

Date: 26/06/2020

Settlement Day:07/05/2019

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: 37

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+291,442.230	+51,897,165.210
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+279,158.070	+51,304,865.690
Balancing Services Contract Cost	+935,657.666	+37,359,945.143
Balancing Services Cost Variable	+537,922.700	+2,453,105.650
ESO Incentive Recovery Costs	+45,112.030	+1,669,145.110
Black Start Capital Costs	+0.000	+0.000
Black Start Testing Costs	+5,587.962	+39,115.734
Black Start Availability Costs	+119,286.298	+4,226,080.296
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+824,071.040	+30,490,628.480
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+6,307.920	+233,393.040
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	+30,490,628.480
Total External Costs	+1,929,032.646	+97,285,650.663
Total Adjusted Energy Volume (MWh)	+1,344,146.945	

Date: 26/06/2020

Settlement Day:07/05/2019

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

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	+22,466.080	+32,051.303	+1.42665
02	+22,240.102	+24,545.709	+1.10367
03	+22,314.053	+34,503.970	+1.54629
04	+22,521.680	+34,663.184	+1.53910
05	+22,353.736	+39,417.121	+1.76333
06	+22,204.816	+42,958.809	+1.93466
07	+22,371.099	+49,000.271	+2.19034
08	+22,375.800	+39,003.372	+1.74311
09	+22,526.911	+37,923.604	+1.68348
10	+22,595.881	+44,667.015	+1.97678
11	+23,038.541	+50,827.903	+2.20621
12	+23,685.699	+55,763.054	+2.35429
13	+25,433.238	+74,511.304	+2.92968
14	+28,054.413	+84,591.288	+3.01526
15	+29,999.364	+83,615.071	+2.78723
16	+30,892.179	+90,197.237	+2.91974
17	+31,165.469	+81,191.631	+2.60518
18	+30,884.995	+72,799.737	+2.35712
19	+31,006.049	+62,147.809	+2.00438
20	+30,533.834	+59,000.971	+1.93231
21	+29,821.236	+39,157.189	+1.31306
22	+29,654.794	+41,837.746	+1.41083
23	+29,635.234	+41,362.105	+1.39571
24	+29,728.813	+45,215.357	+1.52093
25	+29,786.521	+46,708.638	+1.56811
26	+29,585.606	+42,228.954	+1.42735
27	+29,454.570	+40,872.422	+1.38764
28	+29,128.493	+37,369.377	+1.28291
29	+29,205.990	+37,346.548	+1.27873
30	+29,116.562	+36,051.046	+1.23816
31	+29,098.673	+37,542.056	+1.29016
32	+29,624.230	+48,256.605	+1.62896
33	+30,388.112	+48,057.548	+1.58146
34	+31,191.235	+62,986.472	+2.01936
35	+31,842.140	+72,186.023	+2.26700
36	+32,331.024	+73,833.451	+2.28367
37	+32,323.829	+80,797.001	+2.49961
38	+32,562.820	+74,635.165	+2.29204
39	+32,163.632	+104,957.618	+3.26324
40	+31,864.600	+102,121.603	+3.20486
41	+31,908.222	+91,024.884	+2.85271
42	+31,783.879	+88,255.302	+2.77673

43	+31,228.880	+81,717.792	+2.61674
44	+29,993.611	+64,061.301	+2.13583
45	+28,971.592	+54,926.914	+1.89589
46	+27,068.243	+50,271.242	+1.85720
47	+23,897.494	+48,308.607	+2.02149
48	+22,122.971	+67,692.437	+3.05983

Date: 26/06/2020

Settlement Day:07/05/2019

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

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	+0.01671	+1,673.73	+0.00	+1,515.86	+15,634.840	-1,815.500
02	+0.01655	-5,673.57	+0.00	-5,679.97	+15,485.134	-1,815.500
03	+0.01660	+4,114.46	+0.00	+4,032.74	+15,531.917	-1,666.750
04	+0.01676	+3,917.78	+0.00	+3,882.19	+15,681.622	-1,666.750
05	+0.01663	+8,869.22	+0.00	+8,854.81	+15,559.987	-1,633.750
06	+0.01652	+12,838.11	+0.00	+12,609.46	+15,457.065	-1,633.750
07	+0.01664	+18,515.55	+0.00	+18,508.35	+15,569.344	-1,723.500
08	+0.01665	+8,540.31	+0.00	+8,492.09	+15,578.700	-1,723.500
09	+0.01676	+5,758.72	+0.00	+5,475.86	+15,681.622	+0.000
10	+0.01681	+12,691.30	+0.00	+12,122.47	+15,728.405	+0.000
11	+0.01714	+18,550.08	+0.00	+17,644.47	+16,037.172	+0.000
12	+0.01762	+22,620.33	+0.00	+21,650.33	+16,486.288	+0.000
13	+0.01892	+8,214.64	+0.00	+6,809.17	+17,702.643	+31,072.580
14	+0.02087	+9,150.58	+0.00	+8,433.96	+19,527.175	+35,752.530
15	+0.02232	+27,015.43	+0.00	+26,989.54	+20,883.879	+13,413.500
16	+0.02298	+32,593.54	+0.00	+32,293.93	+21,501.413	+13,413.500
17	+0.02319	+31,622.07	+0.00	+31,615.31	+21,697.901	+4,679.950
18	+0.02298	+23,680.50	+0.00	+23,629.98	+21,501.413	+4,679.950
19	+0.02307	+12,850.49	+0.00	+12,803.81	+21,585.622	+4,679.950
20	+0.02272	+10,513.18	+0.00	+10,334.58	+21,258.142	+4,679.950
21	+0.02219	-8,451.97	+0.00	-8,483.11	+20,762.244	+4,679.950
22	+0.02206	-5,532.95	+0.00	-5,550.87	+20,640.608	+4,679.950
23	+0.02205	-5,989.21	+0.00	-6,007.15	+20,631.252	+4,679.950
24	+0.02212	-2,264.94	+0.00	-2,289.42	+20,696.748	+4,679.950
25	+0.02216	-834.45	+0.00	-873.58	+20,734.174	+4,679.950
26	+0.02201	-5,062.86	+0.00	-5,062.86	+20,593.825	+4,679.950
27	+0.02191	-6,225.79	+0.00	-6,225.79	+20,500.259	+4,679.950
28	+0.02167	-9,264.19	+0.00	-9,264.19	+20,275.702	+4,679.950
29	+0.02173	-4,723.23	+0.00	-4,723.23	+20,331.841	+0.000
30	+0.02166	-5,883.21	+0.00	-5,883.21	+20,266.345	+0.000
31	+0.02165	-15,820.10	+0.00	-15,821.14	+20,256.988	+11,448.300
32	+0.02204	-5,614.51	+0.00	-5,861.64	+20,621.895	+11,448.300
33	+0.02261	+204.80	+0.00	-395.88	+21,155.220	+4,679.950
34	+0.02321	+13,811.26	+0.00	+13,371.43	+21,716.614	+4,679.950
35	+0.02369	+21,775.92	+0.00	+21,641.69	+22,165.730	+4,679.950
36	+0.02405	+22,896.70	+0.00	+22,592.15	+22,502.567	+4,679.950
37	+0.02405	+22,497.19	+0.00	+21,955.51	+22,502.567	+12,280.140
38	+0.02423	+15,956.10	+0.00	+15,445.19	+22,670.985	+12,280.140
39	+0.02393	+18,079.78	+0.00	+17,729.90	+22,390.288	+40,898.690
40	+0.02371	+11,151.48	+0.00	+10,639.86	+22,184.443	+45,578.640
41	+0.02374	+7,482.29	+0.00	+6,889.24	+22,212.513	+38,174.460
42	+0.02365	+4,737.66	+0.00	+4,293.90	+22,128.304	+38,174.460

43	+0.02323	-215.04	+.00	-712.57	+21,735.328	+37,456.550
44	+0.02231	-22,112.08	+.00	-22,112.92	+20,874.523	+42,981.550
45	+0.02155	-14,961.94	+.00	-15,093.71	+20,163.423	+28,299.330
46	+0.02014	-16,666.85	+.00	-17,019.59	+18,844.145	+28,299.330
47	+0.01778	-3,835.61	+.00	-3,989.13	+16,635.993	+17,875.250
48	+0.01646	+18,251.53	+.00	+17,950.25	+15,400.925	+17,875.250

Date: 26/06/2020

Settlement Day:07/05/2019

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

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	+753.822	+0.000	+93.375	+1,993.274	+0.000	+13,770.227
02	+746.604	+0.000	+92.481	+1,974.188	+0.000	+13,638.376
03	+748.860	+0.000	+92.760	+1,980.153	+0.000	+13,679.579
04	+756.078	+0.000	+93.654	+1,999.238	+0.000	+13,811.431
05	+750.213	+0.000	+92.928	+1,983.731	+0.000	+13,704.301
06	+745.251	+0.000	+92.313	+1,970.610	+0.000	+13,613.654
07	+750.664	+0.000	+92.984	+1,984.924	+0.000	+13,712.542
08	+751.115	+0.000	+93.040	+1,986.117	+0.000	+13,720.783
09	+756.078	+0.000	+93.654	+1,999.238	+0.000	+13,811.431
10	+758.333	+0.000	+93.934	+2,005.203	+0.000	+13,852.634
11	+773.220	+0.000	+95.778	+2,044.567	+0.000	+14,124.578
12	+794.874	+0.000	+98.460	+2,101.825	+0.000	+14,520.132
13	+853.520	+0.000	+105.724	+2,256.897	+0.000	+15,591.424
14	+941.488	+0.000	+116.621	+2,489.505	+0.000	+17,198.363
15	+1,006.901	+0.000	+124.723	+2,662.470	+0.000	+18,393.266
16	+1,036.674	+0.000	+128.411	+2,741.199	+0.000	+18,937.152
17	+1,046.148	+0.000	+129.585	+2,766.249	+0.000	+19,110.207
18	+1,036.674	+0.000	+128.411	+2,741.199	+0.000	+18,937.152
19	+1,040.735	+0.000	+128.914	+2,751.935	+0.000	+19,011.319
20	+1,024.945	+0.000	+126.958	+2,710.185	+0.000	+18,722.894
21	+1,001.036	+0.000	+123.997	+2,646.963	+0.000	+18,286.136
22	+995.171	+0.000	+123.270	+2,631.456	+0.000	+18,179.007
23	+994.720	+0.000	+123.215	+2,630.263	+0.000	+18,170.766
24	+997.878	+0.000	+123.606	+2,638.613	+0.000	+18,228.451
25	+999.683	+0.000	+123.829	+2,643.384	+0.000	+18,261.414
26	+992.916	+0.000	+122.991	+2,625.491	+0.000	+18,137.804
27	+988.405	+0.000	+122.432	+2,613.563	+0.000	+18,055.396
28	+977.578	+0.000	+121.091	+2,584.934	+0.000	+17,857.619
29	+980.284	+0.000	+121.426	+2,592.091	+0.000	+17,907.064
30	+977.127	+0.000	+121.035	+2,583.741	+0.000	+17,849.379
31	+976.675	+0.000	+120.979	+2,582.548	+0.000	+17,841.138
32	+994.269	+0.000	+123.159	+2,629.070	+0.000	+18,162.526
33	+1,019.983	+0.000	+126.344	+2,697.063	+0.000	+18,632.246
34	+1,047.050	+0.000	+129.697	+2,768.635	+0.000	+19,126.689
35	+1,068.704	+0.000	+132.379	+2,825.892	+0.000	+19,522.243
36	+1,084.944	+0.000	+134.390	+2,868.835	+0.000	+19,818.909
37	+1,084.944	+0.000	+134.390	+2,868.835	+0.000	+19,818.909
38	+1,093.064	+0.000	+135.396	+2,890.307	+0.000	+19,967.241
39	+1,079.531	+0.000	+133.720	+2,854.521	+0.000	+19,720.020
40	+1,069.606	+0.000	+132.491	+2,828.278	+0.000	+19,538.724
41	+1,070.960	+0.000	+132.658	+2,831.857	+0.000	+19,563.446
42	+1,066.900	+0.000	+132.155	+2,821.121	+0.000	+19,489.280

43	+1,047.952	+.000	+129.808	+2,771.021	+.000	+19,143.170
44	+1,006.449	+.000	+124.667	+2,661.277	+.000	+18,385.025
45	+972.164	+.000	+120.421	+2,570.620	+.000	+17,758.731
46	+908.556	+.000	+112.542	+2,402.426	+.000	+16,596.791
47	+802.092	+.000	+99.354	+2,120.910	+.000	+14,651.983
48	+742.544	+.000	+91.978	+1,963.452	+.000	+13,564.209

Date: 26/06/2020

Settlement Day:07/05/2019

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

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	+0.000	+105.405	+0.000	+0.000	+0.000	+0.000
02	+0.000	+104.396	+0.000	+0.000	+0.000	+0.000
03	+0.000	+104.711	+0.000	+0.000	+0.000	+0.000
04	+0.000	+105.721	+0.000	+0.000	+0.000	+0.000
05	+0.000	+104.901	+0.000	+0.000	+0.000	+0.000
06	+0.000	+104.207	+0.000	+0.000	+0.000	+0.000
07	+0.000	+104.964	+0.000	+0.000	+0.000	+0.000
08	+0.000	+105.027	+0.000	+0.000	+0.000	+0.000
09	+0.000	+105.721	+0.000	+0.000	+0.000	+0.000
10	+0.000	+106.036	+0.000	+0.000	+0.000	+0.000
11	+0.000	+108.118	+0.000	+0.000	+0.000	+0.000
12	+0.000	+111.146	+0.000	+0.000	+0.000	+0.000
13	+0.000	+119.346	+0.000	+0.000	+0.000	+0.000
14	+0.000	+131.646	+0.000	+0.000	+0.000	+0.000
15	+0.000	+140.793	+0.000	+0.000	+0.000	+0.000
16	+0.000	+144.956	+0.000	+0.000	+0.000	+0.000
17	+0.000	+146.281	+0.000	+0.000	+0.000	+0.000
18	+0.000	+144.956	+0.000	+0.000	+0.000	+0.000
19	+0.000	+145.524	+0.000	+0.000	+0.000	+0.000
20	+0.000	+143.316	+0.000	+0.000	+0.000	+0.000
21	+0.000	+139.973	+0.000	+0.000	+0.000	+0.000
22	+0.000	+139.153	+0.000	+0.000	+0.000	+0.000
23	+0.000	+139.090	+0.000	+0.000	+0.000	+0.000
24	+0.000	+139.531	+0.000	+0.000	+0.000	+0.000
25	+0.000	+139.784	+0.000	+0.000	+0.000	+0.000
26	+0.000	+138.837	+0.000	+0.000	+0.000	+0.000
27	+0.000	+138.207	+0.000	+0.000	+0.000	+0.000
28	+0.000	+136.693	+0.000	+0.000	+0.000	+0.000
29	+0.000	+137.071	+0.000	+0.000	+0.000	+0.000
30	+0.000	+136.630	+0.000	+0.000	+0.000	+0.000
31	+0.000	+136.566	+0.000	+0.000	+0.000	+0.000
32	+0.000	+139.027	+0.000	+0.000	+0.000	+0.000
33	+0.000	+142.622	+0.000	+0.000	+0.000	+0.000
34	+0.000	+146.407	+0.000	+0.000	+0.000	+0.000
35	+0.000	+149.435	+0.000	+0.000	+0.000	+0.000
36	+0.000	+151.705	+0.000	+0.000	+0.000	+0.000
37	+0.000	+151.705	+0.000	+0.000	+0.000	+0.000
38	+0.000	+152.841	+0.000	+0.000	+0.000	+0.000
39	+0.000	+150.949	+0.000	+0.000	+0.000	+0.000
40	+0.000	+149.561	+0.000	+0.000	+0.000	+0.000
41	+0.000	+149.750	+0.000	+0.000	+0.000	+0.000
42	+0.000	+149.182	+0.000	+0.000	+0.000	+0.000

43	+.000	+146.533	+.000	+.000	+.000	+.000
44	+.000	+140.730	+.000	+.000	+.000	+.000
45	+.000	+135.936	+.000	+.000	+.000	+.000
46	+.000	+127.042	+.000	+.000	+.000	+.000
47	+.000	+112.155	+.000	+.000	+.000	+.000
48	+.000	+103.828	+.000	+.000	+.000	+.000

Date: 26/06/2020

Settlement Day:07/05/2019

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

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	+32,051.303
02	+ .000	+24,545.709
03	+ .000	+34,503.970
04	+ .000	+34,663.184
05	+ .000	+39,417.121
06	+ .000	+42,958.809
07	+ .000	+49,000.271
08	+ .000	+39,003.372
09	+ .000	+37,923.604
10	+ .000	+44,667.015
11	+ .000	+50,827.903
12	+ .000	+55,763.054
13	+ .000	+74,511.304
14	+ .000	+84,591.288
15	+ .000	+83,615.071
16	+ .000	+90,197.237
17	+ .000	+81,191.631
18	+ .000	+72,799.737
19	+ .000	+62,147.809
20	+ .000	+59,000.971
21	+ .000	+39,157.189
22	+ .000	+41,837.746
23	+ .000	+41,362.105
24	+ .000	+45,215.357
25	+ .000	+46,708.638
26	+ .000	+42,228.954
27	+ .000	+40,872.422
28	+ .000	+37,369.377
29	+ .000	+37,346.548
30	+ .000	+36,051.046
31	+ .000	+37,542.056
32	+ .000	+48,256.605
33	+ .000	+48,057.548
34	+ .000	+62,986.472
35	+ .000	+72,186.023
36	+ .000	+73,833.451
37	+ .000	+80,797.001
38	+ .000	+74,635.165
39	+ .000	+104,957.618
40	+ .000	+102,121.603
41	+ .000	+91,024.884
42	+ .000	+88,255.302

43	+.000	+81,717.792
44	+.000	+64,061.301
45	+.000	+54,926.914
46	+.000	+50,271.242
47	+.000	+48,308.607
48	+.000	+67,692.437