026.883	+5.31658
03	+19,214.918	+102,208.030	+5.31920
04	+19,137.985	+115,240.572	+6.02156
05	+19,070.615	+147,218.187	+7.71963
06	+18,910.323	+153,435.701	+8.11386
07	+18,789.414	+152,910.852	+8.13814
08	+18,647.837	+151,138.295	+8.10487
09	+18,557.360	+117,936.073	+6.35522
10	+18,551.753	+110,496.813	+5.95614
11	+18,731.967	+98,954.841	+5.28267
12	+18,986.418	+102,067.241	+5.37580
13	+19,571.496	+138,778.017	+7.09082
14	+20,327.963	+119,620.358	+5.88452
15	+21,317.882	+74,424.016	+3.49115
16	+22,434.000	+69,970.419	+3.11895
17	+23,537.488	+44,919.564	+1.90843
18	+24,317.305	+57,750.191	+2.37486
19	+24,918.633	+66,490.676	+2.66831
20	+25,016.370	+62,825.181	+2.51136
21	+24,914.860	+76,740.126	+3.08009
22	+24,666.740	+34,692.296	+1.40644
23	+24,590.040	+82,388.578	+3.35049
24	+24,535.945	+83,147.567	+3.38881
25	+24,357.185	+94,897.854	+3.89609
26	+24,129.122	+96,395.561	+3.99499
27	+23,784.039	+74,635.581	+3.13805
28	+23,345.995	+87,427.500	+3.74486
29	+23,175.810	+98,696.006	+4.25858
30	+23,047.877	+104,895.107	+4.55118
31	+23,137.924	+110,689.103	+4.78388
32	+23,245.502	+83,724.316	+3.60174
33	+23,804.130	+85,439.373	+3.58927
34	+24,543.720	+106,007.165	+4.31912
35	+25,450.304	+98,147.841	+3.85645
36	+25,979.684	+95,615.468	+3.68039
37	+26,306.164	+100,795.816	+3.83164
38	+26,349.495	+108,224.720	+4.10728
39	+26,280.387	+107,265.660	+4.08159
40	+26,143.788	+106,579.602	+4.07667
41	+26,117.065	+107,551.676	+4.11806
42	+26,124.276	+125,253.436	+4.79452

43	+25,477.325	+136,621.598	+5.36248
44	+24,619.543	+118,342.213	+4.80684
45	+23,816.992	+107,869.571	+4.52910
46	+22,793.367	+110,317.222	+4.83988
47	+21,789.849	+187,495.591	+8.60472
48	+20,606.741	+167,133.728	+8.11063

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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	+0.01872	+92,284.39	+0.00	+90,769.16	+36,486.901	-40,992.410
02	+0.01807	+93,015.12	+0.00	+92,390.66	+35,219.994	-40,992.410
03	+0.01757	+90,505.99	+0.00	+88,888.34	+34,245.451	-38,825.030
04	+0.01750	+102,292.52	+0.00	+102,128.63	+34,109.015	-38,825.030
05	+0.01744	+143,299.22	+0.00	+142,971.53	+33,992.070	-47,512.245
06	+0.01730	+149,852.43	+0.00	+149,604.54	+33,719.198	-47,512.245
07	+0.01718	+130,653.27	+0.00	+129,844.51	+33,485.307	-27,920.925
08	+0.01705	+128,784.74	+0.00	+128,457.77	+33,231.926	-27,920.925
09	+0.01697	+110,574.38	+0.00	+110,372.72	+33,075.999	-42,800.670
10	+0.01697	+103,214.97	+0.00	+102,933.46	+33,075.999	-42,800.670
11	+0.01713	+91,828.18	+0.00	+91,671.41	+33,387.853	-43,555.445
12	+0.01736	+94,780.26	+0.00	+94,101.21	+33,836.143	-43,555.445
13	+0.01790	+127,081.38	+0.00	+126,893.11	+34,888.650	-41,239.195
14	+0.01859	+106,522.08	+0.00	+105,687.65	+36,233.519	-41,239.195
15	+0.01950	+62,154.40	+0.00	+61,397.16	+38,007.188	-44,845.770
16	+0.02052	+54,279.94	+0.00	+53,916.38	+39,995.256	-44,845.770
17	+0.02153	+9,197.28	+0.00	+8,449.67	+41,963.834	-27,427.420
18	+0.02224	+19,223.35	+0.00	+19,173.14	+43,347.685	-27,427.420
19	+0.02279	+24,847.17	+0.00	+24,545.77	+44,419.683	-25,691.870
20	+0.02288	+20,644.71	+0.00	+20,613.17	+44,595.101	-25,691.870
21	+0.02279	+26,784.15	+0.00	+25,854.17	+44,419.683	-16,750.820
22	+0.02256	-15,321.46	+0.00	-15,511.06	+43,971.393	-16,750.820
23	+0.02249	+31,872.31	+0.00	+31,741.57	+43,834.957	-16,099.420
24	+0.02244	+32,948.52	+0.00	+32,648.95	+43,737.503	-16,099.420
25	+0.02228	+43,552.48	+0.00	+43,247.74	+43,425.649	-14,473.070
26	+0.02207	+45,522.31	+0.00	+45,368.69	+43,016.341	-14,473.070
27	+0.02175	+28,281.24	+0.00	+27,998.06	+42,392.633	-17,912.715
28	+0.02135	+42,023.37	+0.00	+41,977.11	+41,612.998	-17,912.715
29	+0.02120	+51,172.33	+0.00	+51,171.89	+41,320.635	-15,393.815
30	+0.02108	+57,727.97	+0.00	+57,727.13	+41,086.745	-15,393.815
31	+0.02116	+62,177.18	+0.00	+62,173.14	+41,242.672	-14,283.255
32	+0.02126	+35,790.27	+0.00	+34,911.57	+41,437.580	-14,283.255
33	+0.02177	+32,155.98	+0.00	+31,534.47	+42,431.615	-10,704.690
34	+0.02245	+50,453.96	+0.00	+50,084.14	+43,756.993	-10,704.690
35	+0.02328	+29,359.31	+0.00	+29,301.85	+45,374.735	-245.020
36	+0.02376	+25,606.91	+0.00	+25,344.92	+46,310.297	-245.020
37	+0.02406	+30,967.71	+0.00	+30,080.62	+46,895.023	-690.720
38	+0.02410	+37,402.37	+0.00	+37,390.81	+46,972.986	-690.720
39	+0.02404	+36,860.62	+0.00	+36,786.32	+46,856.041	-867.220
40	+0.02391	+36,660.34	+0.00	+36,486.08	+46,602.660	-867.220
41	+0.02389	+37,563.53	+0.00	+37,416.81	+46,563.678	-766.520
42	+0.02389	+55,423.05	+0.00	+55,118.57	+46,563.678	-766.520

43	+0.02330	+77,866.59	+ .00	+77,369.35	+45,413.717	-9,898.120
44	+0.02252	+62,004.11	+ .00	+61,404.87	+43,893.430	-9,898.120
45	+0.02178	+52,450.44	+ .00	+52,042.47	+42,451.105	-8,812.170
46	+0.02085	+58,004.83	+ .00	+57,250.20	+40,638.455	-8,812.170
47	+0.01993	+131,809.61	+ .00	+131,235.52	+38,845.295	-2,888.720
48	+0.01885	+114,769.39	+ .00	+114,078.91	+36,740.282	-2,888.720

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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	+1,522.431	+0.000	+1,869.142	+72.601	+14,512.064
02	+0.000	+1,469.569	+0.000	+1,804.242	+70.080	+14,008.173
03	+0.000	+1,428.906	+0.000	+1,754.318	+68.141	+13,620.564
04	+0.000	+1,423.213	+0.000	+1,747.329	+67.869	+13,566.299
05	+0.000	+1,418.333	+0.000	+1,741.338	+67.637	+13,519.786
06	+0.000	+1,406.948	+0.000	+1,727.359	+67.094	+13,411.256
07	+0.000	+1,397.189	+0.000	+1,715.378	+66.628	+13,318.230
08	+0.000	+1,386.616	+0.000	+1,702.397	+66.124	+13,217.452
09	+0.000	+1,380.110	+0.000	+1,694.410	+65.814	+13,155.434
10	+0.000	+1,380.110	+0.000	+1,694.410	+65.814	+13,155.434
11	+0.000	+1,393.122	+0.000	+1,710.385	+66.434	+13,279.469
12	+0.000	+1,411.827	+0.000	+1,733.350	+67.326	+13,457.769
13	+0.000	+1,455.744	+0.000	+1,787.268	+69.420	+13,876.386
14	+0.000	+1,511.859	+0.000	+1,856.162	+72.096	+14,411.286
15	+0.000	+1,585.866	+0.000	+1,947.023	+75.626	+15,116.733
16	+0.000	+1,668.819	+0.000	+2,048.868	+79.581	+15,907.455
17	+0.000	+1,750.959	+0.000	+2,149.713	+83.499	+16,690.424
18	+0.000	+1,808.700	+0.000	+2,220.605	+86.252	+17,240.828
19	+0.000	+1,853.430	+0.000	+2,275.521	+88.385	+17,667.198
20	+0.000	+1,860.749	+0.000	+2,284.507	+88.734	+17,736.967
21	+0.000	+1,853.430	+0.000	+2,275.521	+88.385	+17,667.198
22	+0.000	+1,834.725	+0.000	+2,252.556	+87.493	+17,488.898
23	+0.000	+1,829.032	+0.000	+2,245.567	+87.222	+17,434.633
24	+0.000	+1,824.966	+0.000	+2,240.575	+87.028	+17,395.872
25	+0.000	+1,811.954	+0.000	+2,224.599	+86.407	+17,271.837
26	+0.000	+1,794.875	+0.000	+2,203.631	+85.593	+17,109.041
27	+0.000	+1,768.850	+0.000	+2,171.680	+84.352	+16,860.972
28	+0.000	+1,736.320	+0.000	+2,131.741	+82.800	+16,550.885
29	+0.000	+1,724.121	+0.000	+2,116.764	+82.219	+16,434.603
30	+0.000	+1,714.362	+0.000	+2,104.782	+81.753	+16,341.576
31	+0.000	+1,720.868	+0.000	+2,112.770	+82.064	+16,403.594
32	+0.000	+1,729.001	+0.000	+2,122.755	+82.451	+16,481.116
33	+0.000	+1,770.477	+0.000	+2,173.677	+84.429	+16,876.476
34	+0.000	+1,825.779	+0.000	+2,241.573	+87.066	+17,403.624
35	+0.000	+1,893.280	+0.000	+2,324.446	+90.285	+18,047.054
36	+0.000	+1,932.317	+0.000	+2,372.373	+92.147	+18,419.158
37	+0.000	+1,956.715	+0.000	+2,402.327	+93.310	+18,651.723
38	+0.000	+1,959.968	+0.000	+2,406.321	+93.466	+18,682.732
39	+0.000	+1,955.088	+0.000	+2,400.330	+93.233	+18,636.219
40	+0.000	+1,944.516	+0.000	+2,387.350	+92.729	+18,535.441
41	+0.000	+1,942.889	+0.000	+2,385.353	+92.651	+18,519.937
42	+0.000	+1,942.889	+0.000	+2,385.353	+92.651	+18,519.937

43	+.000	+1,894.906	+.000	+2,326.443	+90.363	+18,062.558
44	+.000	+1,831.472	+.000	+2,248.562	+87.338	+17,457.889
45	+.000	+1,771.290	+.000	+2,174.675	+84.468	+16,884.228
46	+.000	+1,695.657	+.000	+2,081.817	+80.861	+16,163.277
47	+.000	+1,620.836	+.000	+1,989.958	+77.293	+15,450.077
48	+.000	+1,533.004	+.000	+1,882.123	+73.105	+14,612.842

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SAA Run Number:02

Settlement Run Type:SF

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

Settlement Period	System Innovation Costs(£)	Prior Year Cost Recovery	EMR Incentive Revenue	ESO Incentive Recovery t-1	ALoMCP Recovery	Wind forecast Incentive(£)
01	+.000	+.000	+68.828	+1,025.753	+.000	+.000
02	+.000	+.000	+66.438	+990.137	+.000	+.000
03	+.000	+.000	+64.600	+962.740	+.000	+.000
04	+.000	+.000	+64.342	+958.904	+.000	+.000
05	+.000	+.000	+64.122	+955.616	+.000	+.000
06	+.000	+.000	+63.607	+947.945	+.000	+.000
07	+.000	+.000	+63.166	+941.370	+.000	+.000
08	+.000	+.000	+62.688	+934.247	+.000	+.000
09	+.000	+.000	+62.394	+929.863	+.000	+.000
10	+.000	+.000	+62.394	+929.863	+.000	+.000
11	+.000	+.000	+62.982	+938.630	+.000	+.000
12	+.000	+.000	+63.828	+951.233	+.000	+.000
13	+.000	+.000	+65.813	+980.822	+.000	+.000
14	+.000	+.000	+68.350	+1,018.630	+.000	+.000
15	+.000	+.000	+71.696	+1,068.493	+.000	+.000
16	+.000	+.000	+75.446	+1,124.384	+.000	+.000
17	+.000	+.000	+79.160	+1,179.726	+.000	+.000
18	+.000	+.000	+81.770	+1,218.630	+.000	+.000
19	+.000	+.000	+83.792	+1,248.767	+.000	+.000
20	+.000	+.000	+84.123	+1,253.699	+.000	+.000
21	+.000	+.000	+83.792	+1,248.767	+.000	+.000
22	+.000	+.000	+82.947	+1,236.164	+.000	+.000
23	+.000	+.000	+82.689	+1,232.329	+.000	+.000
24	+.000	+.000	+82.505	+1,229.589	+.000	+.000
25	+.000	+.000	+81.917	+1,220.822	+.000	+.000
26	+.000	+.000	+81.145	+1,209.315	+.000	+.000
27	+.000	+.000	+79.968	+1,191.781	+.000	+.000
28	+.000	+.000	+78.498	+1,169.863	+.000	+.000
29	+.000	+.000	+77.946	+1,161.644	+.000	+.000
30	+.000	+.000	+77.505	+1,155.068	+.000	+.000
31	+.000	+.000	+77.799	+1,159.452	+.000	+.000
32	+.000	+.000	+78.167	+1,164.931	+.000	+.000
33	+.000	+.000	+80.042	+1,192.877	+.000	+.000
34	+.000	+.000	+82.542	+1,230.137	+.000	+.000
35	+.000	+.000	+85.594	+1,275.616	+.000	+.000
36	+.000	+.000	+87.359	+1,301.918	+.000	+.000
37	+.000	+.000	+88.462	+1,318.356	+.000	+.000
38	+.000	+.000	+88.609	+1,320.548	+.000	+.000
39	+.000	+.000	+88.388	+1,317.260	+.000	+.000
40	+.000	+.000	+87.910	+1,310.137	+.000	+.000
41	+.000	+.000	+87.837	+1,309.041	+.000	+.000
42	+.000	+.000	+87.837	+1,309.041	+.000	+.000

43	+.000	+.000	+85.667	+1,276.712	+.000	+.000
44	+.000	+.000	+82.800	+1,233.973	+.000	+.000
45	+.000	+.000	+80.079	+1,193.425	+.000	+.000
46	+.000	+.000	+76.659	+1,142.466	+.000	+.000
47	+.000	+.000	+73.277	+1,092.055	+.000	+.000
48	+.000	+.000	+69.306	+1,032.877	+.000	+.000

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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	+105,334.471
02	+ .000	+105,026.883
03	+ .000	+102,208.030
04	+ .000	+115,240.572
05	+ .000	+147,218.187
06	+ .000	+153,435.701
07	+ .000	+152,910.852
08	+ .000	+151,138.295
09	+ .000	+117,936.073
10	+ .000	+110,496.813
11	+ .000	+98,954.841
12	+ .000	+102,067.241
13	+ .000	+138,778.017
14	+ .000	+119,620.358
15	+ .000	+74,424.016
16	+ .000	+69,970.419
17	+ .000	+44,919.564
18	+ .000	+57,750.191
19	+ .000	+66,490.676
20	+ .000	+62,825.181
21	+ .000	+76,740.126
22	+ .000	+34,692.296
23	+ .000	+82,388.578
24	+ .000	+83,147.567
25	+ .000	+94,897.854
26	+ .000	+96,395.561
27	+ .000	+74,635.581
28	+ .000	+87,427.500
29	+ .000	+98,696.006
30	+ .000	+104,895.107
31	+ .000	+110,689.103
32	+ .000	+83,724.316
33	+ .000	+85,439.373
34	+ .000	+106,007.165
35	+ .000	+98,147.841
36	+ .000	+95,615.468
37	+ .000	+100,795.816
38	+ .000	+108,224.720
39	+ .000	+107,265.660
40	+ .000	+106,579.602
41	+ .000	+107,551.676
42	+ .000	+125,253.436

43	+.000	+136,621.598
44	+.000	+118,342.213
45	+.000	+107,869.571
46	+.000	+110,317.222
47	+.000	+187,495.591
48	+.000	+167,133.728