

Date: 04/02/2022

Settlement Day:12/12/2020

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

Internal Scheme Code:20/21

Internal Scheme Name:2020/2021

Internal Scheme Day: 256

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+ .000	+516,830,342.980
Daily Cashflow SO RR	+ .000	+ .000
Daily Total SO Cashflow	+849,913.470	+766,133,757.380
Balancing Services Contract Cost	+873,727.917	+282,342,776.612
Balancing Services Cost Variable	+327,318.450	+142,301,015.164
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+ .000	+13,664,070.810
Black Start Testing Costs	+ .000	+62,407.180
Black Start Availability Costs	+129,594.030	+29,839,575.280
Black Start Other Costs	+14,516.130	+587,179.560
System Operator Internal Costs	+613,907.380	+157,160,289.280
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+2,763.110	+707,356.160
EMR Incentive Revenue	+ .000	+ .000
ESO Incentive Recovery t-1	+ .000	+ .000
ALoMCP Recovery	+ .000	+ .000
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+613,907.380	+157,160,289.280
Total External Costs	+2,197,833.107	+1,235,638,138.146
Total Adjusted Energy Volume (MWh)	+1,408,150.924	

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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	+23,843.359	+63,245.230	+2.65253
02	+23,915.735	+81,819.635	+3.42116
03	+23,491.477	+101,297.783	+4.31211
04	+22,900.244	+81,043.489	+3.53898
05	+22,914.902	+88,169.114	+3.84768
06	+22,464.884	+82,878.392	+3.68924
07	+22,128.835	+84,301.560	+3.80958
08	+21,664.130	+67,234.372	+3.10349
09	+21,410.205	+55,762.370	+2.60448
10	+21,406.260	+53,364.020	+2.49292
11	+21,521.210	+56,883.741	+2.64315
12	+21,871.410	+69,324.528	+3.16964
13	+22,998.420	+81,250.215	+3.53286
14	+23,970.891	+67,965.476	+2.83533
15	+25,251.347	+54,078.249	+2.14160
16	+26,610.993	+50,591.512	+1.90115
17	+28,418.968	+55,800.353	+1.96349
18	+29,843.849	+65,041.057	+2.17938
19	+31,160.366	+58,017.255	+1.86189
20	+31,735.752	+53,669.223	+1.69113
21	+32,068.797	+44,502.210	+1.38771
22	+32,292.582	+45,809.551	+1.41858
23	+32,411.751	+52,285.167	+1.61315
24	+32,397.217	+54,889.382	+1.69426
25	+32,371.345	+58,907.642	+1.81975
26	+32,187.373	+57,442.456	+1.78463
27	+32,449.807	+52,776.557	+1.62641
28	+32,455.634	+48,944.912	+1.50806
29	+32,661.357	+48,481.444	+1.48437
30	+33,025.713	+39,514.146	+1.19647
31	+33,717.803	+35,517.535	+1.05338
32	+34,595.422	+31,077.855	+0.89832
33	+36,152.028	+43,212.765	+1.19531
34	+37,754.080	+58,658.065	+1.55369
35	+38,053.131	+62,366.191	+1.63892
36	+38,066.688	+62,204.907	+1.63410
37	+37,608.623	+75,312.444	+2.00253
38	+36,952.726	+76,667.105	+2.07473
39	+35,766.076	+61,520.208	+1.72007
40	+34,728.741	+59,500.171	+1.71328
41	+33,484.165	+65,456.304	+1.95484
42	+32,345.376	+51,751.372	+1.59996

43	+31,117.273	+44,636.159	+1.43445
44	+29,639.433	+45,443.695	+1.53322
45	+28,344.548	+28,908.657	+1.01990
46	+26,774.463	+23,678.308	+0.88436
47	+25,206.133	+47,948.883	+1.90227
48	+23,999.402	+62,474.406	+2.60317

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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	+0.01693	+0.00	+0.00	+24,031.25	+14,792.214	+11,541.750
02	+0.01698	+0.00	+0.00	+34,963.93	+14,835.900	+19,101.750
03	+0.01668	+0.00	+0.00	+56,170.18	+14,573.782	+17,864.000
04	+0.01626	+0.00	+0.00	+36,602.38	+14,206.816	+17,864.000
05	+0.01627	+0.00	+0.00	+46,100.66	+14,215.553	+15,475.000
06	+0.01595	+0.00	+0.00	+41,332.98	+13,935.960	+15,475.000
07	+0.01571	+0.00	+0.00	+43,075.93	+13,726.266	+15,547.500
08	+0.01538	+0.00	+0.00	+26,548.13	+13,437.935	+15,547.500
09	+0.01520	+0.00	+0.00	+15,375.34	+13,280.664	+15,542.500
10	+0.01520	+0.00	+0.00	+12,976.99	+13,280.664	+15,542.500
11	+0.01528	+0.00	+0.00	+16,273.70	+13,350.563	+15,634.750
12	+0.01553	+0.00	+0.00	+28,305.86	+13,568.995	+15,634.750
13	+0.01633	+0.00	+0.00	+34,874.84	+14,267.977	+19,683.850
14	+0.01702	+0.00	+0.00	+20,462.29	+14,870.849	+19,683.850
15	+0.01793	+0.00	+0.00	+13,091.66	+15,665.942	+11,679.850
16	+0.01890	+0.00	+0.00	+15,579.45	+16,513.458	+4,119.850
17	+0.02018	+0.00	+0.00	+18,487.12	+17,631.829	+4,328.850
18	+0.02119	+0.00	+0.00	+26,076.97	+18,514.295	+4,328.850
19	+0.02213	+0.00	+0.00	+17,516.73	+19,335.599	+4,328.850
20	+0.02254	+0.00	+0.00	+12,498.55	+19,693.827	+4,328.850
21	+0.02277	+0.00	+0.00	+2,955.60	+19,894.785	+4,328.850
22	+0.02293	+0.00	+0.00	+4,001.42	+20,034.581	+4,328.850
23	+0.02302	+0.00	+0.00	+10,329.93	+20,113.217	+4,328.850
24	+0.02301	+0.00	+0.00	+12,950.49	+20,104.479	+4,328.850
25	+0.02299	+0.00	+0.00	+17,001.44	+20,087.005	+4,328.850
26	+0.02286	+0.00	+0.00	+15,748.74	+19,973.420	+4,328.850
27	+0.02304	+0.00	+0.00	+15,117.48	+20,130.691	+0.000
28	+0.02305	+0.00	+0.00	+11,269.49	+20,139.428	+0.000
29	+0.02319	+0.00	+0.00	+10,577.19	+20,261.750	+0.000
30	+0.02345	+0.00	+0.00	+1,184.92	+20,488.920	+0.000
31	+0.02394	+0.00	+0.00	-3,612.60	+20,917.046	+0.000
32	+0.02457	+0.00	+0.00	-9,082.02	+21,467.495	+0.000
33	+0.02567	+0.00	+0.00	-3,069.02	+22,428.596	+4,323.950
34	+0.02681	+0.00	+0.00	+10,512.94	+23,424.645	+4,323.950
35	+0.02702	+0.00	+0.00	+13,877.82	+23,608.128	+4,323.950
36	+0.02703	+0.00	+0.00	+13,700.19	+23,616.866	+4,323.950
37	+0.02671	+0.00	+0.00	+27,330.77	+23,337.273	+4,323.950
38	+0.02624	+0.00	+0.00	+29,453.65	+22,926.621	+4,323.950
39	+0.02540	+0.00	+0.00	+15,679.74	+22,192.689	+4,323.950
40	+0.02466	+0.00	+0.00	+14,869.24	+21,546.130	+4,323.950
41	+0.02378	+0.00	+0.00	+22,263.74	+20,777.250	+4,323.950
42	+0.02297	+0.00	+0.00	+14,206.71	+20,069.530	+0.000

43	+0.02210	+.00	+.00	+8,513.52	+19,309.387	+.000
44	+0.02105	+.00	+.00	+11,037.29	+18,391.973	+.000
45	+0.02013	+.00	+.00	-3,788.00	+17,588.143	-206.000
46	+0.01901	+.00	+.00	-7,187.70	+16,609.568	-206.000
47	+0.01790	+.00	+.00	+18,897.18	+15,639.730	-206.000
48	+0.01704	+.00	+.00	+34,828.38	+14,888.324	-206.000

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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	+2,194.027	+245.758	+10,393.452
02	+0.000	+0.000	+0.000	+2,200.507	+246.484	+10,424.147
03	+0.000	+0.000	+0.000	+2,161.628	+242.129	+10,239.975
04	+0.000	+0.000	+0.000	+2,107.199	+236.032	+9,982.134
05	+0.000	+0.000	+0.000	+2,108.495	+236.177	+9,988.273
06	+0.000	+0.000	+0.000	+2,067.025	+231.532	+9,791.823
07	+0.000	+0.000	+0.000	+2,035.922	+228.048	+9,644.485
08	+0.000	+0.000	+0.000	+1,993.156	+223.258	+9,441.896
09	+0.000	+0.000	+0.000	+1,969.829	+220.645	+9,331.392
10	+0.000	+0.000	+0.000	+1,969.829	+220.645	+9,331.392
11	+0.000	+0.000	+0.000	+1,980.197	+221.806	+9,380.505
12	+0.000	+0.000	+0.000	+2,012.595	+225.435	+9,533.982
13	+0.000	+0.000	+0.000	+2,116.271	+237.048	+10,025.108
14	+0.000	+0.000	+0.000	+2,205.690	+247.065	+10,448.704
15	+0.000	+0.000	+0.000	+2,323.621	+260.274	+11,007.359
16	+0.000	+0.000	+0.000	+2,449.327	+274.355	+11,602.849
17	+0.000	+0.000	+0.000	+2,615.208	+292.936	+12,388.651
18	+0.000	+0.000	+0.000	+2,746.097	+307.597	+13,008.697
19	+0.000	+0.000	+0.000	+2,867.916	+321.242	+13,585.770
20	+0.000	+0.000	+0.000	+2,921.049	+327.194	+13,837.472
21	+0.000	+0.000	+0.000	+2,950.856	+330.532	+13,978.671
22	+0.000	+0.000	+0.000	+2,971.591	+332.855	+14,076.896
23	+0.000	+0.000	+0.000	+2,983.255	+334.161	+14,132.148
24	+0.000	+0.000	+0.000	+2,981.959	+334.016	+14,126.009
25	+0.000	+0.000	+0.000	+2,979.367	+333.726	+14,113.731
26	+0.000	+0.000	+0.000	+2,962.520	+331.839	+14,033.923
27	+0.000	+0.000	+0.000	+2,985.846	+334.452	+14,144.426
28	+0.000	+0.000	+0.000	+2,987.142	+334.597	+14,150.565
29	+0.000	+0.000	+0.000	+3,005.286	+336.629	+14,236.512
30	+0.000	+0.000	+0.000	+3,038.980	+340.403	+14,396.128
31	+0.000	+0.000	+0.000	+3,102.481	+347.516	+14,696.943
32	+0.000	+0.000	+0.000	+3,184.125	+356.661	+15,083.704
33	+0.000	+0.000	+0.000	+3,326.679	+372.629	+15,759.002
34	+0.000	+0.000	+0.000	+3,474.416	+389.177	+16,458.857
35	+0.000	+0.000	+0.000	+3,501.631	+392.226	+16,587.777
36	+0.000	+0.000	+0.000	+3,502.927	+392.371	+16,593.916
37	+0.000	+0.000	+0.000	+3,461.457	+387.726	+16,397.466
38	+0.000	+0.000	+0.000	+3,400.547	+380.903	+16,108.930
39	+0.000	+0.000	+0.000	+3,291.688	+368.710	+15,593.247
40	+0.000	+0.000	+0.000	+3,195.789	+357.968	+15,138.956
41	+0.000	+0.000	+0.000	+3,081.746	+345.194	+14,598.717
42	+0.000	+0.000	+0.000	+2,976.775	+333.436	+14,101.453

43	+.000	+.000	+.000	+2,864.028	+320.806	+13,567.353
44	+.000	+.000	+.000	+2,727.954	+305.565	+12,922.750
45	+.000	+.000	+.000	+2,608.728	+292.210	+12,357.956
46	+.000	+.000	+.000	+2,463.583	+275.952	+11,670.379
47	+.000	+.000	+.000	+2,319.733	+259.839	+10,988.942
48	+.000	+.000	+.000	+2,208.282	+247.355	+10,460.982

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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	+46.779	+.000	+.000	+.000	+.000
02	+.000	+46.918	+.000	+.000	+.000	+.000
03	+.000	+46.089	+.000	+.000	+.000	+.000
04	+.000	+44.928	+.000	+.000	+.000	+.000
05	+.000	+44.956	+.000	+.000	+.000	+.000
06	+.000	+44.072	+.000	+.000	+.000	+.000
07	+.000	+43.408	+.000	+.000	+.000	+.000
08	+.000	+42.497	+.000	+.000	+.000	+.000
09	+.000	+41.999	+.000	+.000	+.000	+.000
10	+.000	+41.999	+.000	+.000	+.000	+.000
11	+.000	+42.220	+.000	+.000	+.000	+.000
12	+.000	+42.911	+.000	+.000	+.000	+.000
13	+.000	+45.122	+.000	+.000	+.000	+.000
14	+.000	+47.028	+.000	+.000	+.000	+.000
15	+.000	+49.543	+.000	+.000	+.000	+.000
16	+.000	+52.223	+.000	+.000	+.000	+.000
17	+.000	+55.760	+.000	+.000	+.000	+.000
18	+.000	+58.550	+.000	+.000	+.000	+.000
19	+.000	+61.148	+.000	+.000	+.000	+.000
20	+.000	+62.280	+.000	+.000	+.000	+.000
21	+.000	+62.916	+.000	+.000	+.000	+.000
22	+.000	+63.358	+.000	+.000	+.000	+.000
23	+.000	+63.607	+.000	+.000	+.000	+.000
24	+.000	+63.579	+.000	+.000	+.000	+.000
25	+.000	+63.524	+.000	+.000	+.000	+.000
26	+.000	+63.165	+.000	+.000	+.000	+.000
27	+.000	+63.662	+.000	+.000	+.000	+.000
28	+.000	+63.690	+.000	+.000	+.000	+.000
29	+.000	+64.077	+.000	+.000	+.000	+.000
30	+.000	+64.795	+.000	+.000	+.000	+.000
31	+.000	+66.149	+.000	+.000	+.000	+.000
32	+.000	+67.890	+.000	+.000	+.000	+.000
33	+.000	+70.929	+.000	+.000	+.000	+.000
34	+.000	+74.079	+.000	+.000	+.000	+.000
35	+.000	+74.659	+.000	+.000	+.000	+.000
36	+.000	+74.687	+.000	+.000	+.000	+.000
37	+.000	+73.803	+.000	+.000	+.000	+.000
38	+.000	+72.504	+.000	+.000	+.000	+.000
39	+.000	+70.183	+.000	+.000	+.000	+.000
40	+.000	+68.138	+.000	+.000	+.000	+.000
41	+.000	+65.707	+.000	+.000	+.000	+.000
42	+.000	+63.469	+.000	+.000	+.000	+.000

43	+ .000	+61.065	+ .000	+ .000	+ .000	+ .000
44	+ .000	+58.163	+ .000	+ .000	+ .000	+ .000
45	+ .000	+55.621	+ .000	+ .000	+ .000	+ .000
46	+ .000	+52.527	+ .000	+ .000	+ .000	+ .000
47	+ .000	+49.460	+ .000	+ .000	+ .000	+ .000
48	+ .000	+47.083	+ .000	+ .000	+ .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	+63,245.230
02	+ .000	+81,819.635
03	+ .000	+101,297.783
04	+ .000	+81,043.489
05	+ .000	+88,169.114
06	+ .000	+82,878.392
07	+ .000	+84,301.560
08	+ .000	+67,234.372
09	+ .000	+55,762.370
10	+ .000	+53,364.020
11	+ .000	+56,883.741
12	+ .000	+69,324.528
13	+ .000	+81,250.215
14	+ .000	+67,965.476
15	+ .000	+54,078.249
16	+ .000	+50,591.512
17	+ .000	+55,800.353
18	+ .000	+65,041.057
19	+ .000	+58,017.255
20	+ .000	+53,669.223
21	+ .000	+44,502.210
22	+ .000	+45,809.551
23	+ .000	+52,285.167
24	+ .000	+54,889.382
25	+ .000	+58,907.642
26	+ .000	+57,442.456
27	+ .000	+52,776.557
28	+ .000	+48,944.912
29	+ .000	+48,481.444
30	+ .000	+39,514.146
31	+ .000	+35,517.535
32	+ .000	+31,077.855
33	+ .000	+43,212.765
34	+ .000	+58,658.065
35	+ .000	+62,366.191
36	+ .000	+62,204.907
37	+ .000	+75,312.444
38	+ .000	+76,667.105
39	+ .000	+61,520.208
40	+ .000	+59,500.171
41	+ .000	+65,456.304
42	+ .000	+51,751.372

43	+.000	+44,636.159
44	+.000	+45,443.695
45	+.000	+28,908.657
46	+.000	+23,678.308
47	+.000	+47,948.883
48	+.000	+62,474.406