

Date: 21/09/2022

Settlement Day:28/07/2021

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

Internal Scheme Code:21/22

Internal Scheme Name:2021/2022

Internal Scheme Day: 119

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+ .000	+ .000
Daily Cashflow SO RR	+ .000	+ .000
Daily Total SO Cashflow	+5,010,334.760	+321,249,518.590
Balancing Services Contract Cost	+1,569,946.748	+208,434,320.574
Balancing Services Cost Variable	-613,498.570	-16,971,869.454
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+ .000	+6,737,003.700
Black Start Testing Costs	+ .000	+102,807.000
Black Start Availability Costs	+95,680.550	+12,654,636.370
Black Start Other Costs	+ .000	+282,932.620
System Operator Internal Costs	+775,217.100	+92,250,834.900
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+18,017.720	+2,144,108.680
EMR Incentive Revenue	+3,657.650	+437,561.810
ESO Incentive Recovery t-1	+52,272.110	+6,220,381.090
ALoMCP Recovery	+104,558.330	+12,442,441.270
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+775,217.100	+92,250,834.900
Total External Costs	+6,240,969.298	+553,733,842.250
Total Adjusted Energy Volume (MWh)	+1,203,773.597	

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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	+21,299.307	+137,108.260	+6.43722
02	+20,590.083	+154,237.644	+7.49087
03	+19,937.240	+155,871.064	+7.81809
04	+19,643.509	+144,660.370	+7.36428
05	+19,400.527	+134,946.460	+6.95581
06	+19,184.707	+130,942.657	+6.82537
07	+19,280.203	+143,462.800	+7.44094
08	+19,257.808	+128,084.983	+6.65107
09	+19,230.835	+109,440.271	+5.69087
10	+19,292.640	+113,178.199	+5.86639
11	+19,472.353	+134,498.046	+6.90713
12	+19,916.509	+138,677.656	+6.96295
13	+21,240.690	+136,267.381	+6.41539
14	+22,770.581	+135,908.466	+5.96860
15	+24,465.000	+114,549.826	+4.68219
16	+26,014.474	+87,937.888	+3.38034
17	+27,505.103	+126,255.352	+4.59025
18	+28,133.435	+136,346.964	+4.84644
19	+28,563.502	+127,907.100	+4.47799
20	+28,638.971	+143,246.921	+5.00182
21	+28,497.235	+139,241.159	+4.88613
22	+28,562.282	+133,228.890	+4.66450
23	+28,519.688	+147,747.441	+5.18054
24	+28,347.383	+156,890.082	+5.53455
25	+28,336.959	+144,857.129	+5.11195
26	+28,118.625	+134,882.246	+4.79690
27	+27,564.202	+159,971.640	+5.80360
28	+27,137.424	+135,956.584	+5.00993
29	+26,974.453	+155,681.298	+5.77143
30	+26,829.753	+158,148.246	+5.89451
31	+26,672.194	+166,580.536	+6.24548
32	+26,903.846	+176,357.932	+6.55512
33	+27,333.818	+260,576.163	+9.53311
34	+28,089.381	+224,614.030	+7.99640
35	+28,918.133	+207,438.212	+7.17329
36	+29,106.377	+179,452.878	+6.16541
37	+29,170.584	+149,012.521	+5.10831
38	+29,011.264	+163,640.895	+5.64060
39	+28,641.185	+138,448.761	+4.83390
40	+28,154.284	+134,696.721	+4.78424
41	+27,433.753	+135,789.551	+4.94973
42	+26,878.089	+143,228.100	+5.32881

43	+26,749.235	+140,122.082	+5.23836
44	+26,192.005	+119,006.391	+4.54362
45	+24,934.733	+109,859.903	+4.40590
46	+23,561.622	+104,612.614	+4.43996
47	+22,220.734	+165,054.750	+7.42796
48	+21,076.879	+197,613.717	+9.37585

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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	+0.01769	+0.00	+0.00	+109,508.01	+27,772.358	-18,736.055
02	+0.01710	+0.00	+0.00	+128,182.81	+26,846.089	-18,736.055
03	+0.01656	+0.00	+0.00	+117,859.12	+25,998.318	-5,364.495
04	+0.01632	+0.00	+0.00	+107,277.07	+25,621.531	-5,364.495
05	+0.01612	+0.00	+0.00	+89,039.78	+25,307.542	+3,682.755
06	+0.01594	+0.00	+0.00	+85,507.46	+25,024.951	+3,682.755
07	+0.01602	+0.00	+0.00	+87,373.88	+25,150.547	+14,126.930
08	+0.01600	+0.00	+0.00	+72,048.45	+25,119.148	+14,126.930
09	+0.01598	+0.00	+0.00	+70,849.95	+25,087.749	-3,266.895
10	+0.01603	+0.00	+0.00	+74,456.91	+25,166.246	-3,266.895
11	+0.01618	+0.00	+0.00	+96,289.53	+25,401.738	-4,172.570
12	+0.01655	+0.00	+0.00	+99,499.98	+25,982.619	-4,172.570
13	+0.01765	+0.00	+0.00	+106,614.47	+27,709.560	-16,578.620
14	+0.01892	+0.00	+0.00	+115,078.98	+29,703.392	-28,728.620
15	+0.02032	+0.00	+0.00	+87,075.81	+31,901.318	-25,751.180
16	+0.02161	+0.00	+0.00	+57,084.91	+33,926.549	-25,751.180
17	+0.02285	+0.00	+0.00	+93,940.27	+35,873.283	-27,537.070
18	+0.02337	+0.00	+0.00	+102,669.82	+36,689.656	-27,537.070
19	+0.02373	+0.00	+0.00	+96,371.64	+37,254.836	-30,621.720
20	+0.02379	+0.00	+0.00	+111,554.30	+37,349.033	-30,621.720
21	+0.02367	+0.00	+0.00	+97,296.61	+37,160.640	-20,055.470
22	+0.02373	+0.00	+0.00	+91,127.18	+37,254.836	-20,055.470
23	+0.02369	+0.00	+0.00	+110,068.08	+37,192.038	-24,373.045
24	+0.02355	+0.00	+0.00	+119,577.43	+36,972.246	-24,373.045
25	+0.02354	+0.00	+0.00	+98,386.97	+36,956.546	-15,189.345
26	+0.02336	+0.00	+0.00	+88,883.57	+36,673.956	-15,189.345
27	+0.02290	+0.00	+0.00	+98,663.74	+35,951.781	+1,324.780
28	+0.02254	+0.00	+0.00	+75,591.65	+35,386.600	+1,324.780
29	+0.02241	+0.00	+0.00	+94,873.11	+35,182.507	+2,108.550
30	+0.02229	+0.00	+0.00	+97,654.38	+34,994.113	+2,108.550
31	+0.02216	+0.00	+0.00	+105,373.98	+34,790.020	+3,161.755
32	+0.02235	+0.00	+0.00	+114,653.70	+35,088.310	+3,161.755
33	+0.02271	+0.00	+0.00	+203,842.61	+35,653.491	-2,751.890
34	+0.02333	+0.00	+0.00	+166,256.48	+36,626.858	-2,751.890
35	+0.02402	+0.00	+0.00	+162,194.74	+37,710.121	-17,673.320
36	+0.02418	+0.00	+0.00	+133,790.31	+37,961.312	-17,673.320
37	+0.02423	+0.00	+0.00	+112,561.98	+38,039.810	-27,016.315
38	+0.02410	+0.00	+0.00	+127,530.87	+37,835.717	-27,016.315
39	+0.02379	+0.00	+0.00	+109,205.44	+37,349.033	-33,071.020
40	+0.02339	+0.00	+0.00	+106,501.14	+36,721.054	-33,071.020
41	+0.02279	+0.00	+0.00	+95,555.59	+35,779.086	-19,461.030
42	+0.02233	+0.00	+0.00	+104,199.04	+35,056.911	-19,461.030

43	+0.02222	+.00	+.00	+107,882.34	+34,884.217	-25,962.220
44	+0.02176	+.00	+.00	+87,971.55	+34,162.041	-25,962.220
45	+0.02071	+.00	+.00	+80,314.58	+32,513.597	-24,701.420
46	+0.01957	+.00	+.00	+78,053.35	+30,723.858	-24,701.420
47	+0.01846	+.00	+.00	+99,496.92	+28,981.217	+17,204.625
48	+0.01751	+.00	+.00	+134,544.27	+27,489.768	+17,204.625

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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	+0.000	+0.000	+1,692.589	+0.000	+13,713.590
02	+0.000	+0.000	+0.000	+1,636.137	+0.000	+13,256.212
03	+0.000	+0.000	+0.000	+1,584.470	+0.000	+12,837.595
04	+0.000	+0.000	+0.000	+1,561.507	+0.000	+12,651.543
05	+0.000	+0.000	+0.000	+1,542.370	+0.000	+12,496.500
06	+0.000	+0.000	+0.000	+1,525.148	+0.000	+12,356.961
07	+0.000	+0.000	+0.000	+1,532.802	+0.000	+12,418.978
08	+0.000	+0.000	+0.000	+1,530.889	+0.000	+12,403.474
09	+0.000	+0.000	+0.000	+1,528.975	+0.000	+12,387.969
10	+0.000	+0.000	+0.000	+1,533.759	+0.000	+12,426.730
11	+0.000	+0.000	+0.000	+1,548.111	+0.000	+12,543.013
12	+0.000	+0.000	+0.000	+1,583.513	+0.000	+12,829.843
13	+0.000	+0.000	+0.000	+1,688.762	+0.000	+13,682.582
14	+0.000	+0.000	+0.000	+1,810.276	+0.000	+14,667.108
15	+0.000	+0.000	+0.000	+1,944.229	+0.000	+15,752.411
16	+0.000	+0.000	+0.000	+2,067.657	+0.000	+16,752.442
17	+0.000	+0.000	+0.000	+2,186.301	+0.000	+17,713.711
18	+0.000	+0.000	+0.000	+2,236.054	+0.000	+18,116.824
19	+0.000	+0.000	+0.000	+2,270.499	+0.000	+18,395.902
20	+0.000	+0.000	+0.000	+2,276.240	+0.000	+18,442.415
21	+0.000	+0.000	+0.000	+2,264.759	+0.000	+18,349.389
22	+0.000	+0.000	+0.000	+2,270.499	+0.000	+18,395.902
23	+0.000	+0.000	+0.000	+2,266.672	+0.000	+18,364.893
24	+0.000	+0.000	+0.000	+2,253.277	+0.000	+18,256.363
25	+0.000	+0.000	+0.000	+2,252.320	+0.000	+18,248.611
26	+0.000	+0.000	+0.000	+2,235.098	+0.000	+18,109.071
27	+0.000	+0.000	+0.000	+2,191.085	+0.000	+17,752.472
28	+0.000	+0.000	+0.000	+2,156.640	+0.000	+17,473.393
29	+0.000	+0.000	+0.000	+2,144.201	+0.000	+17,372.615
30	+0.000	+0.000	+0.000	+2,132.719	+0.000	+17,279.589
31	+0.000	+0.000	+0.000	+2,120.281	+0.000	+17,178.811
32	+0.000	+0.000	+0.000	+2,138.460	+0.000	+17,326.102
33	+0.000	+0.000	+0.000	+2,172.905	+0.000	+17,605.180
34	+0.000	+0.000	+0.000	+2,232.227	+0.000	+18,085.815
35	+0.000	+0.000	+0.000	+2,298.247	+0.000	+18,620.715
36	+0.000	+0.000	+0.000	+2,313.556	+0.000	+18,744.749
37	+0.000	+0.000	+0.000	+2,318.340	+0.000	+18,783.510
38	+0.000	+0.000	+0.000	+2,305.901	+0.000	+18,682.732
39	+0.000	+0.000	+0.000	+2,276.240	+0.000	+18,442.415
40	+0.000	+0.000	+0.000	+2,237.968	+0.000	+18,132.328
41	+0.000	+0.000	+0.000	+2,180.560	+0.000	+17,667.198
42	+0.000	+0.000	+0.000	+2,136.547	+0.000	+17,310.598

43	+.000	+.000	+.000	+2,126.022	+.000	+17,225.324
44	+.000	+.000	+.000	+2,082.009	+.000	+16,868.724
45	+.000	+.000	+.000	+1,981.544	+.000	+16,054.746
46	+.000	+.000	+.000	+1,872.468	+.000	+15,170.999
47	+.000	+.000	+.000	+1,766.263	+.000	+14,310.508
48	+.000	+.000	+.000	+1,675.366	+.000	+13,574.051

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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	+318.733	+64.704	+924.694	+1,849.637	+.000
02	+.000	+308.103	+62.546	+893.853	+1,787.947	+.000
03	+.000	+298.373	+60.571	+865.626	+1,731.486	+.000
04	+.000	+294.049	+59.693	+853.081	+1,706.392	+.000
05	+.000	+290.446	+58.961	+842.626	+1,685.480	+.000
06	+.000	+287.202	+58.303	+833.217	+1,666.660	+.000
07	+.000	+288.644	+58.596	+837.399	+1,675.024	+.000
08	+.000	+288.284	+58.522	+836.354	+1,672.933	+.000
09	+.000	+287.923	+58.449	+835.308	+1,670.842	+.000
10	+.000	+288.824	+58.632	+837.922	+1,676.070	+.000
11	+.000	+291.527	+59.181	+845.763	+1,691.754	+.000
12	+.000	+298.193	+60.534	+865.103	+1,730.440	+.000
13	+.000	+318.013	+64.558	+922.603	+1,845.455	+.000
14	+.000	+340.895	+69.203	+988.988	+1,978.244	+.000
15	+.000	+366.120	+74.323	+1,062.169	+2,124.625	+.000
16	+.000	+389.363	+79.042	+1,129.600	+2,259.506	+.000
17	+.000	+411.705	+83.577	+1,194.418	+2,389.158	+.000
18	+.000	+421.074	+85.479	+1,221.599	+2,443.528	+.000
19	+.000	+427.560	+86.796	+1,240.417	+2,481.169	+.000
20	+.000	+428.642	+87.015	+1,243.553	+2,487.443	+.000
21	+.000	+426.479	+86.577	+1,237.281	+2,474.896	+.000
22	+.000	+427.560	+86.796	+1,240.417	+2,481.169	+.000
23	+.000	+426.840	+86.650	+1,238.326	+2,476.987	+.000
24	+.000	+424.317	+86.138	+1,231.008	+2,462.349	+.000
25	+.000	+424.137	+86.101	+1,230.485	+2,461.303	+.000
26	+.000	+420.894	+85.443	+1,221.076	+2,442.483	+.000
27	+.000	+412.606	+83.760	+1,197.031	+2,394.386	+.000
28	+.000	+406.119	+82.443	+1,178.213	+2,356.745	+.000
29	+.000	+403.777	+81.968	+1,171.418	+2,343.152	+.000
30	+.000	+401.615	+81.529	+1,165.145	+2,330.605	+.000
31	+.000	+399.273	+81.054	+1,158.350	+2,317.013	+.000
32	+.000	+402.696	+81.748	+1,168.282	+2,336.879	+.000
33	+.000	+409.182	+83.065	+1,187.100	+2,374.520	+.000
34	+.000	+420.353	+85.333	+1,219.508	+2,439.346	+.000
35	+.000	+432.786	+87.857	+1,255.576	+2,511.491	+.000
36	+.000	+435.668	+88.442	+1,263.940	+2,528.220	+.000
37	+.000	+436.569	+88.625	+1,266.553	+2,533.448	+.000
38	+.000	+434.227	+88.149	+1,259.758	+2,519.856	+.000
39	+.000	+428.642	+87.015	+1,243.553	+2,487.443	+.000
40	+.000	+421.434	+85.552	+1,222.645	+2,445.619	+.000
41	+.000	+410.624	+83.358	+1,191.281	+2,382.884	+.000
42	+.000	+402.336	+81.675	+1,167.236	+2,334.788	+.000



43	+.000	+400.354	+81.273	+1,161.486	+2,323.286	+.000
44	+.000	+392.066	+79.590	+1,137.441	+2,275.189	+.000
45	+.000	+373.147	+75.750	+1,082.555	+2,165.403	+.000
46	+.000	+352.607	+71.580	+1,022.965	+2,046.207	+.000
47	+.000	+332.607	+67.520	+964.943	+1,930.147	+.000
48	+.000	+315.490	+64.045	+915.285	+1,830.816	+.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	+137,108.260
02	+ .000	+154,237.644
03	+ .000	+155,871.064
04	+ .000	+144,660.370
05	+ .000	+134,946.460
06	+ .000	+130,942.657
07	+ .000	+143,462.800
08	+ .000	+128,084.983
09	+ .000	+109,440.271
10	+ .000	+113,178.199
11	+ .000	+134,498.046
12	+ .000	+138,677.656
13	+ .000	+136,267.381
14	+ .000	+135,908.466
15	+ .000	+114,549.826
16	+ .000	+87,937.888
17	+ .000	+126,255.352
18	+ .000	+136,346.964
19	+ .000	+127,907.100
20	+ .000	+143,246.921
21	+ .000	+139,241.159
22	+ .000	+133,228.890
23	+ .000	+147,747.441
24	+ .000	+156,890.082
25	+ .000	+144,857.129
26	+ .000	+134,882.246
27	+ .000	+159,971.640
28	+ .000	+135,956.584
29	+ .000	+155,681.298
30	+ .000	+158,148.246
31	+ .000	+166,580.536
32	+ .000	+176,357.932
33	+ .000	+260,576.163
34	+ .000	+224,614.030
35	+ .000	+207,438.212
36	+ .000	+179,452.878
37	+ .000	+149,012.521
38	+ .000	+163,640.895
39	+ .000	+138,448.761
40	+ .000	+134,696.721
41	+ .000	+135,789.551
42	+ .000	+143,228.100

43	+.000	+140,122.082
44	+.000	+119,006.391
45	+.000	+109,859.903
46	+.000	+104,612.614
47	+.000	+165,054.750
48	+.000	+197,613.717