

Date: 30/04/2020

Settlement Day:10/03/2019

SAA Run Number:07

Settlement Run Type:RF

NGESO Version Id:01

Internal Scheme Code:18/19

Internal Scheme Name:2018/2019

Internal Scheme Day: 344

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+4,708,188.650	+201,065,186.970
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+4,690,150.100	+541,251,614.370
Balancing Services Contract Cost	+1,070,135.120	+349,257,704.413
Balancing Services Cost Variable	+143,852.800	+154,050,208.987
ESO Incentive Recovery Costs	+41,095.890	+14,136,986.160
Black Start Capital Costs	+0.000	+2,906,146.960
Black Start Testing Costs	+0.000	+658,905.780
Black Start Availability Costs	+128,025.330	+38,491,360.330
Black Start Other Costs	+0.000	+4,395,888.160
System Operator Internal Costs	+529,458.360	+182,133,675.840
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+2,296.840	+790,112.960
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	+182,133,675.840
Total External Costs	+6,075,556.080	+1,105,938,928.120
Total Adjusted Energy Volume (MWh)	+1,212,506.182	

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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	+23,645.558	+72,760.285	+3.07712
02	+23,881.414	+86,773.397	+3.63351
03	+23,634.877	+95,386.815	+4.03585
04	+23,097.401	+96,013.980	+4.15692
05	+22,696.920	+86,575.416	+3.81441
06	+22,116.862	+72,187.880	+3.26393
07	+21,793.543	+84,636.352	+3.88355
08	+21,174.143	+82,440.816	+3.89347
09	+21,109.494	+86,157.521	+4.08146
10	+21,033.490	+82,136.730	+3.90505
11	+21,141.158	+82,747.511	+3.91405
12	+21,352.692	+86,373.783	+4.04510
13	+22,207.327	+109,566.096	+4.93378
14	+22,615.954	+106,130.540	+4.69273
15	+22,833.872	+90,053.697	+3.94386
16	+23,004.353	+90,430.759	+3.93103
17	+23,837.768	+82,433.952	+3.45812
18	+24,753.240	+74,269.571	+3.00040
19	+25,679.212	+83,211.454	+3.24042
20	+26,421.414	+90,456.421	+3.42360
21	+26,645.133	+110,354.409	+4.14163
22	+26,549.200	+121,269.798	+4.56774
23	+26,271.550	+142,339.765	+5.41802
24	+25,788.113	+135,686.250	+5.26158
25	+25,384.445	+126,158.142	+4.96990
26	+25,188.849	+131,822.960	+5.23339
27	+24,680.553	+147,478.900	+5.97551
28	+24,274.701	+142,117.686	+5.85456
29	+24,246.789	+146,431.536	+6.03921
30	+24,369.561	+161,590.927	+6.63085
31	+25,002.487	+191,813.593	+7.67178
32	+26,081.503	+204,960.753	+7.85847
33	+27,113.208	+203,428.263	+7.50292
34	+28,374.705	+212,852.075	+7.50147
35	+29,650.294	+211,831.647	+7.14434
36	+30,941.887	+220,640.690	+7.13081
37	+32,054.792	+239,784.530	+7.48046
38	+32,626.582	+240,523.036	+7.37200
39	+32,026.198	+210,629.020	+6.57677
40	+31,142.461	+200,628.801	+6.44229
41	+30,485.111	+206,986.345	+6.78975
42	+29,323.542	+183,116.644	+6.24470

43	+27,970.791	+185,290.801	+6.62444
44	+26,294.368	+167,689.845	+6.37741
45	+25,089.810	+136,884.194	+5.45577
46	+23,475.616	+122,915.648	+5.23589
47	+21,993.758	+175,160.684	+7.96411
48	+21,429.483	+183,866.809	+8.58009

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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	+0.01950	+29,546.77	+0.00	+29,396.80	+20,867.635	+8,828.760
02	+0.01970	+43,137.82	+0.00	+43,055.71	+21,081.662	+8,828.760
03	+0.01949	+53,833.48	+0.00	+53,637.79	+20,856.933	+7,232.010
04	+0.01905	+55,229.47	+0.00	+55,044.20	+20,386.074	+7,232.010
05	+0.01872	+45,680.93	+0.00	+45,606.83	+20,032.929	+7,815.250
06	+0.01824	+32,186.83	+0.00	+32,069.38	+19,519.265	+7,815.250
07	+0.01797	+46,642.30	+0.00	+46,608.46	+19,230.328	+6,202.815
08	+0.01746	+45,331.51	+0.00	+45,316.14	+18,684.559	+6,202.815
09	+0.01741	+47,602.05	+0.00	+47,600.67	+18,631.052	+7,723.540
10	+0.01735	+43,687.27	+0.00	+43,686.14	+18,566.844	+7,723.540
11	+0.01744	+44,224.58	+0.00	+44,179.87	+18,663.156	+7,681.200
12	+0.01761	+47,556.91	+0.00	+47,505.07	+18,845.079	+7,681.200
13	+0.01832	+68,166.60	+0.00	+67,873.37	+19,604.875	+9,247.795
14	+0.01865	+64,176.15	+0.00	+63,853.38	+19,958.020	+9,247.795
15	+0.01883	+49,234.37	+0.00	+49,171.30	+20,150.644	+7,534.250
16	+0.01897	+49,396.54	+0.00	+49,300.42	+20,300.463	+7,534.250
17	+0.01966	+58,493.74	+0.00	+58,275.94	+21,038.856	-10,660.075
18	+0.02041	+48,893.44	+0.00	+48,783.30	+21,841.458	-10,660.075
19	+0.02118	+53,023.06	+0.00	+52,994.38	+22,665.462	-7,292.950
20	+0.02179	+59,297.82	+0.00	+59,159.03	+23,318.244	-7,292.950
21	+0.02198	+77,902.24	+0.00	+77,764.85	+23,521.570	-6,337.275
22	+0.02190	+80,400.79	+0.00	+80,362.26	+23,435.959	+2,122.385
23	+0.02167	+103,069.97	+0.00	+103,029.81	+23,189.828	+932.135
24	+0.02127	+97,096.67	+0.00	+97,084.70	+22,761.774	+932.135
25	+0.02094	+87,344.59	+0.00	+86,483.07	+22,408.629	+2,590.090
26	+0.02077	+93,325.07	+0.00	+92,448.96	+22,226.706	+2,590.090
27	+0.02035	+116,649.87	+0.00	+116,367.00	+21,777.250	-4,928.185
28	+0.02002	+111,810.33	+0.00	+111,590.22	+21,424.105	-4,928.185
29	+0.02000	+116,224.18	+0.00	+115,896.93	+21,402.702	-4,885.625
30	+0.02010	+132,909.76	+0.00	+130,879.22	+21,509.716	-4,885.625
31	+0.02062	+158,441.05	+0.00	+157,361.96	+22,066.186	-2,066.625
32	+0.02151	+170,447.47	+0.00	+168,932.92	+23,018.606	-2,066.625
33	+0.02236	+166,715.66	+0.00	+165,895.07	+23,928.221	-2,066.625
34	+0.02340	+166,499.43	+0.00	+165,017.37	+25,041.162	+6,393.035
35	+0.02445	+162,613.29	+0.00	+162,137.38	+26,164.804	+6,393.035
36	+0.02552	+169,482.40	+0.00	+169,051.44	+27,309.848	+6,393.035
37	+0.02644	+186,771.58	+0.00	+186,565.95	+28,294.373	+6,393.035
38	+0.02691	+186,535.00	+0.00	+186,472.08	+28,797.336	+6,393.035
39	+0.02641	+158,398.32	+0.00	+157,463.57	+28,262.269	+6,393.035
40	+0.02568	+149,063.18	+0.00	+148,756.19	+27,481.070	+6,393.035
41	+0.02514	+165,601.37	+0.00	+165,130.34	+26,903.197	-2,667.225
42	+0.02418	+143,197.69	+0.00	+142,960.81	+25,875.867	-2,667.225

43	+0.02307	+149,496.34	+ .00	+149,108.19	+24,688.017	-4,674.625
44	+0.02169	+134,734.02	+ .00	+133,951.23	+23,211.231	-4,674.625
45	+0.02069	+107,118.78	+ .00	+106,171.34	+22,141.096	-5,929.375
46	+0.01936	+94,890.28	+ .00	+94,558.24	+20,717.816	-5,929.375
47	+0.01814	+113,106.23	+ .00	+113,026.16	+19,412.251	+30,008.375
48	+0.01767	+123,001.45	+ .00	+122,564.66	+18,909.288	+30,008.375

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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	+801.370	+0.000	+0.000	+2,496.494	+0.000	+10,324.438
02	+809.589	+0.000	+0.000	+2,522.099	+0.000	+10,430.330
03	+800.959	+0.000	+0.000	+2,495.214	+0.000	+10,319.143
04	+782.877	+0.000	+0.000	+2,438.883	+0.000	+10,086.182
05	+769.315	+0.000	+0.000	+2,396.634	+0.000	+9,911.460
06	+749.589	+0.000	+0.000	+2,335.182	+0.000	+9,657.320
07	+738.493	+0.000	+0.000	+2,300.615	+0.000	+9,514.367
08	+717.534	+0.000	+0.000	+2,235.322	+0.000	+9,244.343
09	+715.479	+0.000	+0.000	+2,228.921	+0.000	+9,217.870
10	+713.014	+0.000	+0.000	+2,221.239	+0.000	+9,186.103
11	+716.712	+0.000	+0.000	+2,232.762	+0.000	+9,233.754
12	+723.699	+0.000	+0.000	+2,254.526	+0.000	+9,323.762
13	+752.877	+0.000	+0.000	+2,345.424	+0.000	+9,699.677
14	+766.438	+0.000	+0.000	+2,387.672	+0.000	+9,874.398
15	+773.836	+0.000	+0.000	+2,410.717	+0.000	+9,969.701
16	+779.589	+0.000	+0.000	+2,428.641	+0.000	+10,043.825
17	+807.945	+0.000	+0.000	+2,516.978	+0.000	+10,409.151
18	+838.767	+0.000	+0.000	+2,612.997	+0.000	+10,806.245
19	+870.411	+0.000	+0.000	+2,711.576	+0.000	+11,213.928
20	+895.479	+0.000	+0.000	+2,789.672	+0.000	+11,536.898
21	+903.288	+0.000	+0.000	+2,813.997	+0.000	+11,637.495
22	+900.000	+0.000	+0.000	+2,803.755	+0.000	+11,595.138
23	+890.548	+0.000	+0.000	+2,774.309	+0.000	+11,473.363
24	+874.110	+0.000	+0.000	+2,723.099	+0.000	+11,261.579
25	+860.548	+0.000	+0.000	+2,680.850	+0.000	+11,086.858
26	+853.562	+0.000	+0.000	+2,659.086	+0.000	+10,996.850
27	+836.301	+0.000	+0.000	+2,605.315	+0.000	+10,774.478
28	+822.740	+0.000	+0.000	+2,563.067	+0.000	+10,599.756
29	+821.918	+0.000	+0.000	+2,560.507	+0.000	+10,589.167
30	+826.027	+0.000	+0.000	+2,573.309	+0.000	+10,642.113
31	+847.397	+0.000	+0.000	+2,639.882	+0.000	+10,917.431
32	+883.973	+0.000	+0.000	+2,753.825	+0.000	+11,388.649
33	+918.904	+0.000	+0.000	+2,862.646	+0.000	+11,838.689
34	+961.644	+0.000	+0.000	+2,995.793	+0.000	+12,389.326
35	+1,004.795	+0.000	+0.000	+3,130.219	+0.000	+12,945.257
36	+1,048.767	+0.000	+0.000	+3,267.206	+0.000	+13,511.777
37	+1,086.575	+0.000	+0.000	+3,384.990	+0.000	+13,998.879
38	+1,105.890	+0.000	+0.000	+3,445.162	+0.000	+14,247.724
39	+1,085.342	+0.000	+0.000	+3,381.149	+0.000	+13,982.995
40	+1,055.342	+0.000	+0.000	+3,287.690	+0.000	+13,596.491
41	+1,033.151	+0.000	+0.000	+3,218.557	+0.000	+13,310.583
42	+993.699	+0.000	+0.000	+3,095.652	+0.000	+12,802.303

43	+948.082	+.000	+.000	+2,953.544	+.000	+12,214.604
44	+891.370	+.000	+.000	+2,776.869	+.000	+11,483.952
45	+850.274	+.000	+.000	+2,648.844	+.000	+10,954.493
46	+795.616	+.000	+.000	+2,478.570	+.000	+10,250.314
47	+745.479	+.000	+.000	+2,322.379	+.000	+9,604.375
48	+726.164	+.000	+.000	+2,262.208	+.000	+9,355.529

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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	+44.788	+.000	+.000	+.000	+.000
02	+.000	+45.248	+.000	+.000	+.000	+.000
03	+.000	+44.765	+.000	+.000	+.000	+.000
04	+.000	+43.755	+.000	+.000	+.000	+.000
05	+.000	+42.997	+.000	+.000	+.000	+.000
06	+.000	+41.894	+.000	+.000	+.000	+.000
07	+.000	+41.274	+.000	+.000	+.000	+.000
08	+.000	+40.103	+.000	+.000	+.000	+.000
09	+.000	+39.988	+.000	+.000	+.000	+.000
10	+.000	+39.850	+.000	+.000	+.000	+.000
11	+.000	+40.057	+.000	+.000	+.000	+.000
12	+.000	+40.447	+.000	+.000	+.000	+.000
13	+.000	+42.078	+.000	+.000	+.000	+.000
14	+.000	+42.836	+.000	+.000	+.000	+.000
15	+.000	+43.249	+.000	+.000	+.000	+.000
16	+.000	+43.571	+.000	+.000	+.000	+.000
17	+.000	+45.156	+.000	+.000	+.000	+.000
18	+.000	+46.879	+.000	+.000	+.000	+.000
19	+.000	+48.647	+.000	+.000	+.000	+.000
20	+.000	+50.048	+.000	+.000	+.000	+.000
21	+.000	+50.485	+.000	+.000	+.000	+.000
22	+.000	+50.301	+.000	+.000	+.000	+.000
23	+.000	+49.773	+.000	+.000	+.000	+.000
24	+.000	+48.854	+.000	+.000	+.000	+.000
25	+.000	+48.096	+.000	+.000	+.000	+.000
26	+.000	+47.705	+.000	+.000	+.000	+.000
27	+.000	+46.741	+.000	+.000	+.000	+.000
28	+.000	+45.983	+.000	+.000	+.000	+.000
29	+.000	+45.937	+.000	+.000	+.000	+.000
30	+.000	+46.166	+.000	+.000	+.000	+.000
31	+.000	+47.361	+.000	+.000	+.000	+.000
32	+.000	+49.405	+.000	+.000	+.000	+.000
33	+.000	+51.357	+.000	+.000	+.000	+.000
34	+.000	+53.746	+.000	+.000	+.000	+.000
35	+.000	+56.158	+.000	+.000	+.000	+.000
36	+.000	+58.615	+.000	+.000	+.000	+.000
37	+.000	+60.728	+.000	+.000	+.000	+.000
38	+.000	+61.808	+.000	+.000	+.000	+.000
39	+.000	+60.660	+.000	+.000	+.000	+.000
40	+.000	+58.983	+.000	+.000	+.000	+.000
41	+.000	+57.743	+.000	+.000	+.000	+.000
42	+.000	+55.538	+.000	+.000	+.000	+.000

43	+.000	+52.988	+.000	+.000	+.000	+.000
44	+.000	+49.818	+.000	+.000	+.000	+.000
45	+.000	+47.522	+.000	+.000	+.000	+.000
46	+.000	+44.467	+.000	+.000	+.000	+.000
47	+.000	+41.665	+.000	+.000	+.000	+.000
48	+.000	+40.585	+.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	+72,760.285
02	+ .000	+86,773.397
03	+ .000	+95,386.815
04	+ .000	+96,013.980
05	+ .000	+86,575.416
06	+ .000	+72,187.880
07	+ .000	+84,636.352
08	+ .000	+82,440.816
09	+ .000	+86,157.521
10	+ .000	+82,136.730
11	+ .000	+82,747.511
12	+ .000	+86,373.783
13	+ .000	+109,566.096
14	+ .000	+106,130.540
15	+ .000	+90,053.697
16	+ .000	+90,430.759
17	+ .000	+82,433.952
18	+ .000	+74,269.571
19	+ .000	+83,211.454
20	+ .000	+90,456.421
21	+ .000	+110,354.409
22	+ .000	+121,269.798
23	+ .000	+142,339.765
24	+ .000	+135,686.250
25	+ .000	+126,158.142
26	+ .000	+131,822.960
27	+ .000	+147,478.900
28	+ .000	+142,117.686
29	+ .000	+146,431.536
30	+ .000	+161,590.927
31	+ .000	+191,813.593
32	+ .000	+204,960.753
33	+ .000	+203,428.263
34	+ .000	+212,852.075
35	+ .000	+211,831.647
36	+ .000	+220,640.690
37	+ .000	+239,784.530
38	+ .000	+240,523.036
39	+ .000	+210,629.020
40	+ .000	+200,628.801
41	+ .000	+206,986.345
42	+ .000	+183,116.644

43	+.000	+185,290.801
44	+.000	+167,689.845
45	+.000	+136,884.194
46	+.000	+122,915.648
47	+.000	+175,160.684
48	+.000	+183,866.809