

Date: 25/08/2020

Settlement Day:06/07/2019

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: 97

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+588,424.750	+128,997,482.120
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+579,728.740	+127,479,675.190
Balancing Services Contract Cost	+1,302,041.807	+89,364,043.803
Balancing Services Cost Variable	+226,057.480	+23,899,685.540
ESO Incentive Recovery Costs	+45,112.030	+4,375,866.910
Black Start Capital Costs	+0.000	+33,683.220
Black Start Testing Costs	+0.000	+173,226.822
Black Start Availability Costs	+123,241.440	+10,975,913.137
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+824,071.040	+79,934,890.880
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+6,307.920	+611,868.240
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	+79,934,890.880
Total External Costs	+2,282,489.417	+256,913,962.862
Total Adjusted Energy Volume (MWh)	+1,065,278.623	

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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	+19,945.353	+62,882.984	+3.15276
02	+19,343.889	+62,257.590	+3.21846
03	+18,791.149	+56,895.128	+3.02776
04	+18,668.546	+52,515.985	+2.81307
05	+18,835.211	+59,386.909	+3.15297
06	+18,856.271	+61,731.584	+3.27380
07	+18,861.458	+60,203.702	+3.19189
08	+18,689.108	+54,041.570	+2.89161
09	+18,626.885	+60,592.771	+3.25297
10	+18,416.505	+64,962.587	+3.52741
11	+18,198.484	+62,343.684	+3.42576
12	+18,316.985	+70,043.469	+3.82396
13	+18,764.937	+66,443.682	+3.54084
14	+19,499.859	+72,063.589	+3.69560
15	+20,585.616	+66,422.888	+3.22667
16	+21,453.664	+64,854.293	+3.02299
17	+22,627.204	+66,181.055	+2.92484
18	+23,262.969	+75,300.469	+3.23692
19	+23,705.335	+75,414.857	+3.18135
20	+24,045.249	+68,678.255	+2.85621
21	+23,932.827	+86,640.407	+3.62015
22	+23,866.810	+81,934.933	+3.43301
23	+23,804.247	+79,337.814	+3.33293
24	+23,976.856	+79,664.778	+3.32257
25	+23,819.096	+82,502.292	+3.46370
26	+23,688.128	+67,590.799	+2.85336
27	+23,419.372	+61,350.068	+2.61963
28	+23,102.401	+53,587.203	+2.31955
29	+22,865.680	+50,449.335	+2.20633
30	+22,551.026	+41,415.721	+1.83653
31	+22,447.333	+42,212.553	+1.88052
32	+22,568.574	+43,714.646	+1.93697
33	+23,032.776	+45,604.659	+1.97999
34	+23,960.336	+59,520.883	+2.48414
35	+24,778.783	+55,973.759	+2.25894
36	+25,052.256	+74,622.590	+2.97868
37	+25,008.686	+70,408.159	+2.81535
38	+25,237.447	+63,474.842	+2.51511
39	+25,218.599	+67,729.706	+2.68570
40	+25,080.062	+70,497.526	+2.81090
41	+25,036.647	+68,464.555	+2.73457
42	+24,806.282	+67,736.482	+2.73062

43	+24,254.417	+86,298.639	+3.55806
44	+24,122.127	+82,723.779	+3.42937
45	+23,944.734	+62,283.675	+2.60114
46	+23,360.301	+52,928.929	+2.26576
47	+22,009.579	+66,982.716	+3.04334
48	+20,838.564	+57,668.954	+2.76741

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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	+0.01872	+15,555.77	+0.00	+14,262.99	+24,374.223	+5,549.500
02	+0.01816	+15,446.84	+0.00	+14,926.03	+23,645.079	+5,549.500
03	+0.01764	+9,519.13	+0.00	+9,419.97	+22,968.017	+6,889.500
04	+0.01752	+5,337.62	+0.00	+5,316.92	+22,811.772	+6,889.500
05	+0.01768	+15,103.42	+0.00	+15,039.57	+23,020.099	+3,669.650
06	+0.01770	+17,403.20	+0.00	+17,338.23	+23,046.140	+3,669.650
07	+0.01771	+15,601.68	+0.00	+15,449.22	+23,059.160	+4,007.770
08	+0.01754	+9,686.86	+0.00	+9,678.22	+22,837.813	+4,007.770
09	+0.01749	+16,109.75	+0.00	+16,086.78	+22,772.711	+4,265.450
10	+0.01729	+21,133.86	+0.00	+20,916.75	+22,512.303	+4,265.450
11	+0.01708	+15,654.13	+0.00	+15,603.71	+22,238.874	+7,442.750
12	+0.01719	+23,205.42	+0.00	+23,050.41	+22,382.099	+7,442.750
13	+0.01762	+16,786.52	+0.00	+16,710.42	+22,941.977	+9,193.620
14	+0.01830	+14,845.90	+0.00	+14,791.51	+23,827.365	+15,167.910
15	+0.01932	+13,895.50	+0.00	+13,878.14	+25,155.448	+8,093.790
16	+0.02014	+10,553.57	+0.00	+10,422.91	+26,223.122	+8,093.790
17	+0.02124	+17,258.61	+0.00	+17,209.75	+27,655.368	+102.860
18	+0.02184	+25,257.53	+0.00	+24,948.70	+28,436.593	+102.860
19	+0.02225	+20,589.30	+0.00	+20,235.49	+28,970.430	+3,987.140
20	+0.02257	+13,005.57	+0.00	+12,762.64	+29,387.084	+3,987.140
21	+0.02247	+30,943.03	+0.00	+30,914.72	+29,256.879	+4,027.290
22	+0.02240	+26,453.35	+0.00	+26,370.30	+29,165.736	+4,027.290
23	+0.02235	+23,434.95	+0.00	+23,156.22	+29,100.634	+4,759.290
24	+0.02251	+23,449.48	+0.00	+23,115.06	+29,308.961	+4,759.290
25	+0.02236	+26,536.69	+0.00	+26,297.69	+29,113.655	+4,759.290
26	+0.02224	+11,762.15	+0.00	+11,662.29	+28,957.410	+4,759.290
27	+0.02198	+6,220.70	+0.00	+6,019.76	+28,618.879	+4,759.290
28	+0.02169	-1,027.26	+0.00	-1,075.88	+28,241.287	+4,759.290
29	+0.02146	+1,379.93	+0.00	+1,369.72	+27,941.817	-295.000
30	+0.02117	-6,996.67	+0.00	-6,996.67	+27,564.225	-295.000
31	+0.02107	-5,969.76	+0.00	-5,969.76	+27,434.021	-295.000
32	+0.02119	-4,743.76	+0.00	-4,743.76	+27,590.266	-295.000
33	+0.02162	-9,125.94	+0.00	-9,192.37	+28,150.144	+5,054.290
34	+0.02249	+2,781.55	+0.00	+2,722.18	+29,282.920	+5,054.290
35	+0.02326	-1,893.78	+0.00	-2,596.54	+30,285.492	+5,054.290
36	+0.02352	+15,728.56	+0.00	+15,454.09	+30,624.023	+5,054.290
37	+0.02348	+16,634.41	+0.00	+16,385.98	+30,571.942	+0.000
38	+0.02369	+9,276.11	+0.00	+8,969.50	+30,845.370	+0.000
39	+0.02367	+13,670.63	+0.00	+13,270.38	+30,819.330	+0.000
40	+0.02354	+11,536.45	+0.00	+11,283.01	+30,650.064	+5,054.290
41	+0.02350	+9,371.73	+0.00	+9,342.07	+30,597.982	+5,054.290
42	+0.02329	+9,320.50	+0.00	+9,097.16	+30,324.554	+5,054.290

43	+0.02277	+29,100.08	+ .00	+28,855.72	+29,647.492	+5,054.290
44	+0.02264	+25,843.30	+ .00	+25,579.96	+29,478.227	+5,054.290
45	+0.02248	+10,729.64	+ .00	+10,562.27	+29,269.900	+ .000
46	+0.02193	+2,561.83	+ .00	+2,472.95	+28,553.777	+ .000
47	+0.02066	+3,205.27	+ .00	+3,068.62	+26,900.184	+16,380.100
48	+0.01956	-3,708.60	+ .00	-3,714.29	+25,467.938	+16,380.100

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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	+844.497	+0.000	+0.000	+2,307.080	+0.000	+15,426.610
02	+819.234	+0.000	+0.000	+2,238.065	+0.000	+14,965.130
03	+795.776	+0.000	+0.000	+2,173.979	+0.000	+14,536.613
04	+790.363	+0.000	+0.000	+2,159.190	+0.000	+14,437.725
05	+797.581	+0.000	+0.000	+2,178.909	+0.000	+14,569.576
06	+798.483	+0.000	+0.000	+2,181.373	+0.000	+14,586.057
07	+798.934	+0.000	+0.000	+2,182.606	+0.000	+14,594.298
08	+791.265	+0.000	+0.000	+2,161.655	+0.000	+14,454.206
09	+789.009	+0.000	+0.000	+2,155.493	+0.000	+14,413.002
10	+779.987	+0.000	+0.000	+2,130.844	+0.000	+14,248.188
11	+770.513	+0.000	+0.000	+2,104.964	+0.000	+14,075.133
12	+775.476	+0.000	+0.000	+2,118.520	+0.000	+14,165.781
13	+794.874	+0.000	+0.000	+2,171.514	+0.000	+14,520.132
14	+825.550	+0.000	+0.000	+2,255.318	+0.000	+15,080.500
15	+871.564	+0.000	+0.000	+2,381.025	+0.000	+15,921.052
16	+908.556	+0.000	+0.000	+2,482.083	+0.000	+16,596.791
17	+958.180	+0.000	+0.000	+2,617.648	+0.000	+17,503.269
18	+985.247	+0.000	+0.000	+2,691.593	+0.000	+17,997.712
19	+1,003.743	+0.000	+0.000	+2,742.122	+0.000	+18,335.581
20	+1,018.179	+0.000	+0.000	+2,781.559	+0.000	+18,599.283
21	+1,013.667	+0.000	+0.000	+2,769.235	+0.000	+18,516.876
22	+1,010.509	+0.000	+0.000	+2,760.608	+0.000	+18,459.191
23	+1,008.254	+0.000	+0.000	+2,754.446	+0.000	+18,417.988
24	+1,015.472	+0.000	+0.000	+2,774.165	+0.000	+18,549.839
25	+1,008.705	+0.000	+0.000	+2,755.679	+0.000	+18,426.228
26	+1,003.292	+0.000	+0.000	+2,740.890	+0.000	+18,327.340
27	+991.562	+0.000	+0.000	+2,708.847	+0.000	+18,113.081
28	+978.480	+0.000	+0.000	+2,673.107	+0.000	+17,874.101
29	+968.104	+0.000	+0.000	+2,644.761	+0.000	+17,684.565
30	+955.022	+0.000	+0.000	+2,609.021	+0.000	+17,445.584
31	+950.510	+0.000	+0.000	+2,596.697	+0.000	+17,363.177
32	+955.924	+0.000	+0.000	+2,611.486	+0.000	+17,462.065
33	+975.322	+0.000	+0.000	+2,664.480	+0.000	+17,816.416
34	+1,014.570	+0.000	+0.000	+2,771.700	+0.000	+18,533.358
35	+1,049.306	+0.000	+0.000	+2,866.596	+0.000	+19,167.892
36	+1,061.035	+0.000	+0.000	+2,898.639	+0.000	+19,382.151
37	+1,059.230	+0.000	+0.000	+2,893.709	+0.000	+19,349.188
38	+1,068.704	+0.000	+0.000	+2,919.590	+0.000	+19,522.243
39	+1,067.802	+0.000	+0.000	+2,917.125	+0.000	+19,505.762
40	+1,061.937	+0.000	+0.000	+2,901.103	+0.000	+19,398.632
41	+1,060.133	+0.000	+0.000	+2,896.174	+0.000	+19,365.669
42	+1,050.659	+0.000	+0.000	+2,870.293	+0.000	+19,192.615

43	+1,027.201	+.000	+.000	+2,806.208	+.000	+18,764.098
44	+1,021.336	+.000	+.000	+2,790.186	+.000	+18,656.968
45	+1,014.118	+.000	+.000	+2,770.468	+.000	+18,525.117
46	+989.307	+.000	+.000	+2,702.685	+.000	+18,071.878
47	+932.015	+.000	+.000	+2,546.168	+.000	+17,025.308
48	+882.391	+.000	+.000	+2,410.603	+.000	+16,118.830

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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	+118.084	+.000	+.000	+.000	+.000
02	+.000	+114.552	+.000	+.000	+.000	+.000
03	+.000	+111.272	+.000	+.000	+.000	+.000
04	+.000	+110.515	+.000	+.000	+.000	+.000
05	+.000	+111.524	+.000	+.000	+.000	+.000
06	+.000	+111.650	+.000	+.000	+.000	+.000
07	+.000	+111.713	+.000	+.000	+.000	+.000
08	+.000	+110.641	+.000	+.000	+.000	+.000
09	+.000	+110.326	+.000	+.000	+.000	+.000
10	+.000	+109.064	+.000	+.000	+.000	+.000
11	+.000	+107.739	+.000	+.000	+.000	+.000
12	+.000	+108.433	+.000	+.000	+.000	+.000
13	+.000	+111.146	+.000	+.000	+.000	+.000
14	+.000	+115.435	+.000	+.000	+.000	+.000
15	+.000	+121.869	+.000	+.000	+.000	+.000
16	+.000	+127.042	+.000	+.000	+.000	+.000
17	+.000	+133.980	+.000	+.000	+.000	+.000
18	+.000	+137.765	+.000	+.000	+.000	+.000
19	+.000	+140.351	+.000	+.000	+.000	+.000
20	+.000	+142.370	+.000	+.000	+.000	+.000
21	+.000	+141.739	+.000	+.000	+.000	+.000
22	+.000	+141.297	+.000	+.000	+.000	+.000
23	+.000	+140.982	+.000	+.000	+.000	+.000
24	+.000	+141.991	+.000	+.000	+.000	+.000
25	+.000	+141.045	+.000	+.000	+.000	+.000
26	+.000	+140.288	+.000	+.000	+.000	+.000
27	+.000	+138.648	+.000	+.000	+.000	+.000
28	+.000	+136.819	+.000	+.000	+.000	+.000
29	+.000	+135.368	+.000	+.000	+.000	+.000
30	+.000	+133.539	+.000	+.000	+.000	+.000
31	+.000	+132.908	+.000	+.000	+.000	+.000
32	+.000	+133.665	+.000	+.000	+.000	+.000
33	+.000	+136.377	+.000	+.000	+.000	+.000
34	+.000	+141.865	+.000	+.000	+.000	+.000
35	+.000	+146.722	+.000	+.000	+.000	+.000
36	+.000	+148.362	+.000	+.000	+.000	+.000
37	+.000	+148.110	+.000	+.000	+.000	+.000
38	+.000	+149.435	+.000	+.000	+.000	+.000
39	+.000	+149.308	+.000	+.000	+.000	+.000
40	+.000	+148.488	+.000	+.000	+.000	+.000
41	+.000	+148.236	+.000	+.000	+.000	+.000
42	+.000	+146.911	+.000	+.000	+.000	+.000

43	+.000	+143.631	+.000	+.000	+.000	+.000
44	+.000	+142.811	+.000	+.000	+.000	+.000
45	+.000	+141.802	+.000	+.000	+.000	+.000
46	+.000	+138.333	+.000	+.000	+.000	+.000
47	+.000	+130.322	+.000	+.000	+.000	+.000
48	+.000	+123.383	+.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	+62,882.984
02	+ .000	+62,257.590
03	+ .000	+56,895.128
04	+ .000	+52,515.985
05	+ .000	+59,386.909
06	+ .000	+61,731.584
07	+ .000	+60,203.702
08	+ .000	+54,041.570
09	+ .000	+60,592.771
10	+ .000	+64,962.587
11	+ .000	+62,343.684
12	+ .000	+70,043.469
13	+ .000	+66,443.682
14	+ .000	+72,063.589
15	+ .000	+66,422.888
16	+ .000	+64,854.293
17	+ .000	+66,181.055
18	+ .000	+75,300.469
19	+ .000	+75,414.857
20	+ .000	+68,678.255
21	+ .000	+86,640.407
22	+ .000	+81,934.933
23	+ .000	+79,337.814
24	+ .000	+79,664.778
25	+ .000	+82,502.292
26	+ .000	+67,590.799
27	+ .000	+61,350.068
28	+ .000	+53,587.203
29	+ .000	+50,449.335
30	+ .000	+41,415.721
31	+ .000	+42,212.553
32	+ .000	+43,714.646
33	+ .000	+45,604.659
34	+ .000	+59,520.883
35	+ .000	+55,973.759
36	+ .000	+74,622.590
37	+ .000	+70,408.159
38	+ .000	+63,474.842
39	+ .000	+67,729.706
40	+ .000	+70,497.526
41	+ .000	+68,464.555
42	+ .000	+67,736.482

43	+.000	+86,298.639
44	+.000	+82,723.779
45	+.000	+62,283.675
46	+.000	+52,928.929
47	+.000	+66,982.716
48	+.000	+57,668.954