

Date: 01/04/2020

Settlement Day:11/02/2019

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: 317

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+336,105.160	+142,007,968.830
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+327,242.930	+482,816,915.750
Balancing Services Contract Cost	+1,216,963.210	+322,707,001.663
Balancing Services Cost Variable	+204,087.550	+146,110,404.427
ESO Incentive Recovery Costs	+41,095.890	+13,027,397.130
Black Start Capital Costs	+0.000	+1,896,013.800
Black Start Testing Costs	+0.000	+390,085.780
Black Start Availability Costs	+110,297.720	+35,289,655.140
Black Start Other Costs	+0.000	+4,032,167.170
System Operator Internal Costs	+529,458.360	+167,838,300.120
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+2,296.840	+728,098.280
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	+167,838,300.120
Total External Costs	+1,901,984.140	+1,006,997,739.140
Total Adjusted Energy Volume (MWh)	+1,609,177.941	

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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	+25,010.566	+41,362.211	+1.65379
02	+25,539.762	+60,524.278	+2.36981
03	+25,467.589	+61,814.083	+2.42717
04	+24,797.783	+45,375.446	+1.82982
05	+24,233.028	+47,320.887	+1.95274
06	+24,537.335	+65,441.628	+2.66702
07	+24,720.199	+38,611.121	+1.56193
08	+24,414.283	+26,040.849	+1.06662
09	+24,294.058	+17,957.852	+0.73919
10	+24,478.614	+32,078.444	+1.31047
11	+24,985.607	+38,547.260	+1.54278
12	+26,434.073	+50,570.380	+1.91308
13	+29,415.939	+69,805.498	+2.37305
14	+32,793.406	+52,927.183	+1.61396
15	+36,225.803	+85,942.522	+2.37241
16	+37,155.093	+117,748.497	+3.16911
17	+37,614.227	+81,978.518	+2.17946
18	+37,972.991	+67,306.634	+1.77249
19	+38,161.919	+71,572.747	+1.87550
20	+37,695.176	+63,891.455	+1.69495
21	+37,432.189	+58,734.506	+1.56909
22	+37,097.168	+46,749.532	+1.26019
23	+36,723.265	+47,781.616	+1.30113
24	+36,731.863	+47,719.347	+1.29913
25	+36,968.668	+50,729.293	+1.37222
26	+36,795.064	+40,842.002	+1.10999
27	+36,571.848	+15,062.836	+0.41187
28	+36,454.799	+16,117.977	+0.44214
29	+36,757.966	+31,428.169	+0.85500
30	+36,772.507	+44,964.450	+1.22277
31	+37,296.485	+45,918.637	+1.23118
32	+38,132.117	+51,575.595	+1.35255
33	+38,822.464	+67,017.613	+1.72626
34	+39,032.658	+63,264.388	+1.62081
35	+40,172.912	+64,891.736	+1.61531
36	+41,159.749	+86,036.405	+2.09030
37	+41,108.958	+78,206.942	+1.90243
38	+41,194.712	+72,223.118	+1.75321
39	+40,653.974	+64,264.760	+1.58077
40	+40,088.831	+58,100.480	+1.44929
41	+39,054.450	+49,174.689	+1.25913
42	+37,330.864	+16,755.299	+0.44883

43	+35,451.599	+23,133.168	+0.65253
44	+32,956.639	+16,169.284	+0.49062
45	+30,945.074	+22,125.684	+0.71500
46	+28,996.060	+14,789.039	+0.51004
47	+26,661.942	+37,922.516	+1.42235
48	+25,865.665	+62,944.930	+2.43353

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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	+0.01554	+14,466.12	+0.00	+14,421.72	+18,911.608	-2,587.250
02	+0.01587	+33,221.01	+0.00	+32,956.75	+19,313.206	-2,587.250
03	+0.01583	+34,305.06	+0.00	+34,217.56	+19,264.528	-2,482.250
04	+0.01541	+18,748.09	+0.00	+18,576.97	+18,753.403	-2,482.250
05	+0.01506	+21,181.79	+0.00	+21,137.45	+18,327.466	-2,432.250
06	+0.01525	+39,070.57	+0.00	+38,897.17	+18,558.689	-2,432.250
07	+0.01536	+12,126.86	+0.00	+11,950.15	+18,692.555	-2,524.750
08	+0.01517	-177.39	+0.00	-259.10	+18,461.332	-2,524.750
09	+0.01510	-9,862.75	+0.00	-9,865.84	+18,376.144	-868.000
10	+0.01521	+4,045.74	+0.00	+4,045.74	+18,510.010	-868.000
11	+0.01553	+10,005.99	+0.00	+9,906.52	+18,899.439	-868.000
12	+0.01643	+20,729.93	+0.00	+20,219.54	+19,994.706	-868.000
13	+0.01828	+27,108.83	+0.00	+26,475.45	+22,246.087	+8,596.000
14	+0.02038	+7,382.16	+0.00	+5,606.90	+24,801.710	+8,596.000
15	+0.02251	+35,588.57	+0.00	+34,575.00	+27,393.842	+8,596.000
16	+0.02309	+65,533.67	+0.00	+65,278.91	+28,099.681	+8,596.000
17	+0.02337	+28,992.98	+0.00	+28,976.90	+28,440.430	+8,596.000
18	+0.02360	+14,018.32	+0.00	+13,867.99	+28,720.332	+8,596.000
19	+0.02372	+18,360.56	+0.00	+17,906.09	+28,866.367	+8,596.000
20	+0.02343	+10,929.06	+0.00	+10,775.83	+28,513.448	+8,596.000
21	+0.02326	+6,066.36	+0.00	+5,941.90	+28,306.564	+8,596.000
22	+0.02305	-5,633.80	+0.00	-5,644.05	+28,051.002	+8,596.000
23	+0.02282	-4,037.17	+0.00	-4,174.94	+27,771.100	+8,596.000
24	+0.02283	-4,147.08	+0.00	-4,256.21	+27,783.270	+8,596.000
25	+0.02297	-1,392.46	+0.00	-1,512.28	+27,953.645	+8,596.000
26	+0.02287	-11,161.30	+0.00	-11,209.56	+27,831.949	+8,596.000
27	+0.02273	-28,025.87	+0.00	-28,126.71	+27,661.574	+0.000
28	+0.02265	-26,846.60	+0.00	-26,919.56	+27,564.217	+0.000
29	+0.02284	-11,970.39	+0.00	-11,970.39	+27,795.440	+0.000
30	+0.02285	+1,547.43	+0.00	+1,546.89	+27,807.609	+0.000
31	+0.02318	+1,925.91	+0.00	+1,874.04	+28,209.207	+0.000
32	+0.02370	+6,578.72	+0.00	+6,542.94	+28,842.028	+0.000
33	+0.02413	+6,097.44	+0.00	+6,062.61	+29,365.322	+15,105.300
34	+0.02426	-6,506.05	+0.00	-6,507.38	+29,523.527	+23,675.050
35	+0.02496	+8,962.14	+0.00	+8,895.19	+30,375.402	+8,569.750
36	+0.02558	+29,460.93	+0.00	+28,861.79	+31,129.919	+8,569.750
37	+0.02555	+21,263.45	+0.00	+21,089.33	+31,093.410	+8,569.750
38	+0.02560	+15,319.87	+0.00	+15,010.50	+31,154.258	+8,569.750
39	+0.02526	+7,740.59	+0.00	+7,698.18	+30,740.491	+8,569.750
40	+0.02491	+2,333.33	+0.00	+2,198.94	+30,314.554	+8,569.750
41	+0.02427	-5,406.42	+0.00	-5,510.78	+29,535.697	+8,569.750
42	+0.02320	-27,322.75	+0.00	-27,327.30	+28,233.546	+0.000

43	+0.02203	-18,584.54	+.00	-18,726.30	+26,809.700	+.000
44	+0.02048	-22,641.94	+.00	-22,745.01	+24,923.407	+.000
45	+0.01923	-14,361.97	+.00	-14,413.47	+23,402.203	+.000
46	+0.01802	-18,434.43	+.00	-18,434.43	+21,929.677	-1,016.550
47	+0.01657	+1,787.91	+.00	+1,679.41	+20,165.080	+4,758.250
48	+0.01607	+27,718.68	+.00	+27,651.88	+19,556.599	+4,758.250

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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	+638.630	+0.000	+0.000	+1,714.027	+0.000	+8,227.783
02	+652.192	+0.000	+0.000	+1,750.425	+0.000	+8,402.504
03	+650.548	+0.000	+0.000	+1,746.013	+0.000	+8,381.326
04	+633.288	+0.000	+0.000	+1,699.688	+0.000	+8,158.953
05	+618.904	+0.000	+0.000	+1,661.084	+0.000	+7,973.643
06	+626.712	+0.000	+0.000	+1,682.040	+0.000	+8,074.240
07	+631.233	+0.000	+0.000	+1,694.173	+0.000	+8,132.480
08	+623.425	+0.000	+0.000	+1,673.216	+0.000	+8,031.883
09	+620.548	+0.000	+0.000	+1,665.496	+0.000	+7,994.821
10	+625.068	+0.000	+0.000	+1,677.628	+0.000	+8,053.062
11	+638.219	+0.000	+0.000	+1,712.924	+0.000	+8,222.488
12	+675.205	+0.000	+0.000	+1,812.192	+0.000	+8,699.001
13	+751.233	+0.000	+0.000	+2,016.242	+0.000	+9,678.499
14	+837.534	+0.000	+0.000	+2,247.868	+0.000	+10,790.361
15	+925.068	+0.000	+0.000	+2,482.802	+0.000	+11,918.108
16	+948.904	+0.000	+0.000	+2,546.774	+0.000	+12,225.194
17	+960.411	+0.000	+0.000	+2,577.658	+0.000	+12,373.442
18	+969.863	+0.000	+0.000	+2,603.026	+0.000	+12,495.217
19	+974.795	+0.000	+0.000	+2,616.262	+0.000	+12,558.752
20	+962.877	+0.000	+0.000	+2,584.276	+0.000	+12,405.209
21	+955.890	+0.000	+0.000	+2,565.525	+0.000	+12,315.201
22	+947.260	+0.000	+0.000	+2,542.362	+0.000	+12,204.015
23	+937.808	+0.000	+0.000	+2,516.994	+0.000	+12,082.240
24	+938.219	+0.000	+0.000	+2,518.097	+0.000	+12,087.534
25	+943.973	+0.000	+0.000	+2,533.539	+0.000	+12,161.659
26	+939.863	+0.000	+0.000	+2,522.509	+0.000	+12,108.713
27	+934.110	+0.000	+0.000	+2,507.067	+0.000	+12,034.589
28	+930.822	+0.000	+0.000	+2,498.243	+0.000	+11,992.232
29	+938.630	+0.000	+0.000	+2,519.200	+0.000	+12,092.829
30	+939.041	+0.000	+0.000	+2,520.303	+0.000	+12,098.124
31	+952.603	+0.000	+0.000	+2,556.701	+0.000	+12,272.845
32	+973.973	+0.000	+0.000	+2,614.056	+0.000	+12,548.163
33	+991.644	+0.000	+0.000	+2,661.484	+0.000	+12,775.830
34	+996.986	+0.000	+0.000	+2,675.823	+0.000	+12,844.660
35	+1,025.753	+0.000	+0.000	+2,753.031	+0.000	+13,215.281
36	+1,051.233	+0.000	+0.000	+2,821.416	+0.000	+13,543.545
37	+1,050.000	+0.000	+0.000	+2,818.107	+0.000	+13,527.661
38	+1,052.055	+0.000	+0.000	+2,823.622	+0.000	+13,554.134
39	+1,038.082	+0.000	+0.000	+2,786.120	+0.000	+13,374.118
40	+1,023.699	+0.000	+0.000	+2,747.516	+0.000	+13,188.808
41	+997.397	+0.000	+0.000	+2,676.926	+0.000	+12,849.954
42	+953.425	+0.000	+0.000	+2,558.907	+0.000	+12,283.434

43	+905.342	+.000	+.000	+2,429.859	+.000	+11,663.968
44	+841.644	+.000	+.000	+2,258.897	+.000	+10,843.307
45	+790.274	+.000	+.000	+2,121.025	+.000	+10,181.484
46	+740.548	+.000	+.000	+1,987.565	+.000	+9,540.840
47	+680.959	+.000	+.000	+1,827.633	+.000	+8,773.125
48	+660.411	+.000	+.000	+1,772.484	+.000	+8,508.396

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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	+35.693	+.000	+.000	+.000	+.000
02	+.000	+36.451	+.000	+.000	+.000	+.000
03	+.000	+36.359	+.000	+.000	+.000	+.000
04	+.000	+35.394	+.000	+.000	+.000	+.000
05	+.000	+34.590	+.000	+.000	+.000	+.000
06	+.000	+35.027	+.000	+.000	+.000	+.000
07	+.000	+35.279	+.000	+.000	+.000	+.000
08	+.000	+34.843	+.000	+.000	+.000	+.000
09	+.000	+34.682	+.000	+.000	+.000	+.000
10	+.000	+34.935	+.000	+.000	+.000	+.000
11	+.000	+35.670	+.000	+.000	+.000	+.000
12	+.000	+37.737	+.000	+.000	+.000	+.000
13	+.000	+41.986	+.000	+.000	+.000	+.000
14	+.000	+46.810	+.000	+.000	+.000	+.000
15	+.000	+51.702	+.000	+.000	+.000	+.000
16	+.000	+53.034	+.000	+.000	+.000	+.000
17	+.000	+53.677	+.000	+.000	+.000	+.000
18	+.000	+54.205	+.000	+.000	+.000	+.000
19	+.000	+54.481	+.000	+.000	+.000	+.000
20	+.000	+53.815	+.000	+.000	+.000	+.000
21	+.000	+53.424	+.000	+.000	+.000	+.000
22	+.000	+52.942	+.000	+.000	+.000	+.000
23	+.000	+52.414	+.000	+.000	+.000	+.000
24	+.000	+52.437	+.000	+.000	+.000	+.000
25	+.000	+52.758	+.000	+.000	+.000	+.000
26	+.000	+52.529	+.000	+.000	+.000	+.000
27	+.000	+52.207	+.000	+.000	+.000	+.000
28	+.000	+52.023	+.000	+.000	+.000	+.000
29	+.000	+52.460	+.000	+.000	+.000	+.000
30	+.000	+52.483	+.000	+.000	+.000	+.000
31	+.000	+53.241	+.000	+.000	+.000	+.000
32	+.000	+54.435	+.000	+.000	+.000	+.000
33	+.000	+55.423	+.000	+.000	+.000	+.000
34	+.000	+55.721	+.000	+.000	+.000	+.000
35	+.000	+57.329	+.000	+.000	+.000	+.000
36	+.000	+58.753	+.000	+.000	+.000	+.000
37	+.000	+58.684	+.000	+.000	+.000	+.000
38	+.000	+58.799	+.000	+.000	+.000	+.000
39	+.000	+58.018	+.000	+.000	+.000	+.000
40	+.000	+57.214	+.000	+.000	+.000	+.000
41	+.000	+55.744	+.000	+.000	+.000	+.000
42	+.000	+53.287	+.000	+.000	+.000	+.000

43	+.000	+50.599	+.000	+.000	+.000	+.000
44	+.000	+47.039	+.000	+.000	+.000	+.000
45	+.000	+44.168	+.000	+.000	+.000	+.000
46	+.000	+41.389	+.000	+.000	+.000	+.000
47	+.000	+38.059	+.000	+.000	+.000	+.000
48	+.000	+36.910	+.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(f)	Total Period BSUoS charges(f)
01	+ .000	+41,362.211
02	+ .000	+60,524.278
03	+ .000	+61,814.083
04	+ .000	+45,375.446
05	+ .000	+47,320.887
06	+ .000	+65,441.628
07	+ .000	+38,611.121
08	+ .000	+26,040.849
09	+ .000	+17,957.852
10	+ .000	+32,078.444
11	+ .000	+38,547.260
12	+ .000	+50,570.380
13	+ .000	+69,805.498
14	+ .000	+52,927.183
15	+ .000	+85,942.522
16	+ .000	+117,748.497
17	+ .000	+81,978.518
18	+ .000	+67,306.634
19	+ .000	+71,572.747
20	+ .000	+63,891.455
21	+ .000	+58,734.506
22	+ .000	+46,749.532
23	+ .000	+47,781.616
24	+ .000	+47,719.347
25	+ .000	+50,729.293
26	+ .000	+40,842.002
27	+ .000	+15,062.836
28	+ .000	+16,117.977
29	+ .000	+31,428.169
30	+ .000	+44,964.450
31	+ .000	+45,918.637
32	+ .000	+51,575.595
33	+ .000	+67,017.613
34	+ .000	+63,264.388
35	+ .000	+64,891.736
36	+ .000	+86,036.405
37	+ .000	+78,206.942
38	+ .000	+72,223.118
39	+ .000	+64,264.760
40	+ .000	+58,100.480
41	+ .000	+49,174.689
42	+ .000	+16,755.299

43	+.000	+23,133.168
44	+.000	+16,169.284
45	+.000	+22,125.684
46	+.000	+14,789.039
47	+.000	+37,922.516
48	+.000	+62,944.930