

Date: 02/02/2022

Settlement Day:09/12/2020

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: 253

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	+2,268,753.320	+758,289,170.350
Balancing Services Contract Cost	+432,094.277	+281,655,853.151
Balancing Services Cost Variable	+586,792.770	+139,011,989.014
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	+130,219.890	+29,448,323.710
Black Start Other Costs	+14,516.130	+543,631.170
System Operator Internal Costs	+613,907.380	+155,318,567.140
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+2,763.110	+699,066.830
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	+155,318,567.140
Total External Costs	+3,435,139.497	+1,223,374,512.215
Total Adjusted Energy Volume (MWh)	+1,650,825.548	

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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	+26,775.177	+52,241.283	+1.95111
02	+27,049.063	+49,821.498	+1.84189
03	+26,808.546	+44,347.323	+1.65422
04	+26,216.137	+31,312.772	+1.19441
05	+26,089.944	+33,770.852	+1.29440
06	+25,803.456	+27,548.827	+1.06764
07	+25,487.786	+19,492.852	+0.76479
08	+25,219.610	+15,881.102	+0.62971
09	+25,389.266	+19,279.122	+0.75934
10	+25,546.852	+24,525.732	+0.96003
11	+26,285.769	+23,914.583	+0.90979
12	+27,594.181	+11,426.773	+0.41410
13	+30,088.017	+36,497.759	+1.21303
14	+32,888.666	+30,390.176	+0.92403
15	+35,475.526	+55,515.412	+1.56489
16	+37,129.818	+71,510.953	+1.92597
17	+37,854.072	+73,349.048	+1.93768
18	+38,341.291	+89,276.708	+2.32847
19	+38,565.851	+78,311.573	+2.03059
20	+38,750.872	+79,642.318	+2.05524
21	+38,946.969	+75,132.859	+1.92911
22	+39,090.536	+82,226.194	+2.10348
23	+38,837.699	+80,937.834	+2.08400
24	+38,995.974	+87,849.629	+2.25279
25	+39,160.531	+85,062.919	+2.17216
26	+39,360.901	+90,528.179	+2.29995
27	+39,052.881	+94,179.489	+2.41159
28	+39,077.150	+165,627.004	+4.23846
29	+39,163.670	+168,084.339	+4.29184
30	+38,758.747	+153,554.288	+3.96180
31	+38,681.861	+220,700.043	+5.70552
32	+39,686.619	+225,955.129	+5.69348
33	+40,522.764	+208,720.154	+5.15069
34	+40,931.793	+214,216.975	+5.23351
35	+41,131.816	+194,039.690	+4.71751
36	+41,068.271	+173,724.150	+4.23013
37	+40,906.071	+130,636.240	+3.19357
38	+40,454.316	+120,941.824	+2.98959
39	+39,712.008	+82,113.409	+2.06772
40	+38,497.270	+55,172.868	+1.43316
41	+37,434.609	+41,664.028	+1.11298
42	+36,353.793	+54,672.487	+1.50390

43	+34,828.975	+70,861.897	+2.03457
44	+32,922.794	+53,150.926	+1.61441
45	+31,496.101	+48,489.665	+1.53955
46	+29,427.950	+49,191.869	+1.67160
47	+27,136.735	+63,171.293	+2.32789
48	+25,826.844	+90,408.702	+3.50057

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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	+0.01622	+0.00	+0.00	+32,925.70	+7,008.569	-43.000
02	+0.01639	+0.00	+0.00	+30,303.02	+7,082.025	-43.000
03	+0.01624	+0.00	+0.00	+25,007.87	+7,017.211	-43.000
04	+0.01588	+0.00	+0.00	+12,402.98	+6,861.657	-43.000
05	+0.01580	+0.00	+0.00	+14,956.54	+6,827.090	-43.000
06	+0.01563	+0.00	+0.00	+8,937.41	+6,753.634	-43.000
07	+0.01544	+0.00	+0.00	+1,108.20	+6,671.536	-43.000
08	+0.01528	+0.00	+0.00	-2,312.59	+6,602.401	-43.000
09	+0.01538	+0.00	+0.00	+966.08	+6,645.610	-43.000
10	+0.01548	+0.00	+0.00	+6,093.34	+6,688.819	-43.000
11	+0.01592	+0.00	+0.00	-7,557.20	+6,878.941	+12,471.250
12	+0.01672	+0.00	+0.00	-20,999.81	+7,224.616	+12,471.250
13	+0.01823	+0.00	+0.00	-22,519.93	+7,877.079	+37,260.170
14	+0.01992	+0.00	+0.00	-30,644.53	+8,607.318	+37,260.170
15	+0.02149	+0.00	+0.00	-19,683.19	+9,285.706	+49,550.270
16	+0.02249	+0.00	+0.00	-4,881.15	+9,717.800	+49,550.270
17	+0.02293	+0.00	+0.00	-8,011.50	+9,907.922	+53,993.575
18	+0.02323	+0.00	+0.00	+7,558.11	+10,037.550	+53,993.575
19	+0.02336	+0.00	+0.00	+21,415.35	+10,093.722	+29,016.045
20	+0.02347	+0.00	+0.00	+22,614.81	+10,141.253	+29,016.045
21	+0.02359	+0.00	+0.00	+17,975.48	+10,193.104	+29,002.695
22	+0.02368	+0.00	+0.00	+24,961.40	+10,231.992	+29,002.695
23	+0.02353	+0.00	+0.00	+23,963.62	+10,167.178	+28,891.140
24	+0.02362	+0.00	+0.00	+30,768.00	+10,206.067	+28,891.140
25	+0.02372	+0.00	+0.00	+52,380.36	+10,249.276	+4,372.720
26	+0.02384	+0.00	+0.00	+57,702.40	+10,301.128	+4,372.720
27	+0.02366	+0.00	+0.00	+65,941.26	+10,223.351	+0.000
28	+0.02367	+0.00	+0.00	+137,376.84	+10,227.672	+0.000
29	+0.02372	+0.00	+0.00	+139,774.50	+10,249.276	+0.000
30	+0.02348	+0.00	+0.00	+125,530.89	+10,145.574	+0.000
31	+0.02343	+0.00	+0.00	+161,428.17	+10,123.969	+31,308.150
32	+0.02404	+0.00	+0.00	+165,955.22	+10,387.546	+31,308.150
33	+0.02455	+0.00	+0.00	+175,203.85	+10,607.915	+4,215.860
34	+0.02479	+0.00	+0.00	+180,414.23	+10,711.617	+4,215.860
35	+0.02492	+0.00	+0.00	+160,081.79	+10,767.789	+4,215.860
36	+0.02488	+0.00	+0.00	+139,813.99	+10,750.506	+4,215.860
37	+0.02478	+0.00	+0.00	+96,845.43	+10,707.296	+4,215.860
38	+0.02451	+0.00	+0.00	+87,473.26	+10,590.631	+4,215.860
39	+0.02406	+0.00	+0.00	+49,181.92	+10,396.188	+4,215.860
40	+0.02332	+0.00	+0.00	+23,124.57	+10,076.439	+4,215.860
41	+0.02268	+0.00	+0.00	+10,379.57	+9,799.898	+4,215.860
42	+0.02202	+0.00	+0.00	+28,391.60	+9,514.716	+0.000

43	+0.02110	+.00	+.00	+45,679.03	+9,117.189	+.000
44	+0.01994	+.00	+.00	+29,352.52	+8,615.960	+.000
45	+0.01908	+.00	+.00	+25,717.67	+8,244.359	+.000
46	+0.01783	+.00	+.00	+27,911.75	+7,704.241	+.000
47	+0.01644	+.00	+.00	+44,776.14	+7,103.630	-1,226.000
48	+0.01564	+.00	+.00	+72,968.35	+6,757.954	-1,226.000

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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	+2,112.167	+235.452	+9,957.578
02	+0.000	+0.000	+0.000	+2,134.304	+237.919	+10,061.942
03	+0.000	+0.000	+0.000	+2,114.771	+235.742	+9,969.856
04	+0.000	+0.000	+0.000	+2,067.892	+230.516	+9,748.849
05	+0.000	+0.000	+0.000	+2,057.474	+229.355	+9,699.737
06	+0.000	+0.000	+0.000	+2,035.337	+226.887	+9,595.372
07	+0.000	+0.000	+0.000	+2,010.595	+224.129	+9,478.730
08	+0.000	+0.000	+0.000	+1,989.760	+221.806	+9,380.505
09	+0.000	+0.000	+0.000	+2,002.782	+223.258	+9,441.896
10	+0.000	+0.000	+0.000	+2,015.804	+224.710	+9,503.286
11	+0.000	+0.000	+0.000	+2,073.101	+231.097	+9,773.405
12	+0.000	+0.000	+0.000	+2,177.277	+242.710	+10,264.531
13	+0.000	+0.000	+0.000	+2,373.909	+264.629	+11,191.532
14	+0.000	+0.000	+0.000	+2,593.980	+289.161	+12,229.035
15	+0.000	+0.000	+0.000	+2,798.425	+311.952	+13,192.870
16	+0.000	+0.000	+0.000	+2,928.645	+326.468	+13,806.777
17	+0.000	+0.000	+0.000	+2,985.942	+332.855	+14,076.896
18	+0.000	+0.000	+0.000	+3,025.008	+337.210	+14,261.068
19	+0.000	+0.000	+0.000	+3,041.937	+339.097	+14,340.876
20	+0.000	+0.000	+0.000	+3,056.261	+340.694	+14,408.406
21	+0.000	+0.000	+0.000	+3,071.887	+342.436	+14,482.075
22	+0.000	+0.000	+0.000	+3,083.607	+343.742	+14,537.327
23	+0.000	+0.000	+0.000	+3,064.074	+341.565	+14,445.241
24	+0.000	+0.000	+0.000	+3,075.794	+342.871	+14,500.492
25	+0.000	+0.000	+0.000	+3,088.816	+344.323	+14,561.883
26	+0.000	+0.000	+0.000	+3,104.442	+346.065	+14,635.552
27	+0.000	+0.000	+0.000	+3,081.003	+343.452	+14,525.049
28	+0.000	+0.000	+0.000	+3,082.305	+343.597	+14,531.188
29	+0.000	+0.000	+0.000	+3,088.816	+344.323	+14,561.883
30	+0.000	+0.000	+0.000	+3,057.563	+340.839	+14,414.545
31	+0.000	+0.000	+0.000	+3,051.052	+340.113	+14,383.850
32	+0.000	+0.000	+0.000	+3,130.486	+348.968	+14,758.333
33	+0.000	+0.000	+0.000	+3,196.898	+356.371	+15,071.426
34	+0.000	+0.000	+0.000	+3,228.151	+359.855	+15,218.764
35	+0.000	+0.000	+0.000	+3,245.080	+361.742	+15,298.572
36	+0.000	+0.000	+0.000	+3,239.871	+361.161	+15,274.016
37	+0.000	+0.000	+0.000	+3,226.849	+359.710	+15,212.625
38	+0.000	+0.000	+0.000	+3,191.690	+355.790	+15,046.870
39	+0.000	+0.000	+0.000	+3,133.091	+349.258	+14,770.612
40	+0.000	+0.000	+0.000	+3,036.728	+338.516	+14,316.320
41	+0.000	+0.000	+0.000	+2,953.387	+329.226	+13,923.419
42	+0.000	+0.000	+0.000	+2,867.442	+319.645	+13,518.241

43	+.000	+.000	+.000	+2,747.640	+306.290	+12,953.446
44	+.000	+.000	+.000	+2,596.585	+289.452	+12,241.313
45	+.000	+.000	+.000	+2,484.596	+276.968	+11,713.353
46	+.000	+.000	+.000	+2,321.821	+258.823	+10,945.969
47	+.000	+.000	+.000	+2,140.815	+238.645	+10,092.637
48	+.000	+.000	+.000	+2,036.639	+227.032	+9,601.511

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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	+44.818	+.000	+.000	+.000	+.000
02	+.000	+45.287	+.000	+.000	+.000	+.000
03	+.000	+44.873	+.000	+.000	+.000	+.000
04	+.000	+43.878	+.000	+.000	+.000	+.000
05	+.000	+43.657	+.000	+.000	+.000	+.000
06	+.000	+43.187	+.000	+.000	+.000	+.000
07	+.000	+42.662	+.000	+.000	+.000	+.000
08	+.000	+42.220	+.000	+.000	+.000	+.000
09	+.000	+42.497	+.000	+.000	+.000	+.000
10	+.000	+42.773	+.000	+.000	+.000	+.000
11	+.000	+43.989	+.000	+.000	+.000	+.000
12	+.000	+46.199	+.000	+.000	+.000	+.000
13	+.000	+50.371	+.000	+.000	+.000	+.000
14	+.000	+55.041	+.000	+.000	+.000	+.000
15	+.000	+59.379	+.000	+.000	+.000	+.000
16	+.000	+62.142	+.000	+.000	+.000	+.000
17	+.000	+63.358	+.000	+.000	+.000	+.000
18	+.000	+64.187	+.000	+.000	+.000	+.000
19	+.000	+64.546	+.000	+.000	+.000	+.000
20	+.000	+64.850	+.000	+.000	+.000	+.000
21	+.000	+65.182	+.000	+.000	+.000	+.000
22	+.000	+65.430	+.000	+.000	+.000	+.000
23	+.000	+65.016	+.000	+.000	+.000	+.000
24	+.000	+65.265	+.000	+.000	+.000	+.000
25	+.000	+65.541	+.000	+.000	+.000	+.000
26	+.000	+65.873	+.000	+.000	+.000	+.000
27	+.000	+65.375	+.000	+.000	+.000	+.000
28	+.000	+65.403	+.000	+.000	+.000	+.000
29	+.000	+65.541	+.000	+.000	+.000	+.000
30	+.000	+64.878	+.000	+.000	+.000	+.000
31	+.000	+64.740	+.000	+.000	+.000	+.000
32	+.000	+66.425	+.000	+.000	+.000	+.000
33	+.000	+67.834	+.000	+.000	+.000	+.000
34	+.000	+68.497	+.000	+.000	+.000	+.000
35	+.000	+68.857	+.000	+.000	+.000	+.000
36	+.000	+68.746	+.000	+.000	+.000	+.000
37	+.000	+68.470	+.000	+.000	+.000	+.000
38	+.000	+67.724	+.000	+.000	+.000	+.000
39	+.000	+66.480	+.000	+.000	+.000	+.000
40	+.000	+64.436	+.000	+.000	+.000	+.000
41	+.000	+62.667	+.000	+.000	+.000	+.000
42	+.000	+60.844	+.000	+.000	+.000	+.000



43	+ .000	+58.302	+ .000	+ .000	+ .000	+ .000
44	+ .000	+55.096	+ .000	+ .000	+ .000	+ .000
45	+ .000	+52.720	+ .000	+ .000	+ .000	+ .000
46	+ .000	+49.266	+ .000	+ .000	+ .000	+ .000
47	+ .000	+45.426	+ .000	+ .000	+ .000	+ .000
48	+ .000	+43.215	+ .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	+52,241.283
02	+ .000	+49,821.498
03	+ .000	+44,347.323
04	+ .000	+31,312.772
05	+ .000	+33,770.852
06	+ .000	+27,548.827
07	+ .000	+19,492.852
08	+ .000	+15,881.102
09	+ .000	+19,279.122
10	+ .000	+24,525.732
11	+ .000	+23,914.583
12	+ .000	+11,426.773
13	+ .000	+36,497.759
14	+ .000	+30,390.176
15	+ .000	+55,515.412
16	+ .000	+71,510.953
17	+ .000	+73,349.048
18	+ .000	+89,276.708
19	+ .000	+78,311.573
20	+ .000	+79,642.318
21	+ .000	+75,132.859
22	+ .000	+82,226.194
23	+ .000	+80,937.834
24	+ .000	+87,849.629
25	+ .000	+85,062.919
26	+ .000	+90,528.179
27	+ .000	+94,179.489
28	+ .000	+165,627.004
29	+ .000	+168,084.339
30	+ .000	+153,554.288
31	+ .000	+220,700.043
32	+ .000	+225,955.129
33	+ .000	+208,720.154
34	+ .000	+214,216.975
35	+ .000	+194,039.690
36	+ .000	+173,724.150
37	+ .000	+130,636.240
38	+ .000	+120,941.824
39	+ .000	+82,113.409
40	+ .000	+55,172.868
41	+ .000	+41,664.028
42	+ .000	+54,672.487

43	+.000	+70,861.897
44	+.000	+53,150.926
45	+.000	+48,489.665
46	+.000	+49,191.869
47	+.000	+63,171.293
48	+.000	+90,408.702