

Date: 24/05/2021

Settlement Day:28/04/2021

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: 28

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+2,774,120.760	+74,709,000.670
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+2,757,069.100	+73,743,547.400
Balancing Services Contract Cost	+1,714,245.266	+40,998,130.044
Balancing Services Cost Variable	+80,835.690	+4,405,600.320
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+0.000	+0.000
Black Start Testing Costs	+0.000	+41,070.000
Black Start Availability Costs	+116,704.384	+2,674,360.316
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+775,217.100	+21,706,078.800
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+3,676.710	+102,947.880
ESO Incentive Recovery t-1	+54,794.520	+1,534,246.560
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	+21,706,078.800
Total External Costs	+4,727,325.670	+123,499,902.520
Total Adjusted Energy Volume (MWh)	+1,439,135.946	

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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	+22,679.039	+86,610.425	+3.81896
02	+22,414.005	+94,929.893	+4.23529
03	+22,476.497	+82,340.815	+3.66342
04	+22,705.954	+85,014.937	+3.74417
05	+22,642.588	+93,228.000	+4.11737
06	+22,465.910	+112,174.664	+4.99311
07	+22,359.339	+105,173.939	+4.70380
08	+22,345.786	+111,433.833	+4.98679
09	+22,321.628	+114,295.600	+5.12040
10	+22,200.371	+84,793.269	+3.81945
11	+22,991.802	+88,800.765	+3.86228
12	+24,001.062	+115,406.722	+4.80840
13	+26,405.514	+129,823.407	+4.91653
14	+28,649.588	+145,795.372	+5.08892
15	+30,854.922	+131,271.708	+4.25448
16	+32,559.008	+140,393.901	+4.31198
17	+33,049.896	+109,968.444	+3.32735
18	+33,127.213	+105,566.396	+3.18670
19	+33,302.490	+92,190.543	+2.76828
20	+33,328.041	+88,557.226	+2.65714
21	+33,246.171	+100,490.577	+3.02262
22	+33,195.656	+96,336.158	+2.90207
23	+33,270.487	+94,503.560	+2.84046
24	+33,242.308	+102,408.037	+3.08065
25	+33,249.529	+100,596.917	+3.02551
26	+33,191.861	+110,439.772	+3.32731
27	+32,819.102	+105,379.536	+3.21092
28	+32,392.912	+101,497.261	+3.13332
29	+32,324.106	+101,856.559	+3.15110
30	+32,182.004	+105,461.295	+3.27703
31	+32,352.124	+100,086.342	+3.09366
32	+33,054.698	+123,162.194	+3.72601
33	+33,715.223	+139,576.418	+4.13986
34	+34,534.345	+142,434.612	+4.12443
35	+35,293.795	+149,755.533	+4.24311
36	+35,613.678	+155,764.200	+4.37372
37	+35,703.431	+139,875.838	+3.91771
38	+35,518.112	+144,349.185	+4.06410
39	+35,146.746	+148,599.919	+4.22799
40	+34,692.668	+154,312.122	+4.44798
41	+34,283.431	+153,975.367	+4.49125
42	+33,955.083	+150,580.880	+4.43471

43	+33,255.161	+150,959.454	+4.53943
44	+31,518.052	+109,041.512	+3.45965
45	+29,728.206	+113,731.771	+3.82572
46	+27,992.097	+95,032.529	+3.39498
47	+26,079.514	+99,975.090	+3.83347
48	+24,704.793	+94,643.564	+3.83098

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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	+0.01576	+49,237.22	+0.00	+48,932.20	+27,016.505	-4,316.470
02	+0.01557	+58,108.48	+0.00	+57,757.95	+26,690.799	-4,316.470
03	+0.01562	+44,915.77	+0.00	+44,634.64	+26,776.511	-3,915.470
04	+0.01578	+47,037.34	+0.00	+46,882.42	+27,050.790	-3,915.470
05	+0.01573	+55,127.91	+0.00	+55,049.84	+26,965.078	-3,736.595
06	+0.01561	+74,475.24	+0.00	+74,316.26	+26,759.369	-3,736.595
07	+0.01554	+67,797.06	+0.00	+67,627.56	+26,639.371	-3,862.095
08	+0.01553	+74,104.68	+0.00	+73,914.10	+26,622.229	-3,862.095
09	+0.01551	+77,679.76	+0.00	+77,439.41	+26,587.944	-4,472.345
10	+0.01543	+48,620.48	+0.00	+48,150.25	+26,450.804	-4,472.345
11	+0.01598	+38,077.43	+0.00	+38,002.82	+27,393.639	+8,217.030
12	+0.01668	+63,121.95	+0.00	+62,743.53	+28,593.611	+8,217.030
13	+0.01835	+59,105.20	+0.00	+58,948.87	+31,456.401	+21,978.430
14	+0.01991	+71,099.35	+0.00	+70,764.00	+34,130.623	+21,978.430
15	+0.02144	+59,597.81	+0.00	+58,858.99	+36,753.419	+15,282.880
16	+0.02262	+65,349.40	+0.00	+64,836.91	+38,776.228	+15,282.880
17	+0.02297	+47,776.14	+0.00	+47,523.43	+39,376.214	+1,238.280
18	+0.02302	+43,165.78	+0.00	+42,988.15	+39,461.926	+1,238.280
19	+0.02314	+29,638.02	+0.00	+29,292.54	+39,667.635	+1,238.280
20	+0.02316	+25,694.16	+0.00	+25,605.93	+39,701.920	+1,238.280
21	+0.02310	+38,038.32	+0.00	+37,699.16	+39,599.066	+1,238.280
22	+0.02307	+33,783.02	+0.00	+33,624.68	+39,547.638	+1,238.280
23	+0.02312	+32,877.67	+0.00	+31,658.85	+39,633.351	+1,238.280
24	+0.02310	+40,168.56	+0.00	+39,616.62	+39,599.066	+1,238.280
25	+0.02310	+38,117.44	+0.00	+37,805.50	+39,599.066	+1,238.280
26	+0.02306	+48,356.93	+0.00	+47,754.94	+39,530.496	+1,238.280
27	+0.02280	+43,697.26	+0.00	+43,387.51	+39,084.792	+1,238.280
28	+0.02251	+40,525.22	+0.00	+40,277.98	+38,587.661	+1,238.280
29	+0.02246	+41,618.94	+0.00	+40,770.51	+38,501.949	+1,238.280
30	+0.02236	+45,006.85	+0.00	+44,641.71	+38,330.524	+1,238.280
31	+0.02248	+39,419.09	+0.00	+38,947.00	+38,536.234	+1,238.280
32	+0.02297	+61,206.01	+0.00	+60,717.18	+39,376.214	+1,238.280
33	+0.02343	+76,215.65	+0.00	+75,905.67	+40,164.767	+1,238.280
34	+0.02400	+77,354.66	+0.00	+77,245.02	+41,141.886	+1,238.280
35	+0.02452	+83,617.71	+0.00	+83,180.33	+42,033.294	+1,238.280
36	+0.02475	+88,958.48	+0.00	+88,576.13	+42,427.570	+1,238.280
37	+0.02481	+72,733.68	+0.00	+72,527.89	+42,530.425	+1,238.280
38	+0.02468	+77,531.10	+0.00	+77,347.64	+42,307.573	+1,238.280
39	+0.02442	+82,490.54	+0.00	+82,291.18	+41,861.869	+1,238.280
40	+0.02411	+88,997.89	+0.00	+88,829.42	+41,330.453	+1,238.280
41	+0.02382	+89,948.32	+0.00	+89,265.41	+40,833.322	+1,238.280
42	+0.02359	+87,183.51	+0.00	+86,483.79	+40,439.046	+1,238.280

43	+0.02311	+89,758.55	+ .00	+89,120.14	+39,616.208	+259.530
44	+0.02190	+51,129.69	+ .00	+50,426.41	+37,541.971	+259.530
45	+0.02066	+59,370.14	+ .00	+59,078.82	+35,416.307	-398.470
46	+0.01945	+43,990.11	+ .00	+43,603.79	+33,342.070	-398.470
47	+0.01812	+52,569.70	+ .00	+52,408.07	+31,062.124	-716.220
48	+0.01717	+49,726.54	+ .00	+49,607.95	+29,433.591	-716.220

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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	+1,839.261	+0.000	+12,217.421
02	+0.000	+0.000	+0.000	+1,817.087	+0.000	+12,070.130
03	+0.000	+0.000	+0.000	+1,822.922	+0.000	+12,108.891
04	+0.000	+0.000	+0.000	+1,841.595	+0.000	+12,232.926
05	+0.000	+0.000	+0.000	+1,835.760	+0.000	+12,194.165
06	+0.000	+0.000	+0.000	+1,821.755	+0.000	+12,101.139
07	+0.000	+0.000	+0.000	+1,813.586	+0.000	+12,046.874
08	+0.000	+0.000	+0.000	+1,812.419	+0.000	+12,039.122
09	+0.000	+0.000	+0.000	+1,810.085	+0.000	+12,023.617
10	+0.000	+0.000	+0.000	+1,800.749	+0.000	+11,961.600
11	+0.000	+0.000	+0.000	+1,864.936	+0.000	+12,387.969
12	+0.000	+0.000	+0.000	+1,946.629	+0.000	+12,930.621
13	+0.000	+0.000	+0.000	+2,141.525	+0.000	+14,225.234
14	+0.000	+0.000	+0.000	+2,323.584	+0.000	+15,434.572
15	+0.000	+0.000	+0.000	+2,502.142	+0.000	+16,620.655
16	+0.000	+0.000	+0.000	+2,639.853	+0.000	+17,535.411
17	+0.000	+0.000	+0.000	+2,680.700	+0.000	+17,806.737
18	+0.000	+0.000	+0.000	+2,686.535	+0.000	+17,845.498
19	+0.000	+0.000	+0.000	+2,700.539	+0.000	+17,938.524
20	+0.000	+0.000	+0.000	+2,702.874	+0.000	+17,954.028
21	+0.000	+0.000	+0.000	+2,695.871	+0.000	+17,907.515
22	+0.000	+0.000	+0.000	+2,692.370	+0.000	+17,884.258
23	+0.000	+0.000	+0.000	+2,698.205	+0.000	+17,923.019
24	+0.000	+0.000	+0.000	+2,695.871	+0.000	+17,907.515
25	+0.000	+0.000	+0.000	+2,695.871	+0.000	+17,907.515
26	+0.000	+0.000	+0.000	+2,691.203	+0.000	+17,876.506
27	+0.000	+0.000	+0.000	+2,660.860	+0.000	+17,674.950
28	+0.000	+0.000	+0.000	+2,627.016	+0.000	+17,450.137
29	+0.000	+0.000	+0.000	+2,621.180	+0.000	+17,411.376
30	+0.000	+0.000	+0.000	+2,609.510	+0.000	+17,333.854
31	+0.000	+0.000	+0.000	+2,623.515	+0.000	+17,426.880
32	+0.000	+0.000	+0.000	+2,680.700	+0.000	+17,806.737
33	+0.000	+0.000	+0.000	+2,734.384	+0.000	+18,163.337
34	+0.000	+0.000	+0.000	+2,800.905	+0.000	+18,605.210
35	+0.000	+0.000	+0.000	+2,861.591	+0.000	+19,008.323
36	+0.000	+0.000	+0.000	+2,888.434	+0.000	+19,186.623
37	+0.000	+0.000	+0.000	+2,895.436	+0.000	+19,233.136
38	+0.000	+0.000	+0.000	+2,880.264	+0.000	+19,132.358
39	+0.000	+0.000	+0.000	+2,849.921	+0.000	+18,930.802
40	+0.000	+0.000	+0.000	+2,813.743	+0.000	+18,690.484
41	+0.000	+0.000	+0.000	+2,779.898	+0.000	+18,465.671
42	+0.000	+0.000	+0.000	+2,753.056	+0.000	+18,287.371

43	+.000	+.000	+.000	+2,697.038	+.000	+17,915.267
44	+.000	+.000	+.000	+2,555.826	+.000	+16,977.254
45	+.000	+.000	+.000	+2,411.113	+.000	+16,015.985
46	+.000	+.000	+.000	+2,269.900	+.000	+15,077.973
47	+.000	+.000	+.000	+2,114.683	+.000	+14,046.934
48	+.000	+.000	+.000	+2,003.814	+.000	+13,310.478

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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	+57.945	+863.562	+.000	+.000
02	+.000	+.000	+57.246	+853.151	+.000	+.000
03	+.000	+.000	+57.430	+855.890	+.000	+.000
04	+.000	+.000	+58.018	+864.658	+.000	+.000
05	+.000	+.000	+57.835	+861.918	+.000	+.000
06	+.000	+.000	+57.393	+855.342	+.000	+.000
07	+.000	+.000	+57.136	+851.507	+.000	+.000
08	+.000	+.000	+57.099	+850.959	+.000	+.000
09	+.000	+.000	+57.026	+849.863	+.000	+.000
10	+.000	+.000	+56.732	+845.479	+.000	+.000
11	+.000	+.000	+58.754	+875.616	+.000	+.000
12	+.000	+.000	+61.328	+913.973	+.000	+.000
13	+.000	+.000	+67.468	+1,005.479	+.000	+.000
14	+.000	+.000	+73.203	+1,090.959	+.000	+.000
15	+.000	+.000	+78.829	+1,174.795	+.000	+.000
16	+.000	+.000	+83.167	+1,239.452	+.000	+.000
17	+.000	+.000	+84.454	+1,258.630	+.000	+.000
18	+.000	+.000	+84.638	+1,261.370	+.000	+.000
19	+.000	+.000	+85.079	+1,267.945	+.000	+.000
20	+.000	+.000	+85.153	+1,269.041	+.000	+.000
21	+.000	+.000	+84.932	+1,265.753	+.000	+.000
22	+.000	+.000	+84.822	+1,264.110	+.000	+.000
23	+.000	+.000	+85.006	+1,266.849	+.000	+.000
24	+.000	+.000	+84.932	+1,265.753	+.000	+.000
25	+.000	+.000	+84.932	+1,265.753	+.000	+.000
26	+.000	+.000	+84.785	+1,263.562	+.000	+.000
27	+.000	+.000	+83.829	+1,249.315	+.000	+.000
28	+.000	+.000	+82.763	+1,233.425	+.000	+.000
29	+.000	+.000	+82.579	+1,230.685	+.000	+.000
30	+.000	+.000	+82.211	+1,225.205	+.000	+.000
31	+.000	+.000	+82.652	+1,231.781	+.000	+.000
32	+.000	+.000	+84.454	+1,258.630	+.000	+.000
33	+.000	+.000	+86.145	+1,283.836	+.000	+.000
34	+.000	+.000	+88.241	+1,315.068	+.000	+.000
35	+.000	+.000	+90.153	+1,343.562	+.000	+.000
36	+.000	+.000	+90.999	+1,356.164	+.000	+.000
37	+.000	+.000	+91.219	+1,359.452	+.000	+.000
38	+.000	+.000	+90.741	+1,352.329	+.000	+.000
39	+.000	+.000	+89.785	+1,338.082	+.000	+.000
40	+.000	+.000	+88.645	+1,321.096	+.000	+.000
41	+.000	+.000	+87.579	+1,305.205	+.000	+.000
42	+.000	+.000	+86.734	+1,292.603	+.000	+.000

43	+.000	+.000	+84.969	+1,266.301	+.000	+.000
44	+.000	+.000	+80.520	+1,200.000	+.000	+.000
45	+.000	+.000	+75.961	+1,132.055	+.000	+.000
46	+.000	+.000	+71.512	+1,065.753	+.000	+.000
47	+.000	+.000	+66.622	+992.877	+.000	+.000
48	+.000	+.000	+63.129	+940.822	+.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	+86,610.425
02	+ .000	+94,929.893
03	+ .000	+82,340.815
04	+ .000	+85,014.937
05	+ .000	+93,228.000
06	+ .000	+112,174.664
07	+ .000	+105,173.939
08	+ .000	+111,433.833
09	+ .000	+114,295.600
10	+ .000	+84,793.269
11	+ .000	+88,800.765
12	+ .000	+115,406.722
13	+ .000	+129,823.407
14	+ .000	+145,795.372
15	+ .000	+131,271.708
16	+ .000	+140,393.901
17	+ .000	+109,968.444
18	+ .000	+105,566.396
19	+ .000	+92,190.543
20	+ .000	+88,557.226
21	+ .000	+100,490.577
22	+ .000	+96,336.158
23	+ .000	+94,503.560
24	+ .000	+102,408.037
25	+ .000	+100,596.917
26	+ .000	+110,439.772
27	+ .000	+105,379.536
28	+ .000	+101,497.261
29	+ .000	+101,856.559
30	+ .000	+105,461.295
31	+ .000	+100,086.342
32	+ .000	+123,162.194
33	+ .000	+139,576.418
34	+ .000	+142,434.612
35	+ .000	+149,755.533
36	+ .000	+155,764.200
37	+ .000	+139,875.838
38	+ .000	+144,349.185
39	+ .000	+148,599.919
40	+ .000	+154,312.122
41	+ .000	+153,975.367
42	+ .000	+150,580.880

43	+ .000	+150,959.454
44	+ .000	+109,041.512
45	+ .000	+113,731.771
46	+ .000	+95,032.529
47	+ .000	+99,975.090
48	+ .000	+94,643.564