

Date: 26/07/2019

Settlement Day:09/06/2019

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

Internal Scheme Code:19/20

Internal Scheme Name:2019/2020

Internal Scheme Day: 70

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

System Operator Balancing Mechanism Costs	+1,754,493.640	+99,073,153.080
Balancing Services Contract Cost	+875,440.749	+56,180,473.228
Balancing Services Cost Variable	+855,237.210	+13,330,784.975
ESO Incentive Recovery Costs	+40,983.610	+2,868,852.700
Black Start Capital Costs	+0.000	+0.000
Black Start Testing Costs	+0.000	+0.000
Black Start Availability Costs	+123,287.671	+8,630,136.970
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+824,071.040	+57,684,972.800
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+4,128.420	+288,989.400
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	+57,684,972.800
Total External Costs	+3,653,571.300	+180,372,390.353
Total Adjusted Energy Volume (MWh)	+994,814.658	

Date: 26/07/2019

Settlement Day:09/06/2019

SAA Run Number:01

Settlement Run Type:II

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	+18,800.436	+115,397.117	+6.13800
02	+18,045.930	+115,042.154	+6.37496
03	+17,802.374	+121,058.526	+6.80013
04	+17,541.773	+120,576.710	+6.87369
05	+17,571.964	+123,983.637	+7.05576
06	+17,332.471	+122,026.158	+7.04032
07	+17,114.924	+122,060.068	+7.13179
08	+16,933.351	+126,697.954	+7.48215
09	+16,879.200	+142,196.178	+8.42434
10	+16,489.369	+133,713.973	+8.10910
11	+16,463.772	+159,099.165	+9.66359
12	+16,515.830	+167,133.291	+10.11958
13	+16,649.390	+155,343.478	+9.33028
14	+17,274.122	+147,936.383	+8.56405
15	+17,982.825	+98,121.660	+5.45641
16	+18,567.870	+83,379.968	+4.49055
17	+18,880.193	+76,830.540	+4.06937
18	+19,459.523	+77,198.189	+3.96712
19	+19,800.520	+74,678.139	+3.77152
20	+20,004.278	+75,050.940	+3.75174
21	+20,481.336	+66,984.398	+3.27051
22	+20,756.085	+69,609.544	+3.35369
23	+20,958.966	+77,124.255	+3.67977
24	+21,103.043	+81,657.473	+3.86946
25	+20,939.652	+71,994.857	+3.43821
26	+20,814.684	+71,258.938	+3.42349
27	+20,996.646	+73,674.852	+3.50889
28	+20,751.704	+64,532.044	+3.10972
29	+20,945.044	+67,892.757	+3.24147
30	+21,165.603	+65,185.917	+3.07980
31	+21,363.135	+64,109.440	+3.00094
32	+21,762.586	+60,282.703	+2.77002
33	+22,626.827	+64,770.347	+2.86255
34	+23,393.078	+70,401.128	+3.00949
35	+24,503.315	+76,207.800	+3.11010
36	+24,804.896	+80,731.273	+3.25465
37	+25,106.378	+84,815.576	+3.37825
38	+25,181.658	+85,242.900	+3.38512
39	+25,742.531	+88,281.169	+3.42939
40	+25,676.955	+82,081.576	+3.19670
41	+25,453.766	+84,641.685	+3.32531
42	+25,237.831	+80,762.665	+3.20006

43	+25,107.010	+89,857.326	+3.57897
44	+24,564.304	+83,379.065	+3.39432
45	+24,325.822	+76,763.096	+3.15562
46	+23,116.042	+64,556.513	+2.79271
47	+21,597.538	+85,117.818	+3.94109
48	+20,228.108	+88,182.321	+4.35940

Date: 26/07/2019

Settlement Day:09/06/2019

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

BALANCING SERVICES USE OF SYSTEM CHARGE - SETTLEMENT PERIOD COMPONENTS

Settlement Period	Total Adjustment Energy factor Volume	System Operator Balancing Mechanism Costs(£)	Balancing Services Contract Cost(£)	Balancing Services Cost Variable(£)	ESO Incentive Recovery Costs	Black Start Capital Costs
01	+0.01890	+33,246.59	+16,545.830	+46,847.000	+774.590	+0.000
02	+0.01814	+34,311.24	+15,880.495	+46,847.000	+743.443	+0.000
03	+0.01790	+44,207.61	+15,670.389	+43,415.300	+733.607	+0.000
04	+0.01763	+44,230.13	+15,434.020	+43,415.300	+722.541	+0.000
05	+0.01766	+49,486.12	+15,460.284	+41,510.200	+723.771	+0.000
06	+0.01742	+47,976.94	+15,250.178	+41,510.200	+713.934	+0.000
07	+0.01720	+46,322.84	+15,057.581	+43,609.150	+704.918	+0.000
08	+0.01702	+51,296.95	+14,900.002	+43,609.150	+697.541	+0.000
09	+0.01697	+67,106.92	+14,856.230	+43,390.800	+695.492	+0.000
10	+0.01658	+59,353.20	+14,514.808	+43,390.800	+679.508	+0.000
11	+0.01655	+85,079.58	+14,488.544	+43,105.650	+678.279	+0.000
12	+0.01660	+93,020.31	+14,532.316	+43,105.650	+680.328	+0.000
13	+0.01674	+80,927.03	+14,654.878	+43,147.610	+686.066	+0.000
14	+0.01736	+72,361.83	+15,197.651	+43,147.610	+711.475	+0.000
15	+0.01808	+71,636.22	+15,827.969	-7,286.400	+740.984	+0.000
16	+0.01866	+55,811.14	+16,335.724	-7,286.400	+764.754	+0.000
17	+0.01898	+48,703.58	+16,615.865	-7,326.000	+777.869	+0.000
18	+0.01956	+47,987.84	+17,123.621	-7,326.000	+801.639	+0.000
19	+0.01990	+41,720.10	+17,421.271	-4,213.400	+815.574	+0.000
20	+0.02011	+41,700.64	+17,605.113	-4,213.400	+824.180	+0.000
21	+0.02059	+32,226.75	+18,025.325	-3,702.650	+843.853	+0.000
22	+0.02086	+29,413.27	+18,261.694	+1,231.640	+854.918	+0.000
23	+0.02107	+36,602.32	+18,445.537	+1,165.040	+863.525	+0.000
24	+0.02121	+40,874.03	+18,568.098	+1,165.040	+869.262	+0.000
25	+0.02105	+30,196.03	+18,428.028	+2,479.290	+862.705	+0.000
26	+0.02092	+29,702.94	+18,314.220	+2,479.290	+857.377	+0.000
27	+0.02111	+31,621.70	+18,480.554	+2,621.540	+865.164	+0.000
28	+0.02086	+27,880.16	+18,261.694	-2,312.750	+854.918	+0.000
29	+0.02105	+31,028.72	+18,428.028	-2,455.500	+862.705	+0.000
30	+0.02128	+27,892.26	+18,629.379	-2,455.500	+872.131	+0.000
31	+0.02147	+27,013.13	+18,795.713	-3,007.750	+879.918	+0.000
32	+0.02188	+22,420.55	+19,154.644	-3,007.750	+896.721	+0.000
33	+0.02274	+9,475.04	+19,907.523	+12,819.000	+931.967	+0.000
34	+0.02352	+13,648.85	+20,590.366	+12,819.000	+963.935	+0.000
35	+0.02463	+17,382.14	+21,562.106	+12,819.000	+1,009.426	+0.000
36	+0.02493	+21,345.24	+21,824.738	+12,819.000	+1,021.721	+0.000
37	+0.02524	+24,850.49	+22,096.125	+12,819.000	+1,034.426	+0.000
38	+0.02531	+25,147.06	+22,157.405	+12,819.000	+1,037.295	+0.000
39	+0.02588	+27,120.62	+22,656.407	+12,819.000	+1,060.656	+0.000
40	+0.02581	+16,117.49	+22,595.126	+17,753.290	+1,057.787	+0.000
41	+0.02559	+19,088.54	+22,402.529	+17,753.290	+1,048.771	+0.000
42	+0.02537	+15,620.46	+22,209.932	+17,753.290	+1,039.754	+0.000

43	+0.02524	+24,957.95	+22,096.125	+17,753.290	+1,034.426	+.000
44	+0.02469	+19,507.04	+21,614.632	+17,753.290	+1,011.885	+.000
45	+0.02445	+18,273.66	+21,404.526	+12,819.000	+1,002.049	+.000
46	+0.02324	+8,327.25	+20,345.243	+12,819.000	+952.459	+.000
47	+0.02171	+2,315.46	+19,005.819	+42,250.000	+889.754	+.000
48	+0.02033	+7,957.68	+17,797.710	+42,250.000	+833.197	+.000

Date: 26/07/2019

Settlement Day:09/06/2019

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

BALANCING SERVICES USE OF SYSTEM CHARGE - SETTLEMENT PERIOD COMPONENTS CONT D...

Settlement Period	Black Start Testing Costs	Black Start Availability Costs	Black Start Other Costs	System Operator Internal Costs(£)	System Innovation Costs(£)	Prior Year Cost Recovery
01	+0.000	+2,330.137	+0.000	+15,574.943	+0.000	+0.000
02	+0.000	+2,236.438	+0.000	+14,948.649	+0.000	+0.000
03	+0.000	+2,206.849	+0.000	+14,750.872	+0.000	+0.000
04	+0.000	+2,173.562	+0.000	+14,528.372	+0.000	+0.000
05	+0.000	+2,177.260	+0.000	+14,553.095	+0.000	+0.000
06	+0.000	+2,147.671	+0.000	+14,355.318	+0.000	+0.000
07	+0.000	+2,120.548	+0.000	+14,174.022	+0.000	+0.000
08	+0.000	+2,098.356	+0.000	+14,025.689	+0.000	+0.000
09	+0.000	+2,092.192	+0.000	+13,984.486	+0.000	+0.000
10	+0.000	+2,044.110	+0.000	+13,663.098	+0.000	+0.000
11	+0.000	+2,040.411	+0.000	+13,638.376	+0.000	+0.000
12	+0.000	+2,046.575	+0.000	+13,679.579	+0.000	+0.000
13	+0.000	+2,063.836	+0.000	+13,794.949	+0.000	+0.000
14	+0.000	+2,140.274	+0.000	+14,305.873	+0.000	+0.000
15	+0.000	+2,229.041	+0.000	+14,899.204	+0.000	+0.000
16	+0.000	+2,300.548	+0.000	+15,377.166	+0.000	+0.000
17	+0.000	+2,340.000	+0.000	+15,640.868	+0.000	+0.000
18	+0.000	+2,411.507	+0.000	+16,118.830	+0.000	+0.000
19	+0.000	+2,453.425	+0.000	+16,399.014	+0.000	+0.000
20	+0.000	+2,479.315	+0.000	+16,572.069	+0.000	+0.000
21	+0.000	+2,538.493	+0.000	+16,967.623	+0.000	+0.000
22	+0.000	+2,571.781	+0.000	+17,190.122	+0.000	+0.000
23	+0.000	+2,597.671	+0.000	+17,363.177	+0.000	+0.000
24	+0.000	+2,614.932	+0.000	+17,478.547	+0.000	+0.000
25	+0.000	+2,595.205	+0.000	+17,346.695	+0.000	+0.000
26	+0.000	+2,579.178	+0.000	+17,239.566	+0.000	+0.000
27	+0.000	+2,602.603	+0.000	+17,396.140	+0.000	+0.000
28	+0.000	+2,571.781	+0.000	+17,190.122	+0.000	+0.000
29	+0.000	+2,595.205	+0.000	+17,346.695	+0.000	+0.000
30	+0.000	+2,623.562	+0.000	+17,536.232	+0.000	+0.000
31	+0.000	+2,646.986	+0.000	+17,692.805	+0.000	+0.000
32	+0.000	+2,697.534	+0.000	+18,030.674	+0.000	+0.000
33	+0.000	+2,803.562	+0.000	+18,739.375	+0.000	+0.000
34	+0.000	+2,899.726	+0.000	+19,382.151	+0.000	+0.000
35	+0.000	+3,036.575	+0.000	+20,296.870	+0.000	+0.000
36	+0.000	+3,073.562	+0.000	+20,544.091	+0.000	+0.000
37	+0.000	+3,111.781	+0.000	+20,799.553	+0.000	+0.000
38	+0.000	+3,120.411	+0.000	+20,857.238	+0.000	+0.000
39	+0.000	+3,190.685	+0.000	+21,326.959	+0.000	+0.000
40	+0.000	+3,182.055	+0.000	+21,269.274	+0.000	+0.000
41	+0.000	+3,154.932	+0.000	+21,087.978	+0.000	+0.000
42	+0.000	+3,127.808	+0.000	+20,906.682	+0.000	+0.000

43	+.000	+3,111.781	+.000	+20,799.553	+.000	+.000
44	+.000	+3,043.973	+.000	+20,346.314	+.000	+.000
45	+.000	+3,014.384	+.000	+20,148.537	+.000	+.000
46	+.000	+2,865.205	+.000	+19,151.411	+.000	+.000
47	+.000	+2,676.575	+.000	+17,890.582	+.000	+.000
48	+.000	+2,506.438	+.000	+16,753.364	+.000	+.000

Date: 26/07/2019

Settlement Day:09/06/2019

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

BALANCING SERVICES USE OF SYSTEM CHARGE - SETTLEMENT PERIOD COMPONENTS CONT D...

Settlement Period	EMR Incentive Revenue	Placeholder Column2 30 Charact	Placeholder Column3 30 Charact	Wind forecast Incentive(£)	Provision of Balancing Services to Others(£)	Total Period BSUoS charges(£)
01	+78.027	+0.000	+0.000	+0.000	+0.000	+115,397.117
02	+74.890	+0.000	+0.000	+0.000	+0.000	+115,042.154
03	+73.899	+0.000	+0.000	+0.000	+0.000	+121,058.526
04	+72.784	+0.000	+0.000	+0.000	+0.000	+120,576.710
05	+72.908	+0.000	+0.000	+0.000	+0.000	+123,983.637
06	+71.917	+0.000	+0.000	+0.000	+0.000	+122,026.158
07	+71.009	+0.000	+0.000	+0.000	+0.000	+122,060.068
08	+70.266	+0.000	+0.000	+0.000	+0.000	+126,697.954
09	+70.059	+0.000	+0.000	+0.000	+0.000	+142,196.178
10	+68.449	+0.000	+0.000	+0.000	+0.000	+133,713.973
11	+68.325	+0.000	+0.000	+0.000	+0.000	+159,099.165
12	+68.532	+0.000	+0.000	+0.000	+0.000	+167,133.291
13	+69.110	+0.000	+0.000	+0.000	+0.000	+155,343.478
14	+71.669	+0.000	+0.000	+0.000	+0.000	+147,936.383
15	+74.642	+0.000	+0.000	+0.000	+0.000	+98,121.660
16	+77.036	+0.000	+0.000	+0.000	+0.000	+83,379.968
17	+78.357	+0.000	+0.000	+0.000	+0.000	+76,830.540
18	+80.752	+0.000	+0.000	+0.000	+0.000	+77,198.189
19	+82.156	+0.000	+0.000	+0.000	+0.000	+74,678.139
20	+83.023	+0.000	+0.000	+0.000	+0.000	+75,050.940
21	+85.004	+0.000	+0.000	+0.000	+0.000	+66,984.398
22	+86.119	+0.000	+0.000	+0.000	+0.000	+69,609.544
23	+86.986	+0.000	+0.000	+0.000	+0.000	+77,124.255
24	+87.564	+0.000	+0.000	+0.000	+0.000	+81,657.473
25	+86.903	+0.000	+0.000	+0.000	+0.000	+71,994.857
26	+86.367	+0.000	+0.000	+0.000	+0.000	+71,258.938
27	+87.151	+0.000	+0.000	+0.000	+0.000	+73,674.852
28	+86.119	+0.000	+0.000	+0.000	+0.000	+64,532.044
29	+86.903	+0.000	+0.000	+0.000	+0.000	+67,892.757
30	+87.853	+0.000	+0.000	+0.000	+0.000	+65,185.917
31	+88.637	+0.000	+0.000	+0.000	+0.000	+64,109.440
32	+90.330	+0.000	+0.000	+0.000	+0.000	+60,282.703
33	+93.880	+0.000	+0.000	+0.000	+0.000	+64,770.347
34	+97.100	+0.000	+0.000	+0.000	+0.000	+70,401.128
35	+101.683	+0.000	+0.000	+0.000	+0.000	+76,207.800
36	+102.922	+0.000	+0.000	+0.000	+0.000	+80,731.273
37	+104.201	+0.000	+0.000	+0.000	+0.000	+84,815.576
38	+104.490	+0.000	+0.000	+0.000	+0.000	+85,242.900
39	+106.844	+0.000	+0.000	+0.000	+0.000	+88,281.169
40	+106.555	+0.000	+0.000	+0.000	+0.000	+82,081.576
41	+105.646	+0.000	+0.000	+0.000	+0.000	+84,641.685
42	+104.738	+0.000	+0.000	+0.000	+0.000	+80,762.665

43	+104.201	+.000	+.000	+.000	+.000	+89,857.326
44	+101.931	+.000	+.000	+.000	+.000	+83,379.065
45	+100.940	+.000	+.000	+.000	+.000	+76,763.096
46	+95.944	+.000	+.000	+.000	+.000	+64,556.513
47	+89.628	+.000	+.000	+.000	+.000	+85,117.818
48	+83.931	+.000	+.000	+.000	+.000	+88,182.321