

Date: 31/03/2020

Settlement Day:09/02/2019

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: 315

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+6,918,671.620	+141,025,216.280
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+6,877,633.510	+481,850,427.650
Balancing Services Contract Cost	+1,166,899.500	+320,375,627.183
Balancing Services Cost Variable	+772,616.970	+145,761,087.177
ESO Incentive Recovery Costs	+41,095.890	+12,945,205.350
Black Start Capital Costs	+0.000	+1,896,013.800
Black Start Testing Costs	+0.000	+390,085.780
Black Start Availability Costs	+122,157.450	+35,055,828.770
Black Start Other Costs	+0.000	+4,032,167.170
System Operator Internal Costs	+529,458.360	+166,779,383.400
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+2,296.840	+723,504.600
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	+166,779,383.400
Total External Costs	+8,982,700.160	+1,003,029,947.480
Total Adjusted Energy Volume (MWh)	+1,273,500.295	

Date: 31/03/2020

Settlement Day:09/02/2019

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	+21,538.992	+257,874.770	+11.97246
02	+21,746.246	+272,506.504	+12.53120
03	+21,715.684	+257,735.152	+11.86862
04	+21,037.229	+234,279.451	+11.13642
05	+20,862.103	+231,604.104	+11.10167
06	+20,702.459	+220,855.355	+10.66807
07	+20,782.401	+223,022.709	+10.73133
08	+20,522.764	+259,515.458	+12.64525
09	+20,662.105	+270,131.208	+13.07375
10	+20,724.790	+261,044.964	+12.59578
11	+20,530.125	+243,455.068	+11.85843
12	+20,873.167	+259,263.193	+12.42088
13	+21,593.700	+276,496.440	+12.80450
14	+22,293.616	+267,393.880	+11.99419
15	+23,821.468	+245,533.599	+10.30724
16	+24,752.898	+270,896.872	+10.94405
17	+26,076.523	+266,885.937	+10.23472
18	+27,131.360	+246,796.361	+9.09635
19	+27,955.096	+221,157.061	+7.91115
20	+27,953.075	+208,504.251	+7.45908
21	+27,990.784	+208,418.384	+7.44596
22	+27,765.112	+204,146.050	+7.35261
23	+27,464.792	+194,993.921	+7.09978
24	+27,100.905	+178,798.938	+6.59753
25	+26,880.834	+170,022.589	+6.32505
26	+26,683.863	+181,151.773	+6.78881
27	+26,810.808	+174,576.739	+6.51143
28	+26,770.354	+170,618.792	+6.37342
29	+27,011.506	+178,738.375	+6.61712
30	+27,428.243	+162,690.104	+5.93148
31	+28,079.447	+146,654.447	+5.22284
32	+28,990.537	+139,591.142	+4.81506
33	+30,367.783	+145,787.682	+4.80074
34	+32,171.233	+162,783.702	+5.05991
35	+33,931.449	+209,017.615	+6.16000
36	+34,821.644	+266,155.541	+7.64339
37	+34,477.090	+239,371.986	+6.94293
38	+34,031.772	+210,184.148	+6.17612
39	+33,060.226	+178,621.208	+5.40290
40	+32,271.713	+179,620.455	+5.56588
41	+31,634.483	+161,503.921	+5.10531
42	+30,829.720	+129,141.879	+4.18888

43	+29,932.470	+108,357.874	+3.62008
44	+28,896.622	+96,741.118	+3.34783
45	+27,681.933	+89,806.476	+3.24423
46	+26,681.911	+85,116.978	+3.19006
47	+25,435.560	+67,503.959	+2.65392
48	+25,021.700	+77,071.768	+3.08020

Date: 31/03/2020

Settlement Day:09/02/2019

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	+0.01691	+192,583.11	+0.00	+190,472.62	+19,732.271	+35,917.285
02	+0.01708	+205,567.79	+0.00	+204,787.83	+19,930.643	+35,917.285
03	+0.01705	+184,016.03	+0.00	+183,237.40	+19,895.636	+42,752.220
04	+0.01652	+165,324.55	+0.00	+160,768.51	+19,277.180	+42,752.220
05	+0.01638	+157,321.90	+0.00	+157,006.83	+19,113.814	+44,099.220
06	+0.01626	+148,234.51	+0.00	+146,481.51	+18,973.786	+44,099.220
07	+0.01632	+148,409.99	+0.00	+147,761.65	+19,043.800	+44,874.720
08	+0.01612	+185,385.24	+0.00	+184,626.78	+18,810.420	+44,874.720
09	+0.01622	+196,636.12	+0.00	+195,584.34	+18,927.110	+44,346.720
10	+0.01627	+188,586.68	+0.00	+186,405.00	+18,985.455	+44,346.720
11	+0.01612	+171,829.72	+0.00	+170,489.39	+18,810.420	+42,951.720
12	+0.01639	+186,333.52	+0.00	+185,794.80	+19,125.483	+42,951.720
13	+0.01696	+195,874.15	+0.00	+194,619.76	+19,790.616	+50,298.720
14	+0.01751	+185,188.40	+0.00	+184,493.15	+20,432.410	+50,298.720
15	+0.01871	+203,589.24	+0.00	+202,554.08	+21,832.690	+8,143.220
16	+0.01944	+227,316.13	+0.00	+226,558.16	+22,684.526	+8,143.220
17	+0.02048	+222,836.23	+0.00	+218,816.19	+23,898.102	+9,937.870
18	+0.02130	+197,520.85	+0.00	+197,199.85	+24,854.959	+9,937.870
19	+0.02195	+170,184.86	+0.00	+169,980.26	+25,613.444	+10,307.920
20	+0.02195	+157,734.39	+0.00	+157,327.45	+25,613.444	+10,307.920
21	+0.02198	+162,403.75	+0.00	+161,574.54	+25,648.451	+5,919.105
22	+0.02180	+157,907.97	+0.00	+157,637.35	+25,438.409	+5,919.105
23	+0.02157	+149,146.00	+0.00	+148,890.96	+25,170.022	+5,941.605
24	+0.02128	+134,018.86	+0.00	+133,235.93	+24,831.621	+5,941.605
25	+0.02111	+125,618.44	+0.00	+125,327.78	+24,633.248	+5,389.930
26	+0.02095	+137,220.73	+0.00	+136,754.87	+24,446.545	+5,389.930
27	+0.02105	+137,610.13	+0.00	+137,188.87	+24,563.234	-1,805.295
28	+0.02102	+134,261.67	+0.00	+133,286.78	+24,528.227	-1,805.295
29	+0.02121	+141,727.13	+0.00	+141,383.50	+24,749.938	-2,136.195
30	+0.02154	+125,242.00	+0.00	+124,720.80	+25,135.015	-2,136.195
31	+0.02205	+104,838.29	+0.00	+103,998.42	+25,730.134	+1,600.955
32	+0.02276	+96,922.01	+0.00	+95,613.16	+26,558.633	+1,600.955
33	+0.02385	+101,752.61	+0.00	+99,780.22	+27,830.553	+1,600.955
34	+0.02526	+108,038.66	+0.00	+107,379.20	+29,475.881	+8,372.705
35	+0.02664	+151,581.79	+0.00	+151,043.68	+31,086.203	+8,372.705
36	+0.02734	+207,109.39	+0.00	+206,878.27	+31,903.032	+8,372.705
37	+0.02707	+180,767.27	+0.00	+180,597.43	+31,587.969	+8,372.705
38	+0.02672	+152,475.73	+0.00	+152,061.26	+31,179.555	+8,372.705
39	+0.02596	+122,297.52	+0.00	+121,913.37	+30,292.711	+8,372.705
40	+0.02534	+124,660.71	+0.00	+124,067.00	+29,569.233	+8,372.705
41	+0.02484	+108,074.61	+0.00	+107,799.42	+28,985.784	+7,454.705
42	+0.02421	+85,652.70	+0.00	+85,220.38	+28,250.637	-1,155.295

43	+0.02350	+66,268.40	+ .00	+65,758.33	+27,422.138	-1,155.295
44	+0.02269	+56,212.44	+ .00	+55,649.72	+26,476.950	-1,155.295
45	+0.02174	+50,680.68	+ .00	+50,483.89	+25,368.395	-1,155.295
46	+0.02095	+48,093.35	+ .00	+47,265.30	+24,446.545	-1,155.295
47	+0.01997	+23,722.97	+ .00	+23,496.95	+23,302.983	+6,824.705
48	+0.01965	+33,892.40	+ .00	+33,660.57	+22,929.575	+6,824.705

Date: 31/03/2020

Settlement Day:09/02/2019

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	+694.931	+0.000	+0.000	+2,065.682	+0.000	+8,953.141
02	+701.918	+0.000	+0.000	+2,086.449	+0.000	+9,043.149
03	+700.685	+0.000	+0.000	+2,082.785	+0.000	+9,027.265
04	+678.904	+0.000	+0.000	+2,018.041	+0.000	+8,746.652
05	+673.151	+0.000	+0.000	+2,000.939	+0.000	+8,672.528
06	+668.219	+0.000	+0.000	+1,986.280	+0.000	+8,608.993
07	+670.685	+0.000	+0.000	+1,993.610	+0.000	+8,640.760
08	+662.466	+0.000	+0.000	+1,969.178	+0.000	+8,534.869
09	+666.575	+0.000	+0.000	+1,981.394	+0.000	+8,587.815
10	+668.630	+0.000	+0.000	+1,987.502	+0.000	+8,614.288
11	+662.466	+0.000	+0.000	+1,969.178	+0.000	+8,534.869
12	+673.562	+0.000	+0.000	+2,002.161	+0.000	+8,677.823
13	+696.986	+0.000	+0.000	+2,071.790	+0.000	+8,979.614
14	+719.589	+0.000	+0.000	+2,138.977	+0.000	+9,270.816
15	+768.904	+0.000	+0.000	+2,285.566	+0.000	+9,906.166
16	+798.904	+0.000	+0.000	+2,374.741	+0.000	+10,292.671
17	+841.644	+0.000	+0.000	+2,501.785	+0.000	+10,843.307
18	+875.342	+0.000	+0.000	+2,601.954	+0.000	+11,277.463
19	+902.055	+0.000	+0.000	+2,681.356	+0.000	+11,621.611
20	+902.055	+0.000	+0.000	+2,681.356	+0.000	+11,621.611
21	+903.288	+0.000	+0.000	+2,685.021	+0.000	+11,637.495
22	+895.890	+0.000	+0.000	+2,663.032	+0.000	+11,542.192
23	+886.438	+0.000	+0.000	+2,634.936	+0.000	+11,420.417
24	+874.521	+0.000	+0.000	+2,599.511	+0.000	+11,266.874
25	+867.534	+0.000	+0.000	+2,578.744	+0.000	+11,176.866
26	+860.959	+0.000	+0.000	+2,559.199	+0.000	+11,092.153
27	+865.068	+0.000	+0.000	+2,571.414	+0.000	+11,145.098
28	+863.836	+0.000	+0.000	+2,567.750	+0.000	+11,129.215
29	+871.644	+0.000	+0.000	+2,590.960	+0.000	+11,229.812
30	+885.205	+0.000	+0.000	+2,631.271	+0.000	+11,404.533
31	+906.164	+0.000	+0.000	+2,693.572	+0.000	+11,674.557
32	+935.342	+0.000	+0.000	+2,780.304	+0.000	+12,050.472
33	+980.137	+0.000	+0.000	+2,913.455	+0.000	+12,627.582
34	+1,038.082	+0.000	+0.000	+3,085.697	+0.000	+13,374.118
35	+1,094.795	+0.000	+0.000	+3,254.274	+0.000	+14,104.771
36	+1,123.562	+0.000	+0.000	+3,339.785	+0.000	+14,475.392
37	+1,112.466	+0.000	+0.000	+3,306.802	+0.000	+14,332.438
38	+1,098.082	+0.000	+0.000	+3,264.047	+0.000	+14,147.127
39	+1,066.849	+0.000	+0.000	+3,171.207	+0.000	+13,744.739
40	+1,041.370	+0.000	+0.000	+3,095.470	+0.000	+13,416.475
41	+1,020.822	+0.000	+0.000	+3,034.391	+0.000	+13,151.746
42	+994.931	+0.000	+0.000	+2,957.432	+0.000	+12,818.187

43	+965.753	+.000	+.000	+2,870.700	+.000	+12,442.271
44	+932.466	+.000	+.000	+2,771.753	+.000	+12,013.410
45	+893.425	+.000	+.000	+2,655.703	+.000	+11,510.425
46	+860.959	+.000	+.000	+2,559.199	+.000	+11,092.153
47	+820.685	+.000	+.000	+2,439.484	+.000	+10,573.283
48	+807.534	+.000	+.000	+2,400.394	+.000	+10,403.857

Date: 31/03/2020

Settlement Day:09/02/2019

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	+.000	+38.840	+.000	+.000	+.000	+.000
02	+.000	+39.230	+.000	+.000	+.000	+.000
03	+.000	+39.161	+.000	+.000	+.000	+.000
04	+.000	+37.944	+.000	+.000	+.000	+.000
05	+.000	+37.622	+.000	+.000	+.000	+.000
06	+.000	+37.347	+.000	+.000	+.000	+.000
07	+.000	+37.484	+.000	+.000	+.000	+.000
08	+.000	+37.025	+.000	+.000	+.000	+.000
09	+.000	+37.255	+.000	+.000	+.000	+.000
10	+.000	+37.370	+.000	+.000	+.000	+.000
11	+.000	+37.025	+.000	+.000	+.000	+.000
12	+.000	+37.645	+.000	+.000	+.000	+.000
13	+.000	+38.954	+.000	+.000	+.000	+.000
14	+.000	+40.218	+.000	+.000	+.000	+.000
15	+.000	+42.974	+.000	+.000	+.000	+.000
16	+.000	+44.651	+.000	+.000	+.000	+.000
17	+.000	+47.039	+.000	+.000	+.000	+.000
18	+.000	+48.923	+.000	+.000	+.000	+.000
19	+.000	+50.416	+.000	+.000	+.000	+.000
20	+.000	+50.416	+.000	+.000	+.000	+.000
21	+.000	+50.485	+.000	+.000	+.000	+.000
22	+.000	+50.071	+.000	+.000	+.000	+.000
23	+.000	+49.543	+.000	+.000	+.000	+.000
24	+.000	+48.877	+.000	+.000	+.000	+.000
25	+.000	+48.486	+.000	+.000	+.000	+.000
26	+.000	+48.119	+.000	+.000	+.000	+.000
27	+.000	+48.348	+.000	+.000	+.000	+.000
28	+.000	+48.280	+.000	+.000	+.000	+.000
29	+.000	+48.716	+.000	+.000	+.000	+.000
30	+.000	+49.474	+.000	+.000	+.000	+.000
31	+.000	+50.645	+.000	+.000	+.000	+.000
32	+.000	+52.276	+.000	+.000	+.000	+.000
33	+.000	+54.780	+.000	+.000	+.000	+.000
34	+.000	+58.018	+.000	+.000	+.000	+.000
35	+.000	+61.188	+.000	+.000	+.000	+.000
36	+.000	+62.796	+.000	+.000	+.000	+.000
37	+.000	+62.175	+.000	+.000	+.000	+.000
38	+.000	+61.372	+.000	+.000	+.000	+.000
39	+.000	+59.626	+.000	+.000	+.000	+.000
40	+.000	+58.202	+.000	+.000	+.000	+.000
41	+.000	+57.054	+.000	+.000	+.000	+.000
42	+.000	+55.606	+.000	+.000	+.000	+.000



43	+.000	+53.976	+.000	+.000	+.000	+.000
44	+.000	+52.115	+.000	+.000	+.000	+.000
45	+.000	+49.933	+.000	+.000	+.000	+.000
46	+.000	+48.119	+.000	+.000	+.000	+.000
47	+.000	+45.868	+.000	+.000	+.000	+.000
48	+.000	+45.133	+.000	+.000	+.000	+.000

Date: 31/03/2020

Settlement Day:09/02/2019

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	+257,874.770
02	+ .000	+272,506.504
03	+ .000	+257,735.152
04	+ .000	+234,279.451
05	+ .000	+231,604.104
06	+ .000	+220,855.355
07	+ .000	+223,022.709
08	+ .000	+259,515.458
09	+ .000	+270,131.208
10	+ .000	+261,044.964
11	+ .000	+243,455.068
12	+ .000	+259,263.193
13	+ .000	+276,496.440
14	+ .000	+267,393.880
15	+ .000	+245,533.599
16	+ .000	+270,896.872
17	+ .000	+266,885.937
18	+ .000	+246,796.361
19	+ .000	+221,157.061
20	+ .000	+208,504.251
21	+ .000	+208,418.384
22	+ .000	+204,146.050
23	+ .000	+194,993.921
24	+ .000	+178,798.938
25	+ .000	+170,022.589
26	+ .000	+181,151.773
27	+ .000	+174,576.739
28	+ .000	+170,618.792
29	+ .000	+178,738.375
30	+ .000	+162,690.104
31	+ .000	+146,654.447
32	+ .000	+139,591.142
33	+ .000	+145,787.682
34	+ .000	+162,783.702
35	+ .000	+209,017.615
36	+ .000	+266,155.541
37	+ .000	+239,371.986
38	+ .000	+210,184.148
39	+ .000	+178,621.208
40	+ .000	+179,620.455
41	+ .000	+161,503.921
42	+ .000	+129,141.879

43	+.000	+108,357.874
44	+.000	+96,741.118
45	+.000	+89,806.476
46	+.000	+85,116.978
47	+.000	+67,503.959
48	+.000	+77,071.768