

Date: 06/05/2020

Settlement Day:14/03/2019

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

Internal Scheme Code:18/19

Internal Scheme Name:2018/2019

Internal Scheme Day: 348

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+8,020,476.160	+229,016,815.000
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+7,971,525.010	+568,998,573.340
Balancing Services Contract Cost	+1,055,447.880	+353,418,062.123
Balancing Services Cost Variable	+340,316.150	+155,913,601.557
ESO Incentive Recovery Costs	+41,095.890	+14,301,369.720
Black Start Capital Costs	+0.000	+2,906,146.960
Black Start Testing Costs	+0.000	+658,905.780
Black Start Availability Costs	+118,106.160	+38,964,187.160
Black Start Other Costs	+0.000	+4,395,888.160
System Operator Internal Costs	+529,458.360	+184,251,509.280
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+2,296.840	+799,300.320
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	+529,458.360	+184,251,509.280
Total External Costs	+9,528,787.930	+1,140,356,035.120
Total Adjusted Energy Volume (MWh)	+1,322,839.536	

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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	+21,354.298	+239,417.689	+11.21169
02	+21,792.529	+262,502.142	+12.04551
03	+22,016.265	+265,324.941	+12.05131
04	+21,489.187	+245,890.179	+11.44251
05	+21,505.705	+258,682.987	+12.02858
06	+21,312.920	+254,516.507	+11.94189
07	+21,024.436	+256,205.998	+12.18611
08	+20,803.437	+241,234.573	+11.59590
09	+20,803.765	+240,920.363	+11.58061
10	+20,913.053	+239,127.875	+11.43438
11	+21,360.778	+230,024.423	+10.76854
12	+22,410.005	+246,753.123	+11.01085
13	+24,201.625	+264,245.934	+10.91852
14	+26,753.470	+241,776.182	+9.03719
15	+29,790.743	+221,660.844	+7.44059
16	+30,721.571	+219,579.867	+7.14742
17	+31,089.848	+213,069.321	+6.85334
18	+30,919.800	+209,021.078	+6.76010
19	+30,895.090	+210,661.704	+6.81861
20	+30,603.614	+198,255.921	+6.47819
21	+30,146.873	+204,862.283	+6.79547
22	+29,617.462	+218,767.951	+7.38645
23	+28,851.496	+274,818.386	+9.52527
24	+28,336.870	+263,442.658	+9.29682
25	+28,099.809	+259,193.110	+9.22402
26	+27,588.596	+253,183.546	+9.17711
27	+27,115.158	+266,328.350	+9.82212
28	+26,855.457	+275,334.179	+10.25245
29	+26,856.599	+281,313.739	+10.47466
30	+27,184.654	+287,948.800	+10.59233
31	+27,745.982	+275,888.161	+9.94336
32	+29,088.479	+264,846.564	+9.10486
33	+30,379.027	+241,119.091	+7.93702
34	+31,944.608	+210,027.329	+6.57473
35	+33,366.029	+183,498.182	+5.49955
36	+34,239.570	+164,121.840	+4.79334
37	+35,065.745	+176,397.405	+5.03048
38	+35,835.113	+173,522.750	+4.84225
39	+35,306.205	+156,641.488	+4.43666
40	+34,427.094	+135,920.671	+3.94807
41	+33,554.087	+111,007.023	+3.30830
42	+32,211.577	+88,575.550	+2.74980

43	+30,659.563	+79,991.866	+2.60903
44	+28,751.605	+92,448.228	+3.21541
45	+26,947.127	+85,229.437	+3.16284
46	+25,157.570	+76,263.421	+3.03143
47	+23,405.636	+97,842.582	+4.18030
48	+22,339.406	+100,822.588	+4.51322

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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	+0.01614	+212,091.73	+0.00	+207,620.74	+17,034.929	+3,609.970
02	+0.01647	+230,881.74	+0.00	+230,128.88	+17,383.227	+3,609.970
03	+0.01664	+233,486.81	+0.00	+232,885.54	+17,562.653	+3,379.220
04	+0.01624	+214,693.88	+0.00	+214,149.34	+17,140.474	+3,379.220
05	+0.01626	+227,593.06	+0.00	+226,980.47	+17,161.583	+3,305.970
06	+0.01611	+223,486.55	+0.00	+223,075.95	+17,003.265	+3,305.970
07	+0.01589	+225,472.80	+0.00	+225,024.40	+16,771.067	+3,431.220
08	+0.01573	+210,792.75	+0.00	+210,332.40	+16,602.195	+3,431.220
09	+0.01573	+210,410.70	+0.00	+209,961.54	+16,602.195	+3,487.870
10	+0.01581	+208,603.96	+0.00	+208,029.34	+16,686.631	+3,487.870
11	+0.01615	+200,281.65	+0.00	+199,914.01	+17,045.483	+1,905.970
12	+0.01694	+215,815.89	+0.00	+215,263.05	+17,879.287	+1,905.970
13	+0.01830	+218,429.86	+0.00	+217,709.09	+19,314.696	+14,577.630
14	+0.02022	+200,716.88	+0.00	+199,734.99	+21,341.156	+6,728.880
15	+0.02252	+168,609.75	+0.00	+167,270.92	+23,768.686	+15,060.880
16	+0.02322	+164,273.17	+0.00	+163,967.46	+24,507.500	+15,060.880
17	+0.02350	+157,785.47	+0.00	+156,967.92	+24,803.025	+15,060.880
18	+0.02337	+154,081.44	+0.00	+153,146.71	+24,665.817	+15,060.880
19	+0.02336	+155,570.57	+0.00	+154,804.80	+24,655.262	+15,060.880
20	+0.02313	+143,503.89	+0.00	+142,800.69	+24,412.509	+15,060.880
21	+0.02279	+150,741.28	+0.00	+150,000.83	+24,053.657	+15,060.880
22	+0.02239	+167,414.28	+0.00	+164,605.06	+23,631.478	+15,060.880
23	+0.02181	+225,011.12	+0.00	+222,750.51	+23,019.318	+13,978.780
24	+0.02142	+213,114.29	+0.00	+211,918.38	+22,607.694	+14,116.280
25	+0.02124	+212,654.64	+0.00	+212,026.43	+22,417.713	+10,073.035
26	+0.02086	+208,798.03	+0.00	+206,680.50	+22,016.643	+10,073.035
27	+0.02050	+230,118.43	+0.00	+228,913.67	+21,636.682	+1,613.375
28	+0.02030	+239,220.53	+0.00	+238,268.78	+21,425.592	+1,613.375
29	+0.02030	+246,110.18	+0.00	+244,248.34	+21,425.592	+1,613.375
30	+0.02055	+254,547.66	+0.00	+250,446.80	+21,689.454	+1,613.375
31	+0.02097	+241,246.78	+0.00	+237,652.67	+22,132.742	+1,613.375
32	+0.02199	+226,345.33	+0.00	+224,829.74	+23,209.299	+1,613.375
33	+0.02297	+200,061.91	+0.00	+199,390.79	+24,243.638	+1,613.375
34	+0.02415	+158,112.64	+0.00	+157,778.61	+25,489.066	+10,073.035
35	+0.02522	+129,651.44	+0.00	+129,380.81	+26,618.396	+10,073.035
36	+0.02588	+109,800.70	+0.00	+108,851.84	+27,314.991	+10,073.035
37	+0.02651	+122,513.47	+0.00	+120,027.17	+27,979.923	+10,073.035
38	+0.02709	+116,331.45	+0.00	+116,139.60	+28,592.083	+10,073.035
39	+0.02669	+100,218.45	+0.00	+99,956.90	+28,169.904	+10,073.035
40	+0.02603	+80,612.74	+0.00	+80,388.71	+27,473.308	+10,073.035
41	+0.02537	+56,894.22	+0.00	+56,627.69	+26,776.713	+10,073.035
42	+0.02435	+44,871.34	+0.00	+44,437.21	+25,700.156	+1,613.375

43	+0.02318	+30,317.62	+ .00	+29,396.82	+24,465.282	+10,113.375
44	+0.02173	+44,682.35	+ .00	+44,385.47	+22,934.882	+10,113.375
45	+0.02037	+48,163.81	+ .00	+47,816.79	+21,499.473	+1,838.375
46	+0.01902	+41,503.91	+ .00	+41,208.42	+20,074.619	+1,838.375
47	+0.01769	+70,222.79	+ .00	+69,625.55	+18,670.873	-2,676.875
48	+0.01689	+74,612.22	+ .00	+74,002.68	+17,826.515	-2,676.875

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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	+663.288	+0.000	+0.000	+1,906.233	+0.000	+8,545.458
02	+676.849	+0.000	+0.000	+1,945.208	+0.000	+8,720.179
03	+683.836	+0.000	+0.000	+1,965.287	+0.000	+8,810.187
04	+667.397	+0.000	+0.000	+1,918.044	+0.000	+8,598.404
05	+668.219	+0.000	+0.000	+1,920.406	+0.000	+8,608.993
06	+662.055	+0.000	+0.000	+1,902.690	+0.000	+8,529.574
07	+653.014	+0.000	+0.000	+1,876.707	+0.000	+8,413.093
08	+646.438	+0.000	+0.000	+1,857.810	+0.000	+8,328.380
09	+646.438	+0.000	+0.000	+1,857.810	+0.000	+8,328.380
10	+649.726	+0.000	+0.000	+1,867.258	+0.000	+8,370.737
11	+663.699	+0.000	+0.000	+1,907.414	+0.000	+8,550.753
12	+696.164	+0.000	+0.000	+2,000.718	+0.000	+8,969.025
13	+752.055	+0.000	+0.000	+2,161.343	+0.000	+9,689.088
14	+830.959	+0.000	+0.000	+2,388.107	+0.000	+10,705.648
15	+925.479	+0.000	+0.000	+2,659.751	+0.000	+11,923.402
16	+954.247	+0.000	+0.000	+2,742.425	+0.000	+12,294.023
17	+965.753	+0.000	+0.000	+2,775.495	+0.000	+12,442.271
18	+960.411	+0.000	+0.000	+2,760.141	+0.000	+12,373.442
19	+960.000	+0.000	+0.000	+2,758.960	+0.000	+12,368.147
20	+950.548	+0.000	+0.000	+2,731.795	+0.000	+12,246.372
21	+936.575	+0.000	+0.000	+2,691.639	+0.000	+12,066.356
22	+920.137	+0.000	+0.000	+2,644.397	+0.000	+11,854.573
23	+896.301	+0.000	+0.000	+2,575.895	+0.000	+11,547.487
24	+880.274	+0.000	+0.000	+2,529.834	+0.000	+11,340.998
25	+872.877	+0.000	+0.000	+2,508.575	+0.000	+11,245.696
26	+857.260	+0.000	+0.000	+2,463.694	+0.000	+11,044.501
27	+842.466	+0.000	+0.000	+2,421.176	+0.000	+10,853.896
28	+834.247	+0.000	+0.000	+2,397.555	+0.000	+10,748.005
29	+834.247	+0.000	+0.000	+2,397.555	+0.000	+10,748.005
30	+844.521	+0.000	+0.000	+2,427.082	+0.000	+10,880.369
31	+861.781	+0.000	+0.000	+2,476.686	+0.000	+11,102.742
32	+903.699	+0.000	+0.000	+2,597.154	+0.000	+11,642.789
33	+943.973	+0.000	+0.000	+2,712.898	+0.000	+12,161.659
34	+992.466	+0.000	+0.000	+2,852.264	+0.000	+12,786.419
35	+1,036.438	+0.000	+0.000	+2,978.637	+0.000	+13,352.940
36	+1,063.562	+0.000	+0.000	+3,056.587	+0.000	+13,702.382
37	+1,089.452	+0.000	+0.000	+3,130.994	+0.000	+14,035.941
38	+1,113.288	+0.000	+0.000	+3,199.496	+0.000	+14,343.027
39	+1,096.849	+0.000	+0.000	+3,152.253	+0.000	+14,131.244
40	+1,069.726	+0.000	+0.000	+3,074.303	+0.000	+13,781.801
41	+1,042.603	+0.000	+0.000	+2,996.353	+0.000	+13,432.359
42	+1,000.685	+0.000	+0.000	+2,875.885	+0.000	+12,892.311

43	+952.603	+.000	+.000	+2,737.701	+.000	+12,272.845
44	+893.014	+.000	+.000	+2,566.447	+.000	+11,505.130
45	+837.123	+.000	+.000	+2,405.822	+.000	+10,785.067
46	+781.644	+.000	+.000	+2,246.379	+.000	+10,070.298
47	+726.986	+.000	+.000	+2,089.298	+.000	+9,366.118
48	+694.110	+.000	+.000	+1,994.813	+.000	+8,942.552

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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	+37.071	+.000	+.000	+.000	+.000
02	+.000	+37.829	+.000	+.000	+.000	+.000
03	+.000	+38.219	+.000	+.000	+.000	+.000
04	+.000	+37.301	+.000	+.000	+.000	+.000
05	+.000	+37.347	+.000	+.000	+.000	+.000
06	+.000	+37.002	+.000	+.000	+.000	+.000
07	+.000	+36.497	+.000	+.000	+.000	+.000
08	+.000	+36.129	+.000	+.000	+.000	+.000
09	+.000	+36.129	+.000	+.000	+.000	+.000
10	+.000	+36.313	+.000	+.000	+.000	+.000
11	+.000	+37.094	+.000	+.000	+.000	+.000
12	+.000	+38.908	+.000	+.000	+.000	+.000
13	+.000	+42.032	+.000	+.000	+.000	+.000
14	+.000	+46.442	+.000	+.000	+.000	+.000
15	+.000	+51.725	+.000	+.000	+.000	+.000
16	+.000	+53.333	+.000	+.000	+.000	+.000
17	+.000	+53.976	+.000	+.000	+.000	+.000
18	+.000	+53.677	+.000	+.000	+.000	+.000
19	+.000	+53.654	+.000	+.000	+.000	+.000
20	+.000	+53.126	+.000	+.000	+.000	+.000
21	+.000	+52.345	+.000	+.000	+.000	+.000
22	+.000	+51.426	+.000	+.000	+.000	+.000
23	+.000	+50.094	+.000	+.000	+.000	+.000
24	+.000	+49.198	+.000	+.000	+.000	+.000
25	+.000	+48.785	+.000	+.000	+.000	+.000
26	+.000	+47.912	+.000	+.000	+.000	+.000
27	+.000	+47.085	+.000	+.000	+.000	+.000
28	+.000	+46.626	+.000	+.000	+.000	+.000
29	+.000	+46.626	+.000	+.000	+.000	+.000
30	+.000	+47.200	+.000	+.000	+.000	+.000
31	+.000	+48.165	+.000	+.000	+.000	+.000
32	+.000	+50.508	+.000	+.000	+.000	+.000
33	+.000	+52.758	+.000	+.000	+.000	+.000
34	+.000	+55.469	+.000	+.000	+.000	+.000
35	+.000	+57.926	+.000	+.000	+.000	+.000
36	+.000	+59.442	+.000	+.000	+.000	+.000
37	+.000	+60.889	+.000	+.000	+.000	+.000
38	+.000	+62.221	+.000	+.000	+.000	+.000
39	+.000	+61.303	+.000	+.000	+.000	+.000
40	+.000	+59.787	+.000	+.000	+.000	+.000
41	+.000	+58.271	+.000	+.000	+.000	+.000
42	+.000	+55.928	+.000	+.000	+.000	+.000



43	+ .000	+53.241	+ .000	+ .000	+ .000	+ .000
44	+ .000	+49.910	+ .000	+ .000	+ .000	+ .000
45	+ .000	+46.787	+ .000	+ .000	+ .000	+ .000
46	+ .000	+43.686	+ .000	+ .000	+ .000	+ .000
47	+ .000	+40.631	+ .000	+ .000	+ .000	+ .000
48	+ .000	+38.794	+ .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	+239,417.689
02	+ .000	+262,502.142
03	+ .000	+265,324.941
04	+ .000	+245,890.179
05	+ .000	+258,682.987
06	+ .000	+254,516.507
07	+ .000	+256,205.998
08	+ .000	+241,234.573
09	+ .000	+240,920.363
10	+ .000	+239,127.875
11	+ .000	+230,024.423
12	+ .000	+246,753.123
13	+ .000	+264,245.934
14	+ .000	+241,776.182
15	+ .000	+221,660.844
16	+ .000	+219,579.867
17	+ .000	+213,069.321
18	+ .000	+209,021.078
19	+ .000	+210,661.704
20	+ .000	+198,255.921
21	+ .000	+204,862.283
22	+ .000	+218,767.951
23	+ .000	+274,818.386
24	+ .000	+263,442.658
25	+ .000	+259,193.110
26	+ .000	+253,183.546
27	+ .000	+266,328.350
28	+ .000	+275,334.179
29	+ .000	+281,313.739
30	+ .000	+287,948.800
31	+ .000	+275,888.161
32	+ .000	+264,846.564
33	+ .000	+241,119.091
34	+ .000	+210,027.329
35	+ .000	+183,498.182
36	+ .000	+164,121.840
37	+ .000	+176,397.405
38	+ .000	+173,522.750
39	+ .000	+156,641.488
40	+ .000	+135,920.671
41	+ .000	+111,007.023
42	+ .000	+88,575.550

43	+.000	+79,991.866
44	+.000	+92,448.228
45	+.000	+85,229.437
46	+.000	+76,263.421
47	+.000	+97,842.582
48	+.000	+100,822.588