

Date: 24/04/2020

Settlement Day:04/03/2019

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: 338

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+1,614,192.840	+180,484,005.300
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+1,585,488.780	+520,843,519.890
Balancing Services Contract Cost	+886,612.200	+343,354,611.993
Balancing Services Cost Variable	+389,089.720	+152,826,505.357
ESO Incentive Recovery Costs	+41,095.890	+13,890,410.820
Black Start Capital Costs	+0.000	+2,906,146.960
Black Start Testing Costs	+0.000	+658,905.780
Black Start Availability Costs	+119,835.160	+37,781,399.940
Black Start Other Costs	+0.000	+4,395,888.160
System Operator Internal Costs	+529,458.360	+178,956,925.680
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+2,296.840	+776,331.920
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	+178,956,925.680
Total External Costs	+3,024,418.590	+1,077,433,720.820
Total Adjusted Energy Volume (MWh)	+1,380,971.708	

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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	+21,180.588	+96,852.823	+4.57272
02	+21,308.950	+94,680.290	+4.44322
03	+21,603.251	+98,417.523	+4.55568
04	+21,426.406	+93,748.187	+4.37536
05	+21,155.364	+100,127.637	+4.73297
06	+21,284.922	+97,316.624	+4.57209
07	+21,215.885	+102,223.384	+4.81825
08	+21,142.142	+105,027.229	+4.96767
09	+21,043.000	+102,017.583	+4.84805
10	+21,256.927	+97,216.508	+4.57340
11	+21,833.191	+83,203.623	+3.81088
12	+22,882.151	+84,253.560	+3.68206
13	+24,954.901	+107,474.278	+4.30674
14	+27,474.344	+97,390.381	+3.54478
15	+30,051.558	+79,734.399	+2.65325
16	+31,236.377	+74,427.226	+2.38271
17	+31,568.132	+67,433.438	+2.13612
18	+31,477.203	+62,247.137	+1.97753
19	+31,317.445	+61,136.689	+1.95216
20	+30,820.566	+53,307.881	+1.72962
21	+30,478.829	+52,331.317	+1.71697
22	+30,023.392	+47,996.198	+1.59863
23	+29,638.098	+56,353.845	+1.90140
24	+29,880.610	+61,826.158	+2.06911
25	+30,091.247	+54,428.113	+1.80877
26	+29,774.485	+44,092.765	+1.48089
27	+29,639.800	+44,673.675	+1.50722
28	+29,879.076	+53,897.588	+1.80386
29	+30,322.810	+54,914.964	+1.81101
30	+30,401.182	+36,221.809	+1.19146
31	+30,757.352	+33,851.736	+1.10061
32	+32,044.317	+38,955.544	+1.21568
33	+33,215.820	+53,728.898	+1.61757
34	+34,646.487	+88,983.238	+2.56832
35	+35,895.196	+88,290.517	+2.45968
36	+36,958.487	+91,737.737	+2.48218
37	+38,242.311	+100,226.684	+2.62083
38	+38,000.877	+100,199.513	+2.63677
39	+37,144.696	+104,008.068	+2.80008
40	+36,068.208	+97,723.486	+2.70941
41	+35,194.861	+77,074.637	+2.18994
42	+33,539.562	+59,729.039	+1.78085

43	+32,024.843	+62,852.051	+1.96260
44	+29,877.689	+48,503.428	+1.62340
45	+27,573.978	+43,018.990	+1.56013
46	+25,694.488	+48,487.324	+1.88707
47	+24,320.002	+73,940.236	+3.04031
48	+23,409.702	+77,592.989	+3.31457

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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	+0.01534	+53,581.19	+0.00	+53,234.91	+13,600.631	+19,391.475
02	+0.01543	+50,940.58	+0.00	+50,920.24	+13,680.426	+19,391.475
03	+0.01564	+53,079.65	+0.00	+52,790.02	+13,866.615	+20,927.275
04	+0.01552	+48,443.82	+0.00	+48,310.20	+13,760.221	+20,927.275
05	+0.01532	+54,784.78	+0.00	+54,180.91	+13,582.899	+21,751.875
06	+0.01541	+51,719.43	+0.00	+51,227.76	+13,662.694	+21,751.875
07	+0.01536	+55,050.64	+0.00	+54,998.66	+13,618.363	+22,966.700
08	+0.01531	+57,939.67	+0.00	+57,881.47	+13,574.033	+22,966.700
09	+0.01524	+54,817.78	+0.00	+54,623.80	+13,511.970	+23,325.275
10	+0.01539	+50,742.59	+0.00	+49,585.83	+13,644.962	+23,325.275
11	+0.01581	+58,732.04	+0.00	+57,629.29	+14,017.339	+605.625
12	+0.01657	+60,137.00	+0.00	+57,478.96	+14,691.164	+605.625
13	+0.01807	+68,574.61	+0.00	+67,234.32	+16,021.082	+11,702.035
14	+0.01989	+66,424.02	+0.00	+65,976.10	+17,634.717	+2.035
15	+0.02176	+38,940.91	+0.00	+38,795.83	+19,292.681	+6,573.035
16	+0.02262	+33,864.20	+0.00	+32,130.46	+20,055.168	+6,573.035
17	+0.02286	+25,763.61	+0.00	+24,757.64	+20,267.955	+6,573.035
18	+0.02279	+19,960.21	+0.00	+19,681.89	+20,205.892	+6,573.035
19	+0.02268	+17,103.81	+0.00	+16,858.54	+20,108.365	+8,459.660
20	+0.02232	+9,776.54	+0.00	+9,598.28	+19,789.184	+8,459.660
21	+0.02207	+9,097.75	+0.00	+9,016.54	+19,567.531	+8,459.660
22	+0.02174	+5,245.07	+0.00	+5,202.59	+19,274.949	+8,459.660
23	+0.02146	+14,305.05	+0.00	+14,002.44	+19,026.698	+8,459.660
24	+0.02164	+19,452.15	+0.00	+19,190.48	+19,186.288	+8,459.660
25	+0.02179	+11,662.96	+0.00	+11,555.54	+19,319.280	+8,459.660
26	+0.02156	+1,829.39	+0.00	+1,583.43	+19,115.359	+8,459.660
27	+0.02146	+11,165.56	+0.00	+10,781.93	+19,026.698	+0.000
28	+0.02164	+19,849.20	+0.00	+19,721.57	+19,186.288	+0.000
29	+0.02196	+20,675.96	+0.00	+20,233.57	+19,470.004	+0.000
30	+0.02201	+2,342.16	+0.00	+1,461.45	+19,514.335	+0.000
31	+0.02227	+834.65	+0.00	-1,319.24	+19,744.854	+0.000
32	+0.02320	+5,100.39	+0.00	+2,315.82	+20,569.403	+0.000
33	+0.02405	+17,106.07	+0.00	+15,746.77	+21,323.023	+0.000
34	+0.02509	+41,752.90	+0.00	+40,898.98	+22,245.100	+8,459.660
35	+0.02599	+40,155.15	+0.00	+38,784.89	+23,043.051	+8,459.660
36	+0.02676	+41,813.04	+0.00	+41,016.05	+23,725.742	+8,459.660
37	+0.02769	+48,360.68	+0.00	+48,036.25	+24,550.292	+8,459.660
38	+0.02752	+48,418.05	+0.00	+48,277.56	+24,399.568	+8,459.660
39	+0.02690	+53,390.09	+0.00	+53,065.28	+23,849.868	+8,459.660
40	+0.02612	+48,205.61	+0.00	+48,012.55	+23,158.311	+8,459.660
41	+0.02549	+28,542.35	+0.00	+28,358.66	+22,599.745	+8,459.660
42	+0.02429	+21,706.83	+0.00	+21,367.88	+21,535.810	+0.000

43	+0.02319	+26,536.93	+ .00	+26,228.12	+20,560.537	+ .000
44	+0.02164	+14,756.39	+ .00	+14,327.41	+19,186.288	+ .000
45	+0.01997	+12,257.79	+ .00	+11,480.40	+17,705.646	+ .000
46	+0.01861	+21,421.67	+ .00	+20,725.58	+16,499.853	-1,629.000
47	+0.01761	+46,501.35	+ .00	+46,413.04	+15,613.241	-284.250
48	+0.01695	+51,330.57	+ .00	+51,108.13	+15,028.077	-284.250

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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	+630.411	+0.000	+0.000	+1,838.271	+0.000	+8,121.891
02	+634.110	+0.000	+0.000	+1,849.057	+0.000	+8,169.542
03	+642.740	+0.000	+0.000	+1,874.222	+0.000	+8,280.729
04	+637.808	+0.000	+0.000	+1,859.842	+0.000	+8,217.194
05	+629.589	+0.000	+0.000	+1,835.875	+0.000	+8,111.302
06	+633.288	+0.000	+0.000	+1,846.660	+0.000	+8,158.953
07	+631.233	+0.000	+0.000	+1,840.668	+0.000	+8,132.480
08	+629.178	+0.000	+0.000	+1,834.676	+0.000	+8,106.007
09	+626.301	+0.000	+0.000	+1,826.288	+0.000	+8,068.945
10	+632.466	+0.000	+0.000	+1,844.263	+0.000	+8,148.364
11	+649.726	+0.000	+0.000	+1,894.594	+0.000	+8,370.737
12	+680.959	+0.000	+0.000	+1,985.669	+0.000	+8,773.125
13	+742.603	+0.000	+0.000	+2,165.421	+0.000	+9,567.313
14	+817.397	+0.000	+0.000	+2,383.521	+0.000	+10,530.927
15	+894.247	+0.000	+0.000	+2,607.613	+0.000	+11,521.014
16	+929.589	+0.000	+0.000	+2,710.671	+0.000	+11,976.348
17	+939.452	+0.000	+0.000	+2,739.432	+0.000	+12,103.418
18	+936.575	+0.000	+0.000	+2,731.043	+0.000	+12,066.356
19	+932.055	+0.000	+0.000	+2,717.861	+0.000	+12,008.116
20	+917.260	+0.000	+0.000	+2,674.721	+0.000	+11,817.511
21	+906.986	+0.000	+0.000	+2,644.762	+0.000	+11,685.146
22	+893.425	+0.000	+0.000	+2,605.216	+0.000	+11,510.425
23	+881.918	+0.000	+0.000	+2,571.663	+0.000	+11,362.176
24	+889.315	+0.000	+0.000	+2,593.233	+0.000	+11,457.479
25	+895.479	+0.000	+0.000	+2,611.208	+0.000	+11,536.898
26	+886.027	+0.000	+0.000	+2,583.646	+0.000	+11,415.122
27	+881.918	+0.000	+0.000	+2,571.663	+0.000	+11,362.176
28	+889.315	+0.000	+0.000	+2,593.233	+0.000	+11,457.479
29	+902.466	+0.000	+0.000	+2,631.580	+0.000	+11,626.906
30	+904.521	+0.000	+0.000	+2,637.572	+0.000	+11,653.379
31	+915.205	+0.000	+0.000	+2,668.729	+0.000	+11,791.038
32	+953.425	+0.000	+0.000	+2,780.176	+0.000	+12,283.434
33	+988.356	+0.000	+0.000	+2,882.036	+0.000	+12,733.474
34	+1,031.096	+0.000	+0.000	+3,006.664	+0.000	+13,284.110
35	+1,068.082	+0.000	+0.000	+3,114.516	+0.000	+13,760.623
36	+1,099.726	+0.000	+0.000	+3,206.789	+0.000	+14,168.306
37	+1,137.945	+0.000	+0.000	+3,318.236	+0.000	+14,660.702
38	+1,130.959	+0.000	+0.000	+3,297.864	+0.000	+14,570.694
39	+1,105.479	+0.000	+0.000	+3,223.566	+0.000	+14,242.430
40	+1,073.425	+0.000	+0.000	+3,130.094	+0.000	+13,829.452
41	+1,047.534	+0.000	+0.000	+3,054.598	+0.000	+13,495.894
42	+998.219	+0.000	+0.000	+2,910.796	+0.000	+12,860.544

43	+953.014	+.000	+.000	+2,778.977	+.000	+12,278.139
44	+889.315	+.000	+.000	+2,593.233	+.000	+11,457.479
45	+820.685	+.000	+.000	+2,393.108	+.000	+10,573.283
46	+764.795	+.000	+.000	+2,230.132	+.000	+9,853.220
47	+723.699	+.000	+.000	+2,110.297	+.000	+9,323.762
48	+696.575	+.000	+.000	+2,031.206	+.000	+8,974.319

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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	+35.234	+ .000	+ .000	+ .000	+ .000
02	+ .000	+35.440	+ .000	+ .000	+ .000	+ .000
03	+ .000	+35.923	+ .000	+ .000	+ .000	+ .000
04	+ .000	+35.647	+ .000	+ .000	+ .000	+ .000
05	+ .000	+35.188	+ .000	+ .000	+ .000	+ .000
06	+ .000	+35.394	+ .000	+ .000	+ .000	+ .000
07	+ .000	+35.279	+ .000	+ .000	+ .000	+ .000
08	+ .000	+35.165	+ .000	+ .000	+ .000	+ .000
09	+ .000	+35.004	+ .000	+ .000	+ .000	+ .000
10	+ .000	+35.348	+ .000	+ .000	+ .000	+ .000
11	+ .000	+36.313	+ .000	+ .000	+ .000	+ .000
12	+ .000	+38.059	+ .000	+ .000	+ .000	+ .000
13	+ .000	+41.504	+ .000	+ .000	+ .000	+ .000
14	+ .000	+45.684	+ .000	+ .000	+ .000	+ .000
15	+ .000	+49.979	+ .000	+ .000	+ .000	+ .000
16	+ .000	+51.955	+ .000	+ .000	+ .000	+ .000
17	+ .000	+52.506	+ .000	+ .000	+ .000	+ .000
18	+ .000	+52.345	+ .000	+ .000	+ .000	+ .000
19	+ .000	+52.092	+ .000	+ .000	+ .000	+ .000
20	+ .000	+51.265	+ .000	+ .000	+ .000	+ .000
21	+ .000	+50.691	+ .000	+ .000	+ .000	+ .000
22	+ .000	+49.933	+ .000	+ .000	+ .000	+ .000
23	+ .000	+49.290	+ .000	+ .000	+ .000	+ .000
24	+ .000	+49.704	+ .000	+ .000	+ .000	+ .000
25	+ .000	+50.048	+ .000	+ .000	+ .000	+ .000
26	+ .000	+49.520	+ .000	+ .000	+ .000	+ .000
27	+ .000	+49.290	+ .000	+ .000	+ .000	+ .000
28	+ .000	+49.704	+ .000	+ .000	+ .000	+ .000
29	+ .000	+50.439	+ .000	+ .000	+ .000	+ .000
30	+ .000	+50.553	+ .000	+ .000	+ .000	+ .000
31	+ .000	+51.151	+ .000	+ .000	+ .000	+ .000
32	+ .000	+53.287	+ .000	+ .000	+ .000	+ .000
33	+ .000	+55.239	+ .000	+ .000	+ .000	+ .000
34	+ .000	+57.628	+ .000	+ .000	+ .000	+ .000
35	+ .000	+59.695	+ .000	+ .000	+ .000	+ .000
36	+ .000	+61.463	+ .000	+ .000	+ .000	+ .000
37	+ .000	+63.599	+ .000	+ .000	+ .000	+ .000
38	+ .000	+63.209	+ .000	+ .000	+ .000	+ .000
39	+ .000	+61.785	+ .000	+ .000	+ .000	+ .000
40	+ .000	+59.993	+ .000	+ .000	+ .000	+ .000
41	+ .000	+58.546	+ .000	+ .000	+ .000	+ .000
42	+ .000	+55.790	+ .000	+ .000	+ .000	+ .000

43	+ .000	+53.264	+ .000	+ .000	+ .000	+ .000
44	+ .000	+49.704	+ .000	+ .000	+ .000	+ .000
45	+ .000	+45.868	+ .000	+ .000	+ .000	+ .000
46	+ .000	+42.744	+ .000	+ .000	+ .000	+ .000
47	+ .000	+40.447	+ .000	+ .000	+ .000	+ .000
48	+ .000	+38.931	+ .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	+96,852.823
02	+ .000	+94,680.290
03	+ .000	+98,417.523
04	+ .000	+93,748.187
05	+ .000	+100,127.637
06	+ .000	+97,316.624
07	+ .000	+102,223.384
08	+ .000	+105,027.229
09	+ .000	+102,017.583
10	+ .000	+97,216.508
11	+ .000	+83,203.623
12	+ .000	+84,253.560
13	+ .000	+107,474.278
14	+ .000	+97,390.381
15	+ .000	+79,734.399
16	+ .000	+74,427.226
17	+ .000	+67,433.438
18	+ .000	+62,247.137
19	+ .000	+61,136.689
20	+ .000	+53,307.881
21	+ .000	+52,331.317
22	+ .000	+47,996.198
23	+ .000	+56,353.845
24	+ .000	+61,826.158
25	+ .000	+54,428.113
26	+ .000	+44,092.765
27	+ .000	+44,673.675
28	+ .000	+53,897.588
29	+ .000	+54,914.964
30	+ .000	+36,221.809
31	+ .000	+33,851.736
32	+ .000	+38,955.544
33	+ .000	+53,728.898
34	+ .000	+88,983.238
35	+ .000	+88,290.517
36	+ .000	+91,737.737
37	+ .000	+100,226.684
38	+ .000	+100,199.513
39	+ .000	+104,008.068
40	+ .000	+97,723.486
41	+ .000	+77,074.637
42	+ .000	+59,729.039

43	+.000	+62,852.051
44	+.000	+48,503.428
45	+.000	+43,018.990
46	+.000	+48,487.324
47	+.000	+73,940.236
48	+.000	+77,592.989