

Date: 27/07/2020

Settlement Day:06/06/2019

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: 67

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+594,010.310	+94,054,508.050
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+585,175.090	+92,996,511.940
Balancing Services Contract Cost	+913,977.801	+63,186,665.613
Balancing Services Cost Variable	+330,142.700	+10,567,084.620
ESO Incentive Recovery Costs	+45,112.030	+3,022,506.010
Black Start Capital Costs	+1,122.774	+6,736.644
Black Start Testing Costs	+0.000	+173,226.822
Black Start Availability Costs	+109,575.667	+7,673,720.869
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+824,071.040	+55,212,759.680
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+6,307.920	+422,630.640
EMR Incentive Revenue	+0.000	+0.000
Placeholder Column2 30 Charact	+0.000	+0.000
Placeholder Column3 30 Charact	+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	+55,212,759.680
Total External Costs	+1,991,413.982	+178,049,083.158
Total Adjusted Energy Volume (MWh)	+1,163,380.500	

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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	+20,306.263	+52,039.268	+2.56272
02	+19,776.972	+43,331.053	+2.19099
03	+19,895.348	+56,239.610	+2.82677
04	+19,855.027	+56,017.595	+2.82133
05	+19,628.042	+48,880.271	+2.49033
06	+19,216.179	+43,559.843	+2.26683
07	+18,981.525	+39,997.699	+2.10719
08	+18,927.494	+40,634.541	+2.14685
09	+18,980.634	+37,980.009	+2.00099
10	+18,916.860	+35,990.099	+1.90254
11	+19,035.955	+36,717.066	+1.92883
12	+19,903.869	+41,239.821	+2.07195
13	+22,019.205	+53,826.726	+2.44454
14	+24,166.927	+70,818.733	+2.93040
15	+25,981.341	+66,674.524	+2.56625
16	+26,778.417	+73,454.970	+2.74307
17	+27,004.277	+72,944.751	+2.70123
18	+26,630.397	+69,577.658	+2.61272
19	+26,669.807	+78,448.423	+2.94147
20	+26,291.266	+75,876.509	+2.88600
21	+25,779.731	+78,113.576	+3.03004
22	+25,891.474	+84,387.643	+3.25928
23	+25,877.233	+88,396.469	+3.41599
24	+25,711.169	+76,711.566	+2.98359
25	+25,691.940	+84,035.262	+3.27088
26	+25,464.174	+71,114.561	+2.79273
27	+24,978.061	+69,324.960	+2.77543
28	+24,448.443	+58,004.605	+2.37253
29	+24,342.681	+50,542.319	+2.07628
30	+24,135.269	+43,427.800	+1.79935
31	+24,235.467	+38,367.093	+1.58310
32	+24,654.032	+35,184.334	+1.42712
33	+25,324.339	+38,715.791	+1.52880
34	+26,191.362	+43,563.194	+1.66327
35	+27,007.502	+47,337.021	+1.75274
36	+27,399.233	+53,853.478	+1.96551
37	+27,626.033	+45,513.762	+1.64750
38	+28,108.042	+55,810.260	+1.98556
39	+28,303.310	+53,764.029	+1.89957
40	+28,340.659	+69,350.904	+2.44705
41	+28,057.970	+66,102.804	+2.35594
42	+27,633.277	+60,782.512	+2.19961

43	+27,302.457	+55,408.425	+2.02943
44	+27,096.180	+58,907.345	+2.17401
45	+26,194.680	+63,623.116	+2.42886
46	+24,670.684	+58,397.427	+2.36708
47	+22,773.826	+89,183.604	+3.91606
48	+21,175.467	+83,330.994	+3.93526

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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	+0.01745	+8,008.25	+0.00	+7,278.40	+15,948.913	+11,602.950
02	+0.01700	-538.61	+0.00	-574.74	+15,537.623	+11,602.950
03	+0.01710	+13,063.73	+0.00	+12,924.80	+15,629.020	+10,821.950
04	+0.01707	+12,793.28	+0.00	+12,759.79	+15,601.601	+10,821.950
05	+0.01687	+5,937.23	+0.00	+5,924.50	+15,418.806	+10,899.950
06	+0.01652	+1,363.03	+0.00	+1,269.13	+15,098.913	+10,899.950
07	+0.01632	-1,869.30	+0.00	-1,899.48	+14,916.118	+10,886.450
08	+0.01627	-1,143.88	+0.00	-1,167.63	+14,870.419	+10,886.450
09	+0.01632	-3,448.76	+0.00	-3,476.17	+14,916.118	+10,445.450
10	+0.01626	-5,352.05	+0.00	-5,352.07	+14,861.279	+10,445.450
11	+0.01636	-6,098.28	+0.00	-6,098.37	+14,952.677	+11,728.700
12	+0.01711	-2,788.03	+0.00	-3,000.74	+15,638.160	+11,728.700
13	+0.01893	+4,256.30	+0.00	+4,175.61	+17,301.600	+13,680.950
14	+0.02077	+13,431.80	+0.00	+12,755.72	+18,983.319	+18,596.540
15	+0.02233	+20,536.96	+0.00	+19,328.20	+20,409.124	+4,915.590
16	+0.02302	+24,912.83	+0.00	+24,797.53	+21,039.769	+4,915.590
17	+0.02321	+24,084.92	+0.00	+23,926.28	+21,213.425	+4,915.590
18	+0.02289	+21,412.10	+0.00	+21,167.24	+20,920.952	+4,915.590
19	+0.02292	+30,220.69	+0.00	+29,981.00	+20,948.371	+4,915.590
20	+0.02260	+28,191.90	+0.00	+28,017.14	+20,655.898	+4,915.590
21	+0.02216	+31,642.51	+0.00	+31,090.28	+20,253.748	+4,915.590
22	+0.02226	+38,114.40	+0.00	+37,174.33	+20,345.146	+4,915.590
23	+0.02224	+41,481.46	+0.00	+41,221.16	+20,326.866	+4,915.590
24	+0.02210	+29,891.20	+0.00	+29,802.28	+20,198.909	+4,915.590
25	+0.02208	+37,337.17	+0.00	+37,163.98	+20,180.630	+4,915.590
26	+0.02189	+24,726.05	+0.00	+24,604.31	+20,006.974	+4,915.590
27	+0.02147	+23,779.21	+0.00	+23,612.78	+19,623.103	+4,915.590
28	+0.02102	+13,190.32	+0.00	+13,147.50	+19,211.813	+4,915.590
29	+0.02092	+10,958.18	+0.00	+10,790.82	+19,120.416	+0.000
30	+0.02075	+4,055.90	+0.00	+3,999.33	+18,965.039	+0.000
31	+0.02083	-1,158.20	+0.00	-1,213.39	+19,038.158	+0.000
32	+0.02119	-5,080.21	+0.00	-5,080.21	+19,367.190	+0.000
33	+0.02177	-7,566.44	+0.00	-7,566.44	+19,897.297	+4,915.590
34	+0.02251	-4,079.87	+0.00	-4,125.16	+20,573.640	+4,915.590
35	+0.02321	-1,620.03	+0.00	-1,681.45	+21,213.425	+4,915.590
36	+0.02355	+4,204.97	+0.00	+4,188.95	+21,524.177	+4,915.590
37	+0.02375	+496.94	+0.00	+384.79	+21,706.973	+0.000
38	+0.02416	+9,977.62	+0.00	+9,902.22	+22,081.704	+0.000
39	+0.02433	+7,677.92	+0.00	+7,532.96	+22,237.080	+0.000
40	+0.02436	+18,383.33	+0.00	+18,147.24	+22,264.499	+4,915.590
41	+0.02412	+15,517.78	+0.00	+15,355.18	+22,045.145	+4,915.590
42	+0.02375	+10,914.52	+0.00	+10,737.95	+21,706.973	+4,915.590

43	+0.02347	+5,962.37	+ .00	+5,895.91	+21,451.059	+4,915.590
44	+0.02329	+9,871.12	+ .00	+9,736.86	+21,286.543	+4,915.590
45	+0.02252	+20,993.54	+ .00	+20,831.35	+20,582.780	+ .000
46	+0.02121	+18,208.09	+ .00	+18,094.88	+19,385.469	+ .000
47	+0.01958	+26,359.21	+ .00	+25,960.46	+17,895.685	+26,017.870
48	+0.01820	+22,797.14	+ .00	+22,730.08	+16,634.396	+26,017.870

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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	+787.205	+19.592	+0.000	+1,912.095	+0.000	+14,380.040
02	+766.905	+19.087	+0.000	+1,862.786	+0.000	+14,009.208
03	+771.416	+19.199	+0.000	+1,873.744	+0.000	+14,091.615
04	+770.062	+19.166	+0.000	+1,870.457	+0.000	+14,066.893
05	+761.040	+18.941	+0.000	+1,848.542	+0.000	+13,902.078
06	+745.251	+18.548	+0.000	+1,810.190	+0.000	+13,613.654
07	+736.228	+18.324	+0.000	+1,788.275	+0.000	+13,448.839
08	+733.973	+18.268	+0.000	+1,782.796	+0.000	+13,407.636
09	+736.228	+18.324	+0.000	+1,788.275	+0.000	+13,448.839
10	+733.522	+18.256	+0.000	+1,781.700	+0.000	+13,399.395
11	+738.033	+18.369	+0.000	+1,792.658	+0.000	+13,481.802
12	+771.867	+19.211	+0.000	+1,874.840	+0.000	+14,099.855
13	+853.971	+21.254	+0.000	+2,074.267	+0.000	+15,599.665
14	+936.977	+23.320	+0.000	+2,275.887	+0.000	+17,115.956
15	+1,007.352	+25.072	+0.000	+2,446.825	+0.000	+18,401.506
16	+1,038.479	+25.846	+0.000	+2,522.432	+0.000	+18,970.115
17	+1,047.050	+26.060	+0.000	+2,543.251	+0.000	+19,126.689
18	+1,032.614	+25.700	+0.000	+2,508.187	+0.000	+18,862.986
19	+1,033.968	+25.734	+0.000	+2,511.474	+0.000	+18,887.708
20	+1,019.532	+25.375	+0.000	+2,476.410	+0.000	+18,624.006
21	+999.683	+24.881	+0.000	+2,428.197	+0.000	+18,261.414
22	+1,004.194	+24.993	+0.000	+2,439.154	+0.000	+18,343.821
23	+1,003.292	+24.970	+0.000	+2,436.963	+0.000	+18,327.340
24	+996.976	+24.813	+0.000	+2,421.622	+0.000	+18,211.970
25	+996.074	+24.791	+0.000	+2,419.431	+0.000	+18,195.489
26	+987.502	+24.578	+0.000	+2,398.611	+0.000	+18,038.915
27	+968.555	+24.106	+0.000	+2,352.590	+0.000	+17,692.805
28	+948.255	+23.601	+0.000	+2,303.281	+0.000	+17,321.973
29	+943.744	+23.488	+0.000	+2,292.323	+0.000	+17,239.566
30	+936.075	+23.298	+0.000	+2,273.695	+0.000	+17,099.474
31	+939.684	+23.387	+0.000	+2,282.461	+0.000	+17,165.400
32	+955.924	+23.792	+0.000	+2,321.908	+0.000	+17,462.065
33	+982.089	+24.443	+0.000	+2,385.462	+0.000	+17,940.027
34	+1,015.472	+25.274	+0.000	+2,466.548	+0.000	+18,549.839
35	+1,047.050	+26.060	+0.000	+2,543.251	+0.000	+19,126.689
36	+1,062.388	+26.441	+0.000	+2,580.507	+0.000	+19,406.873
37	+1,071.411	+26.666	+0.000	+2,602.422	+0.000	+19,571.687
38	+1,089.907	+27.126	+0.000	+2,647.348	+0.000	+19,909.556
39	+1,097.576	+27.317	+0.000	+2,665.976	+0.000	+20,049.648
40	+1,098.929	+27.351	+0.000	+2,669.263	+0.000	+20,074.371
41	+1,088.102	+27.081	+0.000	+2,642.965	+0.000	+19,876.593
42	+1,071.411	+26.666	+0.000	+2,602.422	+0.000	+19,571.687

43	+1,058.779	+26.352	+.000	+2,571.741	+.000	+19,340.947
44	+1,050.659	+26.149	+.000	+2,552.017	+.000	+19,192.615
45	+1,015.923	+25.285	+.000	+2,467.644	+.000	+18,558.080
46	+956.826	+23.814	+.000	+2,324.100	+.000	+17,478.547
47	+883.294	+21.984	+.000	+2,145.492	+.000	+16,135.311
48	+821.039	+20.434	+.000	+1,994.277	+.000	+14,998.093

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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	Placeholder Column2 30 Charact	Placeholder Column3 30 Charact	Wind forecast Incentive(£)
01	+.000	+110.073	+.000	+.000	+.000	+.000
02	+.000	+107.235	+.000	+.000	+.000	+.000
03	+.000	+107.865	+.000	+.000	+.000	+.000
04	+.000	+107.676	+.000	+.000	+.000	+.000
05	+.000	+106.415	+.000	+.000	+.000	+.000
06	+.000	+104.207	+.000	+.000	+.000	+.000
07	+.000	+102.945	+.000	+.000	+.000	+.000
08	+.000	+102.630	+.000	+.000	+.000	+.000
09	+.000	+102.945	+.000	+.000	+.000	+.000
10	+.000	+102.567	+.000	+.000	+.000	+.000
11	+.000	+103.198	+.000	+.000	+.000	+.000
12	+.000	+107.929	+.000	+.000	+.000	+.000
13	+.000	+119.409	+.000	+.000	+.000	+.000
14	+.000	+131.015	+.000	+.000	+.000	+.000
15	+.000	+140.856	+.000	+.000	+.000	+.000
16	+.000	+145.208	+.000	+.000	+.000	+.000
17	+.000	+146.407	+.000	+.000	+.000	+.000
18	+.000	+144.388	+.000	+.000	+.000	+.000
19	+.000	+144.578	+.000	+.000	+.000	+.000
20	+.000	+142.559	+.000	+.000	+.000	+.000
21	+.000	+139.784	+.000	+.000	+.000	+.000
22	+.000	+140.414	+.000	+.000	+.000	+.000
23	+.000	+140.288	+.000	+.000	+.000	+.000
24	+.000	+139.405	+.000	+.000	+.000	+.000
25	+.000	+139.279	+.000	+.000	+.000	+.000
26	+.000	+138.080	+.000	+.000	+.000	+.000
27	+.000	+135.431	+.000	+.000	+.000	+.000
28	+.000	+132.592	+.000	+.000	+.000	+.000
29	+.000	+131.962	+.000	+.000	+.000	+.000
30	+.000	+130.889	+.000	+.000	+.000	+.000
31	+.000	+131.394	+.000	+.000	+.000	+.000
32	+.000	+133.665	+.000	+.000	+.000	+.000
33	+.000	+137.323	+.000	+.000	+.000	+.000
34	+.000	+141.991	+.000	+.000	+.000	+.000
35	+.000	+146.407	+.000	+.000	+.000	+.000
36	+.000	+148.552	+.000	+.000	+.000	+.000
37	+.000	+149.813	+.000	+.000	+.000	+.000
38	+.000	+152.399	+.000	+.000	+.000	+.000
39	+.000	+153.472	+.000	+.000	+.000	+.000
40	+.000	+153.661	+.000	+.000	+.000	+.000
41	+.000	+152.147	+.000	+.000	+.000	+.000
42	+.000	+149.813	+.000	+.000	+.000	+.000



43	+.000	+148.047	+.000	+.000	+.000	+.000
44	+.000	+146.911	+.000	+.000	+.000	+.000
45	+.000	+142.054	+.000	+.000	+.000	+.000
46	+.000	+133.791	+.000	+.000	+.000	+.000
47	+.000	+123.509	+.000	+.000	+.000	+.000
48	+.000	+114.804	+.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	+52,039.268
02	+ .000	+43,331.053
03	+ .000	+56,239.610
04	+ .000	+56,017.595
05	+ .000	+48,880.271
06	+ .000	+43,559.843
07	+ .000	+39,997.699
08	+ .000	+40,634.541
09	+ .000	+37,980.009
10	+ .000	+35,990.099
11	+ .000	+36,717.066
12	+ .000	+41,239.821
13	+ .000	+53,826.726
14	+ .000	+70,818.733
15	+ .000	+66,674.524
16	+ .000	+73,454.970
17	+ .000	+72,944.751
18	+ .000	+69,577.658
19	+ .000	+78,448.423
20	+ .000	+75,876.509
21	+ .000	+78,113.576
22	+ .000	+84,387.643
23	+ .000	+88,396.469
24	+ .000	+76,711.566
25	+ .000	+84,035.262
26	+ .000	+71,114.561
27	+ .000	+69,324.960
28	+ .000	+58,004.605
29	+ .000	+50,542.319
30	+ .000	+43,427.800
31	+ .000	+38,367.093
32	+ .000	+35,184.334
33	+ .000	+38,715.791
34	+ .000	+43,563.194
35	+ .000	+47,337.021
36	+ .000	+53,853.478
37	+ .000	+45,513.762
38	+ .000	+55,810.260
39	+ .000	+53,764.029
40	+ .000	+69,350.904
41	+ .000	+66,102.804
42	+ .000	+60,782.512

43	+.000	+55,408.425
44	+.000	+58,907.345
45	+.000	+63,623.116
46	+.000	+58,397.427
47	+.000	+89,183.604
48	+.000	+83,330.994