

Date: 13/05/2022

Settlement Day:20/03/2021

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: 354

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	+1,508,132.800	+1,156,296,159.240
Balancing Services Contract Cost	+1,606,107.399	+378,270,011.416
Balancing Services Cost Variable	+64,492.470	+160,050,146.459
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+72,127.550	+20,475,093.750
Black Start Testing Costs	+1,324.840	+198,471.310
Black Start Availability Costs	+123,525.520	+42,103,177.110
Black Start Other Costs	+ .000	+1,312,986.070
System Operator Internal Costs	+613,907.380	+217,323,212.520
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	-12,835.720	+2,629,011.600
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	+217,323,212.520
Total External Costs	+3,362,874.859	+1,761,335,056.955
Total Adjusted Energy Volume (MWh)	+1,243,508.748	

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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	+23,425.143	+68,519.247	+2.92503
02	+23,729.331	+73,931.065	+3.11560
03	+23,432.580	+73,125.832	+3.12069
04	+22,789.230	+68,689.122	+3.01410
05	+22,708.008	+62,595.076	+2.75652
06	+22,371.554	+44,173.144	+1.97452
07	+22,412.509	+56,374.809	+2.51533
08	+21,977.348	+57,743.124	+2.62739
09	+22,075.729	+57,743.316	+2.61569
10	+21,873.281	+56,063.951	+2.56312
11	+22,101.560	+53,750.279	+2.43197
12	+22,490.780	+59,109.540	+2.62817
13	+22,786.954	+73,224.966	+3.21346
14	+22,925.152	+72,684.725	+3.17052
15	+23,477.975	+83,481.524	+3.55574
16	+24,052.891	+85,946.006	+3.57321
17	+25,187.576	+90,221.920	+3.58200
18	+26,098.037	+81,643.935	+3.12836
19	+26,808.762	+95,323.254	+3.55568
20	+27,047.132	+93,147.344	+3.44389
21	+27,037.231	+93,310.013	+3.45117
22	+27,102.791	+88,094.982	+3.25040
23	+27,310.642	+85,527.937	+3.13167
24	+27,151.035	+89,886.057	+3.31059
25	+27,126.998	+106,601.214	+3.92971
26	+27,108.755	+122,823.102	+4.53075
27	+27,109.480	+128,044.042	+4.72322
28	+26,715.556	+107,533.052	+4.02511
29	+26,480.136	+99,602.212	+3.76139
30	+26,360.608	+97,835.128	+3.71141
31	+26,399.632	+72,337.892	+2.74011
32	+26,754.188	+78,456.818	+2.93251
33	+27,739.274	+76,028.642	+2.74083
34	+29,082.840	+87,907.852	+3.02267
35	+30,504.959	+92,981.860	+3.04809
36	+31,132.213	+96,983.691	+3.11522
37	+31,717.123	+91,731.624	+2.89218
38	+32,491.891	+108,454.352	+3.33789
39	+32,228.521	+99,903.049	+3.09983
40	+31,025.942	+90,965.326	+2.93191
41	+29,764.767	+84,783.498	+2.84845
42	+28,465.084	+77,821.013	+2.73391

43	+27,395.523	+76,654.358	+2.79806
44	+26,145.761	+74,116.321	+2.83474
45	+24,862.650	+76,375.978	+3.07192
46	+23,888.653	+82,590.055	+3.45729
47	+22,835.256	+100,539.372	+4.40281
48	+21,799.707	+81,376.582	+3.73292

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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	+0.01884	+0.00	+0.00	+23,710.93	+30,259.063	-486.000
02	+0.01908	+0.00	+0.00	+28,545.75	+30,644.529	-486.000
03	+0.01884	+0.00	+0.00	+30,684.64	+30,259.063	-2,853.125
04	+0.01833	+0.00	+0.00	+27,474.05	+29,439.949	-2,853.125
05	+0.01826	+0.00	+0.00	+21,294.17	+29,327.521	-2,599.000
06	+0.01799	+0.00	+0.00	+3,521.36	+28,893.872	-2,599.000
07	+0.01802	+0.00	+0.00	+14,567.15	+28,942.055	-1,515.250
08	+0.01767	+0.00	+0.00	+16,776.92	+28,379.918	-1,515.250
09	+0.01775	+0.00	+0.00	+15,555.53	+28,508.406	-486.000
10	+0.01759	+0.00	+0.00	+14,260.83	+28,251.429	-486.000
11	+0.01777	+0.00	+0.00	+11,514.41	+28,540.528	-486.000
12	+0.01809	+0.00	+0.00	+16,104.34	+29,054.483	-486.000
13	+0.01832	+0.00	+0.00	+25,481.15	+29,423.888	+3,699.660
14	+0.01844	+0.00	+0.00	+24,652.41	+29,616.620	+3,699.660
15	+0.01888	+0.00	+0.00	+34,391.38	+30,323.308	+3,699.660
16	+0.01934	+0.00	+0.00	+35,749.95	+31,062.117	+3,699.660
17	+0.02026	+0.00	+0.00	+37,814.04	+32,539.736	+3,699.660
18	+0.02099	+0.00	+0.00	+27,481.02	+33,712.194	+3,699.660
19	+0.02156	+0.00	+0.00	+39,789.97	+34,627.676	+3,699.660
20	+0.02175	+0.00	+0.00	+37,157.27	+34,932.836	+3,699.660
21	+0.02174	+0.00	+0.00	+37,343.98	+34,916.775	+3,699.660
22	+0.02180	+0.00	+0.00	+31,984.70	+35,013.141	+3,699.660
23	+0.02196	+0.00	+0.00	+29,032.99	+35,270.118	+3,699.660
24	+0.02183	+0.00	+0.00	+33,703.65	+35,061.325	+3,699.660
25	+0.02181	+0.00	+0.00	+50,466.89	+35,029.202	+3,699.660
26	+0.02180	+0.00	+0.00	+66,712.82	+35,013.141	+3,699.660
27	+0.02180	+0.00	+0.00	+75,633.42	+35,013.141	+0.000
28	+0.02148	+0.00	+0.00	+55,891.76	+34,499.187	+0.000
29	+0.02129	+0.00	+0.00	+48,417.71	+34,194.027	+0.000
30	+0.02120	+0.00	+0.00	+46,867.00	+34,049.477	+0.000
31	+0.02123	+0.00	+0.00	+21,297.64	+34,097.660	+0.000
32	+0.02152	+0.00	+0.00	+26,719.36	+34,563.431	+0.000
33	+0.02231	+0.00	+0.00	+22,391.90	+35,832.256	+0.000
34	+0.02339	+0.00	+0.00	+27,536.91	+37,566.852	+4,137.710
35	+0.02453	+0.00	+0.00	+29,870.18	+39,397.814	+4,137.710
36	+0.02504	+0.00	+0.00	+32,645.89	+40,216.929	+4,137.710
37	+0.02551	+0.00	+0.00	+26,263.87	+40,971.800	+4,137.710
38	+0.02613	+0.00	+0.00	+41,496.02	+41,967.586	+4,137.710
39	+0.02592	+0.00	+0.00	+33,449.59	+41,630.304	+4,137.710
40	+0.02495	+0.00	+0.00	+26,843.90	+40,072.380	+4,137.710
41	+0.02394	+0.00	+0.00	+23,090.27	+38,450.211	+4,137.710
42	+0.02289	+0.00	+0.00	+22,789.86	+36,763.798	+0.000

43	+0.02203	+.00	+.00	+24,476.78	+35,382.546	-786.000
44	+0.02103	+.00	+.00	+24,342.90	+33,776.439	-786.000
45	+0.01999	+.00	+.00	+29,102.88	+32,106.087	-786.000
46	+0.01921	+.00	+.00	+37,192.20	+30,853.323	-786.000
47	+0.01836	+.00	+.00	+56,603.90	+29,488.132	-204.850
48	+0.01753	+.00	+.00	+39,436.56	+28,155.063	-204.850

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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	+1,358.883	+24.960	+2,327.221	+0.000	+11,566.015
02	+0.000	+1,376.194	+25.278	+2,356.867	+0.000	+11,713.353
03	+0.000	+1,358.883	+24.960	+2,327.221	+0.000	+11,566.015
04	+0.000	+1,322.098	+24.284	+2,264.223	+0.000	+11,252.922
05	+0.000	+1,317.049	+24.192	+2,255.576	+0.000	+11,209.949
06	+0.000	+1,297.575	+23.834	+2,222.224	+0.000	+11,044.194
07	+0.000	+1,299.738	+23.874	+2,225.930	+0.000	+11,062.611
08	+0.000	+1,274.494	+23.410	+2,182.696	+0.000	+10,847.743
09	+0.000	+1,280.264	+23.516	+2,192.578	+0.000	+10,896.856
10	+0.000	+1,268.724	+23.304	+2,172.814	+0.000	+10,798.631
11	+0.000	+1,281.707	+23.542	+2,195.048	+0.000	+10,909.134
12	+0.000	+1,304.787	+23.966	+2,234.577	+0.000	+11,105.585
13	+0.000	+1,321.377	+24.271	+2,262.988	+0.000	+11,246.783
14	+0.000	+1,330.032	+24.430	+2,277.811	+0.000	+11,320.452
15	+0.000	+1,361.768	+25.013	+2,332.162	+0.000	+11,590.571
16	+0.000	+1,394.947	+25.622	+2,388.984	+0.000	+11,872.969
17	+0.000	+1,461.304	+26.841	+2,502.627	+0.000	+12,437.764
18	+0.000	+1,513.957	+27.808	+2,592.801	+0.000	+12,885.916
19	+0.000	+1,555.070	+28.564	+2,663.210	+0.000	+13,235.843
20	+0.000	+1,568.774	+28.815	+2,686.680	+0.000	+13,352.486
21	+0.000	+1,568.053	+28.802	+2,685.445	+0.000	+13,346.346
22	+0.000	+1,572.381	+28.882	+2,692.856	+0.000	+13,383.181
23	+0.000	+1,583.921	+29.093	+2,712.620	+0.000	+13,481.406
24	+0.000	+1,574.544	+28.921	+2,696.562	+0.000	+13,401.598
25	+0.000	+1,573.102	+28.895	+2,694.092	+0.000	+13,389.320
26	+0.000	+1,572.381	+28.882	+2,692.856	+0.000	+13,383.181
27	+0.000	+1,572.381	+28.882	+2,692.856	+0.000	+13,383.181
28	+0.000	+1,549.300	+28.458	+2,653.328	+0.000	+13,186.731
29	+0.000	+1,535.596	+28.206	+2,629.858	+0.000	+13,070.088
30	+0.000	+1,529.104	+28.087	+2,618.741	+0.000	+13,014.836
31	+0.000	+1,531.268	+28.126	+2,622.447	+0.000	+13,033.254
32	+0.000	+1,552.185	+28.511	+2,658.269	+0.000	+13,211.287
33	+0.000	+1,609.166	+29.557	+2,755.854	+0.000	+13,696.274
34	+0.000	+1,687.063	+30.988	+2,889.262	+0.000	+14,359.294
35	+0.000	+1,769.289	+32.498	+3,030.081	+0.000	+15,059.148
36	+0.000	+1,806.074	+33.174	+3,093.079	+0.000	+15,372.241
37	+0.000	+1,839.974	+33.797	+3,151.136	+0.000	+15,660.777
38	+0.000	+1,884.693	+34.618	+3,227.722	+0.000	+16,041.400
39	+0.000	+1,869.546	+34.340	+3,201.781	+0.000	+15,912.479
40	+0.000	+1,799.582	+33.055	+3,081.962	+0.000	+15,316.989
41	+0.000	+1,726.734	+31.717	+2,957.201	+0.000	+14,696.943
42	+0.000	+1,651.000	+30.326	+2,827.499	+0.000	+14,052.340

43	+.000	+1,588.970	+29.186	+2,721.267	+.000	+13,524.380
44	+.000	+1,516.842	+27.861	+2,597.742	+.000	+12,910.472
45	+.000	+1,441.830	+26.484	+2,469.275	+.000	+12,272.009
46	+.000	+1,385.570	+25.450	+2,372.925	+.000	+11,793.161
47	+.000	+1,324.262	+24.324	+2,267.929	+.000	+11,271.339
48	+.000	+1,264.396	+23.224	+2,165.402	+.000	+10,761.796

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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	-241.825	+ .000	+ .000	+ .000	+ .000
02	+ .000	-244.906	+ .000	+ .000	+ .000	+ .000
03	+ .000	-241.825	+ .000	+ .000	+ .000	+ .000
04	+ .000	-235.279	+ .000	+ .000	+ .000	+ .000
05	+ .000	-234.380	+ .000	+ .000	+ .000	+ .000
06	+ .000	-230.915	+ .000	+ .000	+ .000	+ .000
07	+ .000	-231.300	+ .000	+ .000	+ .000	+ .000
08	+ .000	-226.807	+ .000	+ .000	+ .000	+ .000
09	+ .000	-227.834	+ .000	+ .000	+ .000	+ .000
10	+ .000	-225.780	+ .000	+ .000	+ .000	+ .000
11	+ .000	-228.091	+ .000	+ .000	+ .000	+ .000
12	+ .000	-232.198	+ .000	+ .000	+ .000	+ .000
13	+ .000	-235.150	+ .000	+ .000	+ .000	+ .000
14	+ .000	-236.691	+ .000	+ .000	+ .000	+ .000
15	+ .000	-242.338	+ .000	+ .000	+ .000	+ .000
16	+ .000	-248.243	+ .000	+ .000	+ .000	+ .000
17	+ .000	-260.052	+ .000	+ .000	+ .000	+ .000
18	+ .000	-269.422	+ .000	+ .000	+ .000	+ .000
19	+ .000	-276.738	+ .000	+ .000	+ .000	+ .000
20	+ .000	-279.177	+ .000	+ .000	+ .000	+ .000
21	+ .000	-279.049	+ .000	+ .000	+ .000	+ .000
22	+ .000	-279.819	+ .000	+ .000	+ .000	+ .000
23	+ .000	-281.872	+ .000	+ .000	+ .000	+ .000
24	+ .000	-280.204	+ .000	+ .000	+ .000	+ .000
25	+ .000	-279.947	+ .000	+ .000	+ .000	+ .000
26	+ .000	-279.819	+ .000	+ .000	+ .000	+ .000
27	+ .000	-279.819	+ .000	+ .000	+ .000	+ .000
28	+ .000	-275.711	+ .000	+ .000	+ .000	+ .000
29	+ .000	-273.272	+ .000	+ .000	+ .000	+ .000
30	+ .000	-272.117	+ .000	+ .000	+ .000	+ .000
31	+ .000	-272.502	+ .000	+ .000	+ .000	+ .000
32	+ .000	-276.225	+ .000	+ .000	+ .000	+ .000
33	+ .000	-286.365	+ .000	+ .000	+ .000	+ .000
34	+ .000	-300.227	+ .000	+ .000	+ .000	+ .000
35	+ .000	-314.860	+ .000	+ .000	+ .000	+ .000
36	+ .000	-321.406	+ .000	+ .000	+ .000	+ .000
37	+ .000	-327.439	+ .000	+ .000	+ .000	+ .000
38	+ .000	-335.397	+ .000	+ .000	+ .000	+ .000
39	+ .000	-332.702	+ .000	+ .000	+ .000	+ .000
40	+ .000	-320.251	+ .000	+ .000	+ .000	+ .000
41	+ .000	-307.287	+ .000	+ .000	+ .000	+ .000
42	+ .000	-293.810	+ .000	+ .000	+ .000	+ .000

43	+.000	-282.771	+.000	+.000	+.000	+.000
44	+.000	-269.935	+.000	+.000	+.000	+.000
45	+.000	-256.586	+.000	+.000	+.000	+.000
46	+.000	-246.574	+.000	+.000	+.000	+.000
47	+.000	-235.664	+.000	+.000	+.000	+.000
48	+.000	-225.010	+.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	+68,519.247
02	+ .000	+73,931.065
03	+ .000	+73,125.832
04	+ .000	+68,689.122
05	+ .000	+62,595.076
06	+ .000	+44,173.144
07	+ .000	+56,374.809
08	+ .000	+57,743.124
09	+ .000	+57,743.316
10	+ .000	+56,063.951
11	+ .000	+53,750.279
12	+ .000	+59,109.540
13	+ .000	+73,224.966
14	+ .000	+72,684.725
15	+ .000	+83,481.524
16	+ .000	+85,946.006
17	+ .000	+90,221.920
18	+ .000	+81,643.935
19	+ .000	+95,323.254
20	+ .000	+93,147.344
21	+ .000	+93,310.013
22	+ .000	+88,094.982
23	+ .000	+85,527.937
24	+ .000	+89,886.057
25	+ .000	+106,601.214
26	+ .000	+122,823.102
27	+ .000	+128,044.042
28	+ .000	+107,533.052
29	+ .000	+99,602.212
30	+ .000	+97,835.128
31	+ .000	+72,337.892
32	+ .000	+78,456.818
33	+ .000	+76,028.642
34	+ .000	+87,907.852
35	+ .000	+92,981.860
36	+ .000	+96,983.691
37	+ .000	+91,731.624
38	+ .000	+108,454.352
39	+ .000	+99,903.049
40	+ .000	+90,965.326
41	+ .000	+84,783.498
42	+ .000	+77,821.013

43	+.000	+76,654.358
44	+.000	+74,116.321
45	+.000	+76,375.978
46	+.000	+82,590.055
47	+.000	+100,539.372
48	+.000	+81,376.582