

Date: 24/02/2021

Settlement Day:06/01/2020

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

Internal Scheme Code:19/20

Internal Scheme Name:2019/2020

Internal Scheme Day: 281

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+4,486,272.100	+518,850,765.940
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+4,449,186.480	+512,491,916.480
Balancing Services Contract Cost	+814,691.113	+253,342,926.972
Balancing Services Cost Variable	+305,468.860	+120,690,371.650
ESO Incentive Recovery Costs	-101,485.790	+1,078,074.240
Black Start Capital Costs	+51,772.782	+1,382,189.639
Black Start Testing Costs	+0.000	+337,734.367
Black Start Availability Costs	+127,103.479	+32,604,115.910
Black Start Other Costs	+0.000	+69,815.007
System Operator Internal Costs	+824,071.040	+231,563,962.240
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+6,307.920	+1,772,525.520
EMR Incentive Revenue	+0.000	+0.000
ESO Incentive Recovery t-1	+0.000	+0.000
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	+824,071.040	+231,563,962.240
Total External Costs	+5,653,044.844	+923,769,669.785
Total Adjusted Energy Volume (MWh)	+1,479,896.158	

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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	+22,473.275	+183,819.746	+8.17948
02	+22,604.194	+182,604.803	+8.07836
03	+22,425.033	+203,530.997	+9.07606
04	+22,379.042	+194,239.573	+8.67953
05	+22,545.393	+200,211.214	+8.88036
06	+22,739.166	+205,670.809	+9.04478
07	+22,321.231	+197,369.975	+8.84225
08	+22,057.643	+185,593.072	+8.41400
09	+21,941.690	+189,001.660	+8.61382
10	+22,268.013	+200,835.821	+9.01903
11	+22,883.288	+212,392.150	+9.28154
12	+23,430.968	+227,171.890	+9.69537
13	+25,966.216	+217,545.363	+8.37802
14	+28,609.905	+204,557.342	+7.14988
15	+31,235.318	+155,336.332	+4.97310
16	+32,855.552	+147,663.624	+4.49433
17	+33,988.055	+137,593.279	+4.04828
18	+34,375.183	+141,057.058	+4.10346
19	+34,896.853	+151,471.530	+4.34055
20	+35,077.354	+150,975.195	+4.30406
21	+35,112.004	+137,930.589	+3.92830
22	+35,243.025	+137,042.006	+3.88849
23	+35,082.792	+125,394.520	+3.57425
24	+35,114.405	+117,421.969	+3.34398
25	+35,134.025	+108,827.003	+3.09748
26	+35,272.601	+104,470.235	+2.96180
27	+35,327.223	+99,249.893	+2.80945
28	+35,101.205	+88,124.364	+2.51058
29	+35,119.667	+81,297.269	+2.31486
30	+35,293.143	+76,181.054	+2.15852
31	+35,312.067	+75,057.949	+2.12556
32	+35,814.985	+96,817.275	+2.70326
33	+36,528.671	+103,098.226	+2.82239
34	+37,848.886	+107,155.981	+2.83115
35	+38,483.379	+102,444.364	+2.66204
36	+38,381.054	+100,552.732	+2.61985
37	+38,125.083	+101,391.254	+2.65944
38	+37,511.934	+100,045.295	+2.66703
39	+36,677.326	+96,946.742	+2.64323
40	+35,921.501	+89,971.217	+2.50466
41	+34,796.164	+77,446.067	+2.22571
42	+33,204.600	+78,141.215	+2.35332

43	+31,140.729	+100,374.900	+3.22327
44	+29,440.167	+97,300.450	+3.30502
45	+28,057.227	+85,880.192	+3.06089
46	+26,403.428	+85,817.246	+3.25023
47	+24,272.842	+105,687.763	+4.35416
48	+23,102.653	+108,355.009	+4.69015

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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	+0.01519	+151,423.44	+0.00	+149,729.32	+12,375.158	+7,926.250
02	+0.01527	+149,737.21	+0.00	+148,376.58	+12,440.333	+7,926.250
03	+0.01515	+171,391.39	+0.00	+169,509.47	+12,342.570	+7,926.250
04	+0.01512	+161,711.53	+0.00	+160,269.72	+12,318.130	+7,926.250
05	+0.01523	+167,086.26	+0.00	+165,656.94	+12,407.746	+8,321.200
06	+0.01537	+172,440.79	+0.00	+170,875.39	+12,521.802	+8,321.200
07	+0.01508	+159,250.16	+0.00	+158,054.02	+12,285.542	+13,341.250
08	+0.01490	+147,357.81	+0.00	+146,587.16	+12,138.898	+13,341.250
09	+0.01483	+145,841.14	+0.00	+145,046.32	+12,081.869	+18,411.250
10	+0.01505	+157,463.71	+0.00	+156,501.54	+12,261.101	+18,411.250
11	+0.01546	+168,900.66	+0.00	+167,795.78	+12,595.125	+17,967.130
12	+0.01583	+182,597.75	+0.00	+181,938.21	+12,896.560	+17,967.130
13	+0.01755	+175,738.84	+0.00	+174,157.43	+14,297.829	+13,158.750
14	+0.01933	+159,136.99	+0.00	+158,103.43	+15,747.979	+13,158.750
15	+0.02111	+114,864.40	+0.00	+113,742.69	+17,198.129	+5,232.500
16	+0.02220	+106,101.12	+0.00	+104,192.50	+18,086.143	+5,232.500
17	+0.02297	+93,771.68	+0.00	+92,795.86	+18,713.455	+5,232.500
18	+0.02323	+97,963.37	+0.00	+95,811.80	+18,925.275	+5,232.500
19	+0.02358	+106,715.06	+0.00	+105,623.41	+19,210.416	+5,232.500
20	+0.02370	+105,837.21	+0.00	+104,920.38	+19,308.179	+5,232.500
21	+0.02373	+92,594.94	+0.00	+91,824.10	+19,332.620	+5,232.500
22	+0.02381	+91,288.07	+0.00	+90,797.72	+19,397.795	+5,232.500
23	+0.02371	+79,698.97	+0.00	+79,322.48	+19,316.326	+5,232.500
24	+0.02373	+71,950.12	+0.00	+71,315.48	+19,332.620	+5,232.500
25	+0.02374	+62,864.35	+0.00	+62,703.29	+19,340.767	+5,232.500
26	+0.02383	+58,434.07	+0.00	+58,191.50	+19,414.089	+5,232.500
27	+0.02387	+58,289.95	+0.00	+58,134.76	+19,446.677	+0.000
28	+0.02372	+47,434.32	+0.00	+47,267.60	+19,324.473	+0.000
29	+0.02373	+40,801.41	+0.00	+40,423.28	+19,332.620	+0.000
30	+0.02385	+35,782.98	+0.00	+35,100.37	+19,430.383	+0.000
31	+0.02386	+34,569.29	+0.00	+33,960.04	+19,438.530	+0.000
32	+0.02420	+55,499.73	+0.00	+55,133.73	+19,715.525	+0.000
33	+0.02468	+55,775.02	+0.00	+55,355.40	+20,106.577	+5,232.500
34	+0.02558	+58,440.11	+0.00	+57,862.94	+20,839.799	+5,232.500
35	+0.02600	+52,495.11	+0.00	+52,427.89	+21,181.969	+5,232.500
36	+0.02593	+50,848.63	+0.00	+50,656.83	+21,124.941	+5,232.500
37	+0.02576	+51,988.42	+0.00	+51,788.17	+20,986.443	+5,232.500
38	+0.02535	+51,449.41	+0.00	+51,148.42	+20,652.420	+5,232.500
39	+0.02478	+49,313.14	+0.00	+49,031.67	+20,188.046	+5,232.500
40	+0.02427	+43,274.32	+0.00	+42,934.60	+19,772.553	+5,232.500
41	+0.02351	+32,148.87	+0.00	+31,718.52	+19,153.388	+5,232.500
42	+0.02244	+40,106.40	+0.00	+39,489.20	+18,281.669	+0.000

43	+0.02104	+63,852.00	+.00	+63,450.20	+17,141.101	+684.130
44	+0.01989	+62,724.00	+.00	+62,356.58	+16,204.206	+684.130
45	+0.01896	+55,554.98	+.00	+55,384.59	+15,446.544	-2,162.250
46	+0.01784	+57,679.45	+.00	+57,250.80	+14,534.089	-2,162.250
47	+0.01640	+65,821.86	+.00	+65,220.19	+13,360.934	+12,219.220
48	+0.01561	+70,261.66	+.00	+69,248.18	+12,717.328	+12,219.220

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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	-1,541.569	+786.429	+0.000	+1,930.702	+0.000	+12,517.639
02	-1,549.688	+790.570	+0.000	+1,940.870	+0.000	+12,583.565
03	-1,537.510	+784.358	+0.000	+1,925.618	+0.000	+12,484.676
04	-1,534.465	+782.804	+0.000	+1,921.805	+0.000	+12,459.954
05	-1,545.629	+788.499	+0.000	+1,935.786	+0.000	+12,550.602
06	-1,559.837	+795.748	+0.000	+1,953.580	+0.000	+12,665.972
07	-1,530.406	+780.734	+0.000	+1,916.720	+0.000	+12,426.991
08	-1,512.138	+771.414	+0.000	+1,893.842	+0.000	+12,278.658
09	-1,505.034	+767.790	+0.000	+1,884.945	+0.000	+12,220.974
10	-1,527.361	+779.180	+0.000	+1,912.907	+0.000	+12,402.269
11	-1,568.970	+800.407	+0.000	+1,965.020	+0.000	+12,740.138
12	-1,606.520	+819.563	+0.000	+2,012.048	+0.000	+13,045.045
13	-1,781.076	+908.612	+0.000	+2,230.666	+0.000	+14,462.447
14	-1,961.720	+1,000.768	+0.000	+2,456.910	+0.000	+15,929.293
15	-2,142.365	+1,092.923	+0.000	+2,683.154	+0.000	+17,396.140
16	-2,252.985	+1,149.356	+0.000	+2,821.697	+0.000	+18,294.377
17	-2,331.129	+1,189.221	+0.000	+2,919.567	+0.000	+18,928.912
18	-2,357.515	+1,202.682	+0.000	+2,952.614	+0.000	+19,143.170
19	-2,393.035	+1,220.802	+0.000	+2,997.100	+0.000	+19,431.595
20	-2,405.213	+1,227.015	+0.000	+3,012.352	+0.000	+19,530.484
21	-2,408.258	+1,228.568	+0.000	+3,016.166	+0.000	+19,555.206
22	-2,416.377	+1,232.710	+0.000	+3,026.334	+0.000	+19,621.131
23	-2,406.228	+1,227.533	+0.000	+3,013.623	+0.000	+19,538.724
24	-2,408.258	+1,228.568	+0.000	+3,016.166	+0.000	+19,555.206
25	-2,409.273	+1,229.086	+0.000	+3,017.437	+0.000	+19,563.446
26	-2,418.406	+1,233.745	+0.000	+3,028.876	+0.000	+19,637.613
27	-2,422.466	+1,235.816	+0.000	+3,033.960	+0.000	+19,670.576
28	-2,407.243	+1,228.050	+0.000	+3,014.895	+0.000	+19,546.965
29	-2,408.258	+1,228.568	+0.000	+3,016.166	+0.000	+19,555.206
30	-2,420.436	+1,234.781	+0.000	+3,031.418	+0.000	+19,654.094
31	-2,421.451	+1,235.299	+0.000	+3,032.689	+0.000	+19,662.335
32	-2,455.956	+1,252.901	+0.000	+3,075.904	+0.000	+19,942.519
33	-2,504.669	+1,277.752	+0.000	+3,136.914	+0.000	+20,338.073
34	-2,596.007	+1,324.348	+0.000	+3,251.307	+0.000	+21,079.737
35	-2,638.631	+1,346.092	+0.000	+3,304.690	+0.000	+21,425.847
36	-2,631.527	+1,342.468	+0.000	+3,295.793	+0.000	+21,368.162
37	-2,614.274	+1,333.667	+0.000	+3,274.186	+0.000	+21,228.070
38	-2,572.665	+1,312.440	+0.000	+3,222.073	+0.000	+20,890.201
39	-2,514.818	+1,282.930	+0.000	+3,149.624	+0.000	+20,420.480
40	-2,463.060	+1,256.525	+0.000	+3,084.801	+0.000	+20,000.204
41	-2,385.931	+1,217.178	+0.000	+2,988.203	+0.000	+19,373.910
42	-2,277.341	+1,161.781	+0.000	+2,852.202	+0.000	+18,492.154

43	-2,135.261	+1,089.299	+.000	+2,674.257	+.000	+17,338.455
44	-2,018.552	+1,029.761	+.000	+2,528.088	+.000	+16,390.773
45	-1,924.171	+981.612	+.000	+2,409.882	+.000	+15,624.387
46	-1,810.506	+923.626	+.000	+2,267.526	+.000	+14,701.427
47	-1,664.367	+849.074	+.000	+2,084.497	+.000	+13,514.765
48	-1,584.193	+808.173	+.000	+1,984.085	+.000	+12,863.749

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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	+95.817	+.000	+.000	+.000	+.000
02	+.000	+96.322	+.000	+.000	+.000	+.000
03	+.000	+95.565	+.000	+.000	+.000	+.000
04	+.000	+95.376	+.000	+.000	+.000	+.000
05	+.000	+96.070	+.000	+.000	+.000	+.000
06	+.000	+96.953	+.000	+.000	+.000	+.000
07	+.000	+95.123	+.000	+.000	+.000	+.000
08	+.000	+93.988	+.000	+.000	+.000	+.000
09	+.000	+93.546	+.000	+.000	+.000	+.000
10	+.000	+94.934	+.000	+.000	+.000	+.000
11	+.000	+97.520	+.000	+.000	+.000	+.000
12	+.000	+99.854	+.000	+.000	+.000	+.000
13	+.000	+110.704	+.000	+.000	+.000	+.000
14	+.000	+121.932	+.000	+.000	+.000	+.000
15	+.000	+133.160	+.000	+.000	+.000	+.000
16	+.000	+140.036	+.000	+.000	+.000	+.000
17	+.000	+144.893	+.000	+.000	+.000	+.000
18	+.000	+146.533	+.000	+.000	+.000	+.000
19	+.000	+148.741	+.000	+.000	+.000	+.000
20	+.000	+149.498	+.000	+.000	+.000	+.000
21	+.000	+149.687	+.000	+.000	+.000	+.000
22	+.000	+150.192	+.000	+.000	+.000	+.000
23	+.000	+149.561	+.000	+.000	+.000	+.000
24	+.000	+149.687	+.000	+.000	+.000	+.000
25	+.000	+149.750	+.000	+.000	+.000	+.000
26	+.000	+150.318	+.000	+.000	+.000	+.000
27	+.000	+150.570	+.000	+.000	+.000	+.000
28	+.000	+149.624	+.000	+.000	+.000	+.000
29	+.000	+149.687	+.000	+.000	+.000	+.000
30	+.000	+150.444	+.000	+.000	+.000	+.000
31	+.000	+150.507	+.000	+.000	+.000	+.000
32	+.000	+152.652	+.000	+.000	+.000	+.000
33	+.000	+155.679	+.000	+.000	+.000	+.000
34	+.000	+161.357	+.000	+.000	+.000	+.000
35	+.000	+164.006	+.000	+.000	+.000	+.000
36	+.000	+163.564	+.000	+.000	+.000	+.000
37	+.000	+162.492	+.000	+.000	+.000	+.000
38	+.000	+159.906	+.000	+.000	+.000	+.000
39	+.000	+156.310	+.000	+.000	+.000	+.000
40	+.000	+153.093	+.000	+.000	+.000	+.000
41	+.000	+148.299	+.000	+.000	+.000	+.000
42	+.000	+141.550	+.000	+.000	+.000	+.000

43	+.000	+132.719	+.000	+.000	+.000	+.000
44	+.000	+125.465	+.000	+.000	+.000	+.000
45	+.000	+119.598	+.000	+.000	+.000	+.000
46	+.000	+112.533	+.000	+.000	+.000	+.000
47	+.000	+103.450	+.000	+.000	+.000	+.000
48	+.000	+98.467	+.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	+183,819.746
02	+ .000	+182,604.803
03	+ .000	+203,530.997
04	+ .000	+194,239.573
05	+ .000	+200,211.214
06	+ .000	+205,670.809
07	+ .000	+197,369.975
08	+ .000	+185,593.072
09	+ .000	+189,001.660
10	+ .000	+200,835.821
11	+ .000	+212,392.150
12	+ .000	+227,171.890
13	+ .000	+217,545.363
14	+ .000	+204,557.342
15	+ .000	+155,336.332
16	+ .000	+147,663.624
17	+ .000	+137,593.279
18	+ .000	+141,057.058
19	+ .000	+151,471.530
20	+ .000	+150,975.195
21	+ .000	+137,930.589
22	+ .000	+137,042.006
23	+ .000	+125,394.520
24	+ .000	+117,421.969
25	+ .000	+108,827.003
26	+ .000	+104,470.235
27	+ .000	+99,249.893
28	+ .000	+88,124.364
29	+ .000	+81,297.269
30	+ .000	+76,181.054
31	+ .000	+75,057.949
32	+ .000	+96,817.275
33	+ .000	+103,098.226
34	+ .000	+107,155.981
35	+ .000	+102,444.364
36	+ .000	+100,552.732
37	+ .000	+101,391.254
38	+ .000	+100,045.295
39	+ .000	+96,946.742
40	+ .000	+89,971.217
41	+ .000	+77,446.067
42	+ .000	+78,141.215

43	+.000	+100,374.900
44	+.000	+97,300.450
45	+.000	+85,880.192
46	+.000	+85,817.246
47	+.000	+105,687.763
48	+.000	+108,355.009