

Date: 16/06/2020

Settlement Day:24/04/2019

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: 24

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+2,894,738.640	+39,434,708.490
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+2,867,049.220	+38,997,151.140
Balancing Services Contract Cost	+961,079.053	+24,437,304.920
Balancing Services Cost Variable	+6,497.850	+924,395.320
ESO Incentive Recovery Costs	+45,112.030	+1,082,688.720
Black Start Capital Costs	+0.000	+0.000
Black Start Testing Costs	+0.000	+0.000
Black Start Availability Costs	+105,837.766	+2,806,781.734
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+824,071.040	+19,777,704.960
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+6,307.920	+151,390.080
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	+19,777,704.960
Total External Costs	+3,991,883.839	+68,399,711.914
Total Adjusted Energy Volume (MWh)	+1,249,777.842	

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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	+20,281.108	+131,749.559	+6.49617
02	+19,678.783	+128,441.433	+6.52690
03	+19,694.107	+131,682.157	+6.68637
04	+19,705.201	+135,178.541	+6.86004
05	+19,673.033	+134,507.639	+6.83716
06	+19,150.513	+121,335.138	+6.33587
07	+19,178.478	+113,895.710	+5.93873
08	+19,225.086	+111,299.972	+5.78931
09	+19,461.262	+115,796.830	+5.95012
10	+19,755.041	+122,308.127	+6.19124
11	+19,828.728	+122,821.422	+6.19412
12	+20,728.748	+120,579.856	+5.81704
13	+22,528.774	+112,353.313	+4.98710
14	+24,785.166	+93,743.667	+3.78225
15	+27,093.236	+83,830.691	+3.09416
16	+28,158.621	+93,835.988	+3.33241
17	+28,872.012	+93,132.320	+3.22570
18	+28,807.576	+97,433.870	+3.38223
19	+28,852.147	+104,190.506	+3.61119
20	+28,799.157	+105,627.076	+3.66771
21	+29,002.817	+102,123.495	+3.52116
22	+29,306.745	+127,128.323	+4.33785
23	+29,192.895	+123,163.916	+4.21897
24	+29,147.278	+124,664.650	+4.27706
25	+29,052.762	+131,497.542	+4.52616
26	+28,829.051	+146,272.558	+5.07379
27	+28,555.661	+122,638.188	+4.29471
28	+28,301.669	+99,692.777	+3.52251
29	+28,572.410	+96,867.813	+3.39026
30	+28,125.009	+90,665.876	+3.22367
31	+27,829.339	+96,616.072	+3.47173
32	+28,131.380	+89,316.380	+3.17497
33	+28,626.701	+83,262.853	+2.90857
34	+29,109.551	+75,985.648	+2.61033
35	+29,820.926	+73,302.830	+2.45810
36	+30,153.981	+72,597.660	+2.40756
37	+30,220.486	+77,578.641	+2.56709
38	+30,163.425	+78,337.755	+2.59711
39	+30,308.941	+76,836.089	+2.53510
40	+30,175.413	+83,465.395	+2.76601
41	+29,984.998	+80,986.933	+2.70092
42	+30,030.553	+96,140.840	+3.20143

43	+29,328.117	+95,562.951	+3.25841
44	+27,863.314	+84,209.460	+3.02223
45	+26,466.700	+45,625.817	+1.72390
46	+24,770.657	+31,638.083	+1.27724
47	+22,968.260	+64,491.546	+2.80786
48	+21,482.026	+71,618.670	+3.33389

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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	+0.01623	+106,839.47	+0.00	+105,927.58	+15,598.313	-5,703.300
02	+0.01575	+104,346.37	+0.00	+103,551.81	+15,136.995	-5,703.300
03	+0.01576	+108,351.27	+0.00	+106,575.61	+15,146.606	-5,505.800
04	+0.01577	+110,685.07	+0.00	+110,052.57	+15,156.217	-5,505.800
05	+0.01574	+110,168.70	+0.00	+109,536.29	+15,127.384	-5,602.150
06	+0.01532	+97,844.55	+0.00	+97,179.60	+14,723.731	-5,602.150
07	+0.01535	+89,939.27	+0.00	+89,705.70	+14,752.563	-5,625.950
08	+0.01538	+87,309.90	+0.00	+87,051.69	+14,781.396	-5,625.950
09	+0.01557	+93,042.90	+0.00	+91,735.79	+14,964.001	-6,182.250
10	+0.01581	+98,431.09	+0.00	+97,780.91	+15,194.660	-6,182.250
11	+0.01587	+99,835.71	+0.00	+98,559.41	+15,252.325	-6,564.000
12	+0.01659	+95,920.50	+0.00	+94,919.31	+15,944.301	-6,564.000
13	+0.01803	+78,640.66	+0.00	+78,127.75	+17,328.255	-796.050
14	+0.01983	+56,521.09	+0.00	+56,021.77	+19,058.198	-796.050
15	+0.02168	+38,177.83	+0.00	+36,724.84	+20,836.194	+4,994.450
16	+0.02253	+45,554.10	+0.00	+45,079.09	+21,653.111	+4,994.450
17	+0.02310	+43,636.45	+0.00	+43,268.25	+22,200.926	+4,994.450
18	+0.02305	+47,823.61	+0.00	+47,666.92	+22,152.872	+4,994.450
19	+0.02309	+54,351.90	+0.00	+54,345.86	+22,191.315	+4,994.450
20	+0.02304	+56,579.58	+0.00	+55,879.55	+22,143.261	+4,994.450
21	+0.02321	+52,175.36	+0.00	+52,045.76	+22,306.645	+4,994.450
22	+0.02345	+76,908.13	+0.00	+76,584.41	+22,537.304	+4,994.450
23	+0.02336	+74,480.35	+0.00	+72,794.82	+22,450.807	+4,994.450
24	+0.02332	+74,831.57	+0.00	+74,373.25	+22,412.364	+4,994.450
25	+0.02325	+82,046.38	+0.00	+81,342.11	+22,345.088	+4,994.450
26	+0.02307	+97,459.56	+0.00	+96,466.76	+22,172.094	+4,994.450
27	+0.02285	+79,173.41	+0.00	+78,254.17	+21,960.656	+0.000
28	+0.02265	+56,343.32	+0.00	+55,697.24	+21,768.441	+0.000
29	+0.02286	+52,988.70	+0.00	+52,464.37	+21,970.267	+0.000
30	+0.02250	+47,571.68	+0.00	+46,961.70	+21,624.279	+0.000
31	+0.02227	+53,641.53	+0.00	+53,358.65	+21,403.231	+0.000
32	+0.02251	+46,021.69	+0.00	+45,592.78	+21,633.889	+0.000
33	+0.02291	+39,113.67	+0.00	+38,762.29	+22,018.321	+0.000
34	+0.02329	+30,956.97	+0.00	+30,746.97	+22,383.531	+0.000
35	+0.02386	+27,094.95	+0.00	+26,956.98	+22,931.346	+0.000
36	+0.02413	+26,038.04	+0.00	+25,727.36	+23,190.838	+0.000
37	+0.02418	+31,025.32	+0.00	+30,611.22	+23,238.892	+0.000
38	+0.02414	+31,737.89	+0.00	+31,448.03	+23,200.448	+0.000
39	+0.02425	+25,248.39	+0.00	+24,752.41	+23,306.167	+4,980.290
40	+0.02414	+31,784.49	+0.00	+31,595.38	+23,200.448	+4,980.290
41	+0.02399	+30,519.11	+0.00	+29,408.28	+23,056.286	+4,980.290
42	+0.02403	+44,758.72	+0.00	+44,484.49	+23,094.730	+4,980.290

43	+0.02347	+45,261.84	+.00	+44,994.35	+22,556.525	+4,980.290
44	+0.02229	+41,585.79	+.00	+40,913.19	+21,422.452	+.000
45	+0.02118	+4,710.18	+.00	+4,485.62	+20,355.654	+.000
46	+0.01982	-6,841.65	+.00	-6,860.44	+19,048.587	+.000
47	+0.01838	+32,262.00	+.00	+31,979.09	+17,664.633	-3,189.000
48	+0.01719	+41,841.23	+.00	+41,417.68	+16,520.949	-3,189.000

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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	+732.168	+0.000	+0.000	+1,717.747	+0.000	+13,374.673
02	+710.514	+0.000	+0.000	+1,666.945	+0.000	+12,979.119
03	+710.966	+0.000	+0.000	+1,668.003	+0.000	+12,987.360
04	+711.417	+0.000	+0.000	+1,669.062	+0.000	+12,995.600
05	+710.063	+0.000	+0.000	+1,665.886	+0.000	+12,970.878
06	+691.116	+0.000	+0.000	+1,621.435	+0.000	+12,624.768
07	+692.470	+0.000	+0.000	+1,624.610	+0.000	+12,649.490
08	+693.823	+0.000	+0.000	+1,627.785	+0.000	+12,674.213
09	+702.394	+0.000	+0.000	+1,647.894	+0.000	+12,830.786
10	+713.221	+0.000	+0.000	+1,673.295	+0.000	+13,028.563
11	+715.928	+0.000	+0.000	+1,679.645	+0.000	+13,078.007
12	+748.409	+0.000	+0.000	+1,755.849	+0.000	+13,671.339
13	+813.370	+0.000	+0.000	+1,908.255	+0.000	+14,858.001
14	+894.572	+0.000	+0.000	+2,098.763	+0.000	+16,341.329
15	+978.029	+0.000	+0.000	+2,294.563	+0.000	+17,865.860
16	+1,016.374	+0.000	+0.000	+2,384.525	+0.000	+18,566.321
17	+1,042.088	+0.000	+0.000	+2,444.852	+0.000	+19,036.041
18	+1,039.832	+0.000	+0.000	+2,439.561	+0.000	+18,994.837
19	+1,041.637	+0.000	+0.000	+2,443.794	+0.000	+19,027.800
20	+1,039.381	+0.000	+0.000	+2,438.502	+0.000	+18,986.597
21	+1,047.050	+0.000	+0.000	+2,456.495	+0.000	+19,126.689
22	+1,057.877	+0.000	+0.000	+2,481.896	+0.000	+19,324.466
23	+1,053.817	+0.000	+0.000	+2,472.370	+0.000	+19,250.299
24	+1,052.013	+0.000	+0.000	+2,468.137	+0.000	+19,217.337
25	+1,048.855	+0.000	+0.000	+2,460.728	+0.000	+19,159.652
26	+1,040.735	+0.000	+0.000	+2,441.677	+0.000	+19,011.319
27	+1,030.810	+0.000	+0.000	+2,418.393	+0.000	+18,830.023
28	+1,021.787	+0.000	+0.000	+2,397.225	+0.000	+18,665.209
29	+1,031.261	+0.000	+0.000	+2,419.451	+0.000	+18,838.264
30	+1,015.021	+0.000	+0.000	+2,381.350	+0.000	+18,541.598
31	+1,004.645	+0.000	+0.000	+2,357.007	+0.000	+18,352.062
32	+1,015.472	+0.000	+0.000	+2,382.408	+0.000	+18,549.839
33	+1,033.517	+0.000	+0.000	+2,424.743	+0.000	+18,879.468
34	+1,050.659	+0.000	+0.000	+2,464.962	+0.000	+19,192.615
35	+1,076.373	+0.000	+0.000	+2,525.289	+0.000	+19,662.335
36	+1,088.553	+0.000	+0.000	+2,553.865	+0.000	+19,884.834
37	+1,090.809	+0.000	+0.000	+2,559.157	+0.000	+19,926.038
38	+1,089.004	+0.000	+0.000	+2,554.924	+0.000	+19,893.075
39	+1,093.967	+0.000	+0.000	+2,566.566	+0.000	+19,983.723
40	+1,089.004	+0.000	+0.000	+2,554.924	+0.000	+19,893.075
41	+1,082.238	+0.000	+0.000	+2,539.048	+0.000	+19,769.464
42	+1,084.042	+0.000	+0.000	+2,543.282	+0.000	+19,802.427

43	+1,058.779	+.000	+.000	+2,484.012	+.000	+19,340.947
44	+1,005.547	+.000	+.000	+2,359.124	+.000	+18,368.543
45	+955.473	+.000	+.000	+2,241.644	+.000	+17,453.825
46	+894.120	+.000	+.000	+2,097.705	+.000	+16,333.088
47	+829.159	+.000	+.000	+1,945.298	+.000	+15,146.426
48	+775.476	+.000	+.000	+1,819.351	+.000	+14,165.781

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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	+102.378	+.000	+.000	+.000	+.000
02	+.000	+99.350	+.000	+.000	+.000	+.000
03	+.000	+99.413	+.000	+.000	+.000	+.000
04	+.000	+99.476	+.000	+.000	+.000	+.000
05	+.000	+99.287	+.000	+.000	+.000	+.000
06	+.000	+96.637	+.000	+.000	+.000	+.000
07	+.000	+96.827	+.000	+.000	+.000	+.000
08	+.000	+97.016	+.000	+.000	+.000	+.000
09	+.000	+98.214	+.000	+.000	+.000	+.000
10	+.000	+99.728	+.000	+.000	+.000	+.000
11	+.000	+100.107	+.000	+.000	+.000	+.000
12	+.000	+104.648	+.000	+.000	+.000	+.000
13	+.000	+113.732	+.000	+.000	+.000	+.000
14	+.000	+125.086	+.000	+.000	+.000	+.000
15	+.000	+136.756	+.000	+.000	+.000	+.000
16	+.000	+142.117	+.000	+.000	+.000	+.000
17	+.000	+145.713	+.000	+.000	+.000	+.000
18	+.000	+145.398	+.000	+.000	+.000	+.000
19	+.000	+145.650	+.000	+.000	+.000	+.000
20	+.000	+145.334	+.000	+.000	+.000	+.000
21	+.000	+146.407	+.000	+.000	+.000	+.000
22	+.000	+147.921	+.000	+.000	+.000	+.000
23	+.000	+147.353	+.000	+.000	+.000	+.000
24	+.000	+147.101	+.000	+.000	+.000	+.000
25	+.000	+146.659	+.000	+.000	+.000	+.000
26	+.000	+145.524	+.000	+.000	+.000	+.000
27	+.000	+144.136	+.000	+.000	+.000	+.000
28	+.000	+142.874	+.000	+.000	+.000	+.000
29	+.000	+144.199	+.000	+.000	+.000	+.000
30	+.000	+141.928	+.000	+.000	+.000	+.000
31	+.000	+140.477	+.000	+.000	+.000	+.000
32	+.000	+141.991	+.000	+.000	+.000	+.000
33	+.000	+144.514	+.000	+.000	+.000	+.000
34	+.000	+146.911	+.000	+.000	+.000	+.000
35	+.000	+150.507	+.000	+.000	+.000	+.000
36	+.000	+152.210	+.000	+.000	+.000	+.000
37	+.000	+152.526	+.000	+.000	+.000	+.000
38	+.000	+152.273	+.000	+.000	+.000	+.000
39	+.000	+152.967	+.000	+.000	+.000	+.000
40	+.000	+152.273	+.000	+.000	+.000	+.000
41	+.000	+151.327	+.000	+.000	+.000	+.000
42	+.000	+151.579	+.000	+.000	+.000	+.000

43	+ .000	+148.047	+ .000	+ .000	+ .000	+ .000
44	+ .000	+140.604	+ .000	+ .000	+ .000	+ .000
45	+ .000	+133.602	+ .000	+ .000	+ .000	+ .000
46	+ .000	+125.023	+ .000	+ .000	+ .000	+ .000
47	+ .000	+115.940	+ .000	+ .000	+ .000	+ .000
48	+ .000	+108.433	+ .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	+131,749.559
02	+ .000	+128,441.433
03	+ .000	+131,682.157
04	+ .000	+135,178.541
05	+ .000	+134,507.639
06	+ .000	+121,335.138
07	+ .000	+113,895.710
08	+ .000	+111,299.972
09	+ .000	+115,796.830
10	+ .000	+122,308.127
11	+ .000	+122,821.422
12	+ .000	+120,579.856
13	+ .000	+112,353.313
14	+ .000	+93,743.667
15	+ .000	+83,830.691
16	+ .000	+93,835.988
17	+ .000	+93,132.320
18	+ .000	+97,433.870
19	+ .000	+104,190.506
20	+ .000	+105,627.076
21	+ .000	+102,123.495
22	+ .000	+127,128.323
23	+ .000	+123,163.916
24	+ .000	+124,664.650
25	+ .000	+131,497.542
26	+ .000	+146,272.558
27	+ .000	+122,638.188
28	+ .000	+99,692.777
29	+ .000	+96,867.813
30	+ .000	+90,665.876
31	+ .000	+96,616.072
32	+ .000	+89,316.380
33	+ .000	+83,262.853
34	+ .000	+75,985.648
35	+ .000	+73,302.830
36	+ .000	+72,597.660
37	+ .000	+77,578.641
38	+ .000	+78,337.755
39	+ .000	+76,836.089
40	+ .000	+83,465.395
41	+ .000	+80,986.933
42	+ .000	+96,140.840

43	+.000	+95,562.951
44	+.000	+84,209.460
45	+.000	+45,625.817
46	+.000	+31,638.083
47	+.000	+64,491.546
48	+.000	+71,618.670