

Date: 26/07/2019

Settlement Day:31/05/2019

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:02

Internal Scheme Code:19/20

Internal Scheme Name:2019/2020

Internal Scheme Day: 61

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

System Operator Balancing Mechanism Costs	+2,360,652.110	+75,783,247.190
Balancing Services Contract Cost	+1,019,528.499	+54,851,116.808
Balancing Services Cost Variable	+284,621.620	+6,960,546.645
ESO Incentive Recovery Costs	+40,983.610	+2,500,000.210
Black Start Capital Costs	+0.000	+0.000
Black Start Testing Costs	+0.000	+0.000
Black Start Availability Costs	+116,337.178	+6,758,748.129
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+824,071.040	+50,268,333.440
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+4,128.420	+251,833.620
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	+50,268,333.440
Total External Costs	+3,826,251.437	+147,105,492.602
Total Adjusted Energy Volume (MWh)	+1,102,008.322	

Date: 26/07/2019

Settlement Day:31/05/2019

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:02

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	+19,767.736	+103,190.495	+5.22015
02	+18,994.630	+91,648.580	+4.82497
03	+18,625.328	+89,240.674	+4.79136
04	+18,653.694	+95,233.495	+5.10534
05	+18,377.764	+95,227.873	+5.18169
06	+18,113.149	+91,390.781	+5.04555
07	+18,068.954	+95,633.149	+5.29268
08	+17,806.106	+91,396.458	+5.13287
09	+17,942.681	+104,861.174	+5.84423
10	+17,772.567	+93,912.346	+5.28412
11	+17,967.270	+95,480.715	+5.31415
12	+18,710.008	+95,596.268	+5.10937
13	+20,287.813	+87,169.787	+4.29666
14	+21,942.743	+79,851.841	+3.63910
15	+23,908.133	+71,110.548	+2.97432
16	+25,232.349	+71,066.016	+2.81646
17	+26,257.473	+70,752.832	+2.69458
18	+26,694.665	+76,586.141	+2.86897
19	+26,590.602	+86,229.236	+3.24285
20	+26,432.465	+76,133.129	+2.88029
21	+26,372.864	+82,791.327	+3.13926
22	+26,462.577	+88,255.110	+3.33509
23	+26,364.634	+85,463.396	+3.24159
24	+26,069.092	+76,421.753	+2.93151
25	+25,880.371	+75,104.895	+2.90200
26	+25,294.522	+67,560.719	+2.67096
27	+24,895.689	+62,276.611	+2.50150
28	+24,451.717	+63,898.862	+2.61327
29	+24,057.183	+69,470.014	+2.88770
30	+23,709.179	+75,848.049	+3.19910
31	+23,752.484	+106,653.051	+4.49019
32	+23,112.251	+100,772.992	+4.36015
33	+23,263.605	+101,217.489	+4.35089
34	+23,612.022	+99,940.015	+4.23259
35	+24,294.520	+111,253.125	+4.57935
36	+24,417.939	+111,646.170	+4.57230
37	+24,793.681	+114,672.017	+4.62505
38	+24,904.348	+122,125.742	+4.90379
39	+25,093.539	+123,617.860	+4.92628
40	+25,242.760	+139,250.757	+5.51646
41	+25,018.281	+142,531.977	+5.69711
42	+24,709.054	+126,699.043	+5.12764

43	+24,587.574	+113,601.218	+4.62027
44	+24,696.724	+94,768.162	+3.83728
45	+24,100.471	+104,889.686	+4.35218
46	+22,700.886	+107,979.264	+4.75661
47	+21,530.298	+163,568.053	+7.59711
48	+20,473.927	+156,373.686	+7.63770

Date: 26/07/2019

Settlement Day:31/05/2019

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:02

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	+0.01794	+57,009.10	+18,290.341	+10,210.820	+735.246	+0.000
02	+0.01724	+46,870.72	+17,576.671	+10,210.820	+706.557	+0.000
03	+0.01690	+43,312.23	+17,230.032	+12,043.120	+692.623	+0.000
04	+0.01693	+49,244.90	+17,260.617	+12,043.120	+693.853	+0.000
05	+0.01668	+46,797.09	+17,005.735	+14,986.570	+683.607	+0.000
06	+0.01644	+43,441.21	+16,761.049	+14,986.570	+673.771	+0.000
07	+0.01640	+52,981.45	+16,720.267	+9,768.900	+672.131	+0.000
08	+0.01616	+49,225.97	+16,475.581	+9,768.900	+662.295	+0.000
09	+0.01628	+63,247.43	+16,597.924	+8,971.550	+667.213	+0.000
10	+0.01613	+52,599.36	+16,444.995	+8,971.550	+661.066	+0.000
11	+0.01630	+56,462.85	+16,618.315	+6,335.570	+668.033	+0.000
12	+0.01698	+55,214.97	+17,311.594	+6,335.570	+695.902	+0.000
13	+0.01841	+40,668.52	+18,769.520	+9,588.320	+754.508	+0.000
14	+0.01991	+25,427.41	+20,298.812	+14,503.910	+815.984	+0.000
15	+0.02170	+23,047.08	+22,123.768	+4,553.910	+889.344	+0.000
16	+0.02290	+20,596.49	+23,347.203	+4,553.910	+938.525	+0.000
17	+0.02383	+18,418.61	+24,295.364	+4,553.910	+976.639	+0.000
18	+0.02422	+23,469.95	+24,692.980	+4,553.910	+992.623	+0.000
19	+0.02413	+33,293.50	+24,601.223	+4,553.910	+988.935	+0.000
20	+0.02399	+23,478.10	+24,458.489	+4,553.910	+983.197	+0.000
21	+0.02393	+29,894.92	+24,397.317	+4,915.590	+980.738	+0.000
22	+0.02401	+35,198.30	+24,478.879	+4,915.590	+984.016	+0.000
23	+0.02392	+32,587.04	+24,387.122	+4,915.590	+980.328	+0.000
24	+0.02366	+24,066.71	+24,122.044	+4,915.590	+969.672	+0.000
25	+0.02348	+24,876.26	+23,938.529	+3,150.090	+962.295	+0.000
26	+0.02295	+18,394.76	+23,398.179	+3,150.090	+940.574	+0.000
27	+0.02259	+14,282.72	+23,031.149	+2,699.840	+925.820	+0.000
28	+0.02219	+16,706.99	+22,623.337	+2,699.840	+909.426	+0.000
29	+0.02183	+27,836.80	+22,256.307	-2,137.000	+894.672	+0.000
30	+0.02151	+34,856.45	+21,930.058	-2,137.000	+881.557	+0.000
31	+0.02155	+65,622.00	+21,970.839	-2,177.750	+883.197	+0.000
32	+0.02097	+60,904.87	+21,379.513	-2,177.750	+859.426	+0.000
33	+0.02111	+56,373.57	+21,522.247	+2,517.340	+865.164	+0.000
34	+0.02143	+54,454.48	+21,848.496	+2,517.340	+878.279	+0.000
35	+0.02205	+64,738.71	+22,480.603	+2,303.090	+903.689	+0.000
36	+0.02216	+64,911.20	+22,592.752	+2,303.090	+908.197	+0.000
37	+0.02250	+72,235.17	+22,939.391	-2,676.750	+922.131	+0.000
38	+0.02260	+79,488.39	+23,041.344	-2,676.750	+926.230	+0.000
39	+0.02277	+79,778.65	+23,214.664	-1,815.750	+933.197	+0.000
40	+0.02291	+90,215.25	+23,357.398	+3,099.840	+938.935	+0.000
41	+0.02270	+94,082.03	+23,143.297	+2,935.340	+930.328	+0.000
42	+0.02242	+78,810.51	+22,857.829	+2,935.340	+918.853	+0.000

43	+0.02231	+68,144.07	+22,745.681	+724.510	+914.344	+.000
44	+0.02241	+49,110.51	+22,847.634	+724.510	+918.443	+.000
45	+0.02187	+70,156.02	+22,297.088	-9,116.750	+896.312	+.000
46	+0.02060	+75,792.01	+21,002.287	-9,116.750	+844.262	+.000
47	+0.01954	+78,798.15	+19,921.587	+45,591.250	+800.820	+.000
48	+0.01858	+73,528.63	+18,942.840	+45,591.250	+761.475	+.000

Date: 26/07/2019

Settlement Day:31/05/2019

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:02

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	+2,087.089	+0.000	+14,783.834	+0.000	+0.000
02	+0.000	+2,005.653	+0.000	+14,206.985	+0.000	+0.000
03	+0.000	+1,966.098	+0.000	+13,926.801	+0.000	+0.000
04	+0.000	+1,969.588	+0.000	+13,951.523	+0.000	+0.000
05	+0.000	+1,940.504	+0.000	+13,745.505	+0.000	+0.000
06	+0.000	+1,912.583	+0.000	+13,547.728	+0.000	+0.000
07	+0.000	+1,907.930	+0.000	+13,514.765	+0.000	+0.000
08	+0.000	+1,880.009	+0.000	+13,316.988	+0.000	+0.000
09	+0.000	+1,893.969	+0.000	+13,415.877	+0.000	+0.000
10	+0.000	+1,876.519	+0.000	+13,292.266	+0.000	+0.000
11	+0.000	+1,896.296	+0.000	+13,432.358	+0.000	+0.000
12	+0.000	+1,975.405	+0.000	+13,992.726	+0.000	+0.000
13	+0.000	+2,141.767	+0.000	+15,171.148	+0.000	+0.000
14	+0.000	+2,316.273	+0.000	+16,407.254	+0.000	+0.000
15	+0.000	+2,524.517	+0.000	+17,882.342	+0.000	+0.000
16	+0.000	+2,664.121	+0.000	+18,871.227	+0.000	+0.000
17	+0.000	+2,772.315	+0.000	+19,637.613	+0.000	+0.000
18	+0.000	+2,817.686	+0.000	+19,959.001	+0.000	+0.000
19	+0.000	+2,807.216	+0.000	+19,884.834	+0.000	+0.000
20	+0.000	+2,790.929	+0.000	+19,769.464	+0.000	+0.000
21	+0.000	+2,783.949	+0.000	+19,720.020	+0.000	+0.000
22	+0.000	+2,793.256	+0.000	+19,785.946	+0.000	+0.000
23	+0.000	+2,782.785	+0.000	+19,711.779	+0.000	+0.000
24	+0.000	+2,752.538	+0.000	+19,497.521	+0.000	+0.000
25	+0.000	+2,731.597	+0.000	+19,349.188	+0.000	+0.000
26	+0.000	+2,669.938	+0.000	+18,912.430	+0.000	+0.000
27	+0.000	+2,628.057	+0.000	+18,615.765	+0.000	+0.000
28	+0.000	+2,581.522	+0.000	+18,286.136	+0.000	+0.000
29	+0.000	+2,539.641	+0.000	+17,989.471	+0.000	+0.000
30	+0.000	+2,502.413	+0.000	+17,725.768	+0.000	+0.000
31	+0.000	+2,507.066	+0.000	+17,758.731	+0.000	+0.000
32	+0.000	+2,439.591	+0.000	+17,280.770	+0.000	+0.000
33	+0.000	+2,455.878	+0.000	+17,396.140	+0.000	+0.000
34	+0.000	+2,493.106	+0.000	+17,659.842	+0.000	+0.000
35	+0.000	+2,565.235	+0.000	+18,170.766	+0.000	+0.000
36	+0.000	+2,578.032	+0.000	+18,261.414	+0.000	+0.000
37	+0.000	+2,617.587	+0.000	+18,541.598	+0.000	+0.000
38	+0.000	+2,629.220	+0.000	+18,624.006	+0.000	+0.000
39	+0.000	+2,648.998	+0.000	+18,764.098	+0.000	+0.000
40	+0.000	+2,665.285	+0.000	+18,879.468	+0.000	+0.000
41	+0.000	+2,640.854	+0.000	+18,706.413	+0.000	+0.000
42	+0.000	+2,608.280	+0.000	+18,475.673	+0.000	+0.000

43	+.000	+2,595.482	+.000	+18,385.025	+.000	+.000
44	+.000	+2,607.116	+.000	+18,467.432	+.000	+.000
45	+.000	+2,544.294	+.000	+18,022.434	+.000	+.000
46	+.000	+2,396.546	+.000	+16,975.863	+.000	+.000
47	+.000	+2,273.228	+.000	+16,102.348	+.000	+.000
48	+.000	+2,161.545	+.000	+15,311.240	+.000	+.000

Date: 26/07/2019

Settlement Day:31/05/2019

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:02

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	+74.064	+0.000	+0.000	+0.000	+0.000	+103,190.495
02	+71.174	+0.000	+0.000	+0.000	+0.000	+91,648.580
03	+69.770	+0.000	+0.000	+0.000	+0.000	+89,240.674
04	+69.894	+0.000	+0.000	+0.000	+0.000	+95,233.495
05	+68.862	+0.000	+0.000	+0.000	+0.000	+95,227.873
06	+67.871	+0.000	+0.000	+0.000	+0.000	+91,390.781
07	+67.706	+0.000	+0.000	+0.000	+0.000	+95,633.149
08	+66.715	+0.000	+0.000	+0.000	+0.000	+91,396.458
09	+67.211	+0.000	+0.000	+0.000	+0.000	+104,861.174
10	+66.591	+0.000	+0.000	+0.000	+0.000	+93,912.346
11	+67.293	+0.000	+0.000	+0.000	+0.000	+95,480.715
12	+70.101	+0.000	+0.000	+0.000	+0.000	+95,596.268
13	+76.004	+0.000	+0.000	+0.000	+0.000	+87,169.787
14	+82.197	+0.000	+0.000	+0.000	+0.000	+79,851.841
15	+89.587	+0.000	+0.000	+0.000	+0.000	+71,110.548
16	+94.541	+0.000	+0.000	+0.000	+0.000	+71,066.016
17	+98.380	+0.000	+0.000	+0.000	+0.000	+70,752.832
18	+99.990	+0.000	+0.000	+0.000	+0.000	+76,586.141
19	+99.619	+0.000	+0.000	+0.000	+0.000	+86,229.236
20	+99.041	+0.000	+0.000	+0.000	+0.000	+76,133.129
21	+98.793	+0.000	+0.000	+0.000	+0.000	+82,791.327
22	+99.123	+0.000	+0.000	+0.000	+0.000	+88,255.110
23	+98.752	+0.000	+0.000	+0.000	+0.000	+85,463.396
24	+97.678	+0.000	+0.000	+0.000	+0.000	+76,421.753
25	+96.935	+0.000	+0.000	+0.000	+0.000	+75,104.895
26	+94.747	+0.000	+0.000	+0.000	+0.000	+67,560.719
27	+93.261	+0.000	+0.000	+0.000	+0.000	+62,276.611
28	+91.610	+0.000	+0.000	+0.000	+0.000	+63,898.862
29	+90.123	+0.000	+0.000	+0.000	+0.000	+69,470.014
30	+88.802	+0.000	+0.000	+0.000	+0.000	+75,848.049
31	+88.967	+0.000	+0.000	+0.000	+0.000	+106,653.051
32	+86.573	+0.000	+0.000	+0.000	+0.000	+100,772.992
33	+87.151	+0.000	+0.000	+0.000	+0.000	+101,217.489
34	+88.472	+0.000	+0.000	+0.000	+0.000	+99,940.015
35	+91.032	+0.000	+0.000	+0.000	+0.000	+111,253.125
36	+91.486	+0.000	+0.000	+0.000	+0.000	+111,646.170
37	+92.889	+0.000	+0.000	+0.000	+0.000	+114,672.017
38	+93.302	+0.000	+0.000	+0.000	+0.000	+122,125.742
39	+94.004	+0.000	+0.000	+0.000	+0.000	+123,617.860
40	+94.582	+0.000	+0.000	+0.000	+0.000	+139,250.757
41	+93.715	+0.000	+0.000	+0.000	+0.000	+142,531.977
42	+92.559	+0.000	+0.000	+0.000	+0.000	+126,699.043

43	+92.105	+.000	+.000	+.000	+.000	+113,601.218
44	+92.518	+.000	+.000	+.000	+.000	+94,768.162
45	+90.289	+.000	+.000	+.000	+.000	+104,889.686
46	+85.045	+.000	+.000	+.000	+.000	+107,979.264
47	+80.669	+.000	+.000	+.000	+.000	+163,568.053
48	+76.706	+.000	+.000	+.000	+.000	+156,373.686