

Date: 04/11/2019

Settlement Day:13/09/2018

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: 166

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

System Operator Balancing Mechanism Costs	+2,637,047.630	+192,206,985.260
Balancing Services Contract Cost	+816,411.980	+148,306,138.145
Balancing Services Cost Variable	+458,960.470	+48,166,842.375
ESO Incentive Recovery Costs	+41,095.890	+6,821,917.740
Black Start Capital Costs	+0.000	+167,807.160
Black Start Testing Costs	+0.000	+337,885.780
Black Start Availability Costs	+101,656.070	+17,952,345.070
Black Start Other Costs	+0.000	+3,184,801.700
System Operator Internal Costs	+529,458.360	+87,890,087.760
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+2,296.840	+381,275.440
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	+87,890,087.760
Total External Costs	+4,057,468.880	+417,525,998.670
Total Adjusted Energy Volume (MWh)	+1,257,157.661	

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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	+20,432.533	+103,728.781	+5.07665
02	+19,607.883	+97,135.394	+4.95390
03	+19,518.550	+100,601.719	+5.15416
04	+19,298.455	+100,250.264	+5.19473
05	+19,553.882	+116,186.898	+5.94188
06	+19,441.173	+103,085.525	+5.30243
07	+19,442.065	+113,455.914	+5.83559
08	+19,369.187	+108,154.509	+5.58384
09	+19,397.995	+114,844.737	+5.92044
10	+19,651.720	+128,814.711	+6.55488
11	+19,642.944	+134,039.262	+6.82379
12	+20,804.717	+142,147.097	+6.83245
13	+23,625.146	+129,910.946	+5.49884
14	+25,996.014	+141,010.183	+5.42430
15	+28,907.080	+110,733.476	+3.83067
16	+30,206.200	+126,999.782	+4.20443
17	+30,054.388	+112,276.902	+3.73579
18	+29,334.558	+89,366.069	+3.04644
19	+29,236.890	+99,351.884	+3.39817
20	+28,535.425	+86,171.359	+3.01980
21	+28,155.585	+80,626.144	+2.86359
22	+27,657.557	+57,704.756	+2.08640
23	+27,450.780	+54,516.589	+1.98598
24	+27,064.859	+52,170.864	+1.92762
25	+27,245.857	+71,477.648	+2.62343
26	+27,283.541	+94,745.295	+3.47262
27	+27,158.368	+101,706.193	+3.74493
28	+26,959.200	+84,717.356	+3.14243
29	+27,136.392	+77,413.274	+2.85275
30	+27,116.277	+56,601.146	+2.08735
31	+27,518.974	+68,379.500	+2.48481
32	+28,678.420	+86,003.926	+2.99891
33	+29,177.385	+82,448.113	+2.82575
34	+30,209.986	+103,972.867	+3.44167
35	+30,673.674	+84,369.827	+2.75056
36	+31,041.010	+99,504.014	+3.20557
37	+31,349.408	+119,070.113	+3.79816
38	+31,699.604	+117,993.631	+3.72224
39	+31,896.738	+113,836.979	+3.56892
40	+32,808.807	+152,217.820	+4.63954
41	+32,459.573	+144,376.432	+4.44788
42	+31,271.453	+110,983.279	+3.54903

43	+30,142.010	+83,421.711	+2.76762
44	+28,482.759	+42,966.778	+1.50852
45	+26,553.503	+47,253.182	+1.77955
46	+24,378.996	+16,633.302	+0.68228
47	+22,549.792	+57,467.669	+2.54848
48	+20,980.348	+66,098.330	+3.15049

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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	+0.01625	+64,452.90	+13,266.695	+15,048.445	+667.808	+0.000
02	+0.01560	+58,828.61	+12,736.027	+15,048.445	+641.096	+0.000
03	+0.01553	+62,399.30	+12,678.878	+15,048.445	+638.219	+0.000
04	+0.01535	+62,316.21	+12,531.924	+15,048.445	+630.822	+0.000
05	+0.01555	+77,954.66	+12,695.206	+15,048.445	+639.041	+0.000
06	+0.01546	+64,987.47	+12,621.729	+15,048.445	+635.342	+0.000
07	+0.01547	+75,342.95	+12,629.893	+15,048.445	+635.753	+0.000
08	+0.01541	+70,131.00	+12,580.909	+15,048.445	+633.288	+0.000
09	+0.01543	+75,349.01	+12,597.237	+16,490.845	+634.110	+0.000
10	+0.01563	+89,020.80	+12,760.519	+16,490.845	+642.329	+0.000
11	+0.01562	+85,576.01	+12,752.355	+25,175.095	+641.918	+0.000
12	+0.01655	+92,297.29	+13,511.618	+25,175.095	+680.137	+0.000
13	+0.01879	+94,361.23	+15,340.381	+7,535.345	+772.192	+0.000
14	+0.02068	+95,314.10	+16,883.400	+14,863.875	+849.863	+0.000
15	+0.02299	+68,277.37	+18,769.311	+8,179.875	+944.795	+0.000
16	+0.02403	+82,993.12	+19,618.380	+8,179.875	+987.534	+0.000
17	+0.02391	+68,449.15	+19,520.410	+8,179.875	+982.603	+0.000
18	+0.02333	+46,403.05	+19,046.891	+8,179.875	+958.767	+0.000
19	+0.02326	+56,493.23	+18,989.743	+8,179.875	+955.890	+0.000
20	+0.02270	+44,147.62	+18,532.552	+8,179.875	+932.877	+0.000
21	+0.02240	+39,049.68	+18,287.628	+8,179.875	+920.548	+0.000
22	+0.02200	+16,724.66	+17,961.064	+8,179.875	+904.110	+0.000
23	+0.02184	+13,775.04	+17,830.438	+8,179.875	+897.534	+0.000
24	+0.02153	+11,891.50	+17,577.350	+8,179.875	+884.795	+0.000
25	+0.02167	+31,840.90	+17,691.648	+7,328.530	+890.548	+0.000
26	+0.02170	+55,063.82	+17,716.140	+7,328.530	+891.781	+0.000
27	+0.02160	+69,502.34	+17,634.499	+0.000	+887.671	+0.000
28	+0.02144	+52,752.05	+17,503.873	+0.000	+881.096	+0.000
29	+0.02159	+45,224.33	+17,626.335	+0.000	+887.260	+0.000
30	+0.02157	+24,442.02	+17,610.006	+0.000	+886.438	+0.000
31	+0.02189	+22,879.03	+17,871.258	+12,864.250	+899.589	+0.000
32	+0.02281	+39,131.81	+18,622.357	+12,864.250	+937.397	+0.000
33	+0.02321	+40,515.35	+18,948.922	+7,328.530	+953.836	+0.000
34	+0.02403	+60,817.55	+19,618.380	+7,328.530	+987.534	+0.000
35	+0.02440	+40,662.87	+19,920.452	+7,328.530	+1,002.740	+0.000
36	+0.02469	+55,364.69	+20,157.212	+7,328.530	+1,014.658	+0.000
37	+0.02494	+74,558.06	+20,361.315	+7,328.530	+1,024.931	+0.000
38	+0.02522	+73,064.12	+20,589.910	+7,328.530	+1,036.438	+0.000
39	+0.02537	+68,683.83	+20,712.372	+7,328.530	+1,042.603	+0.000
40	+0.02610	+105,976.30	+21,308.353	+7,328.530	+1,072.603	+0.000
41	+0.02582	+98,552.37	+21,079.757	+7,328.530	+1,061.096	+0.000
42	+0.02487	+66,575.59	+20,304.166	+7,328.530	+1,022.055	+0.000

43	+0.02398	+47,669.47	+19,577.559	+ .000	+985.479	+ .000
44	+0.02266	+9,182.55	+18,499.895	+ .000	+931.233	+ .000
45	+0.02112	+15,764.97	+17,242.621	+ .000	+867.945	+ .000
46	+0.01939	-12,275.62	+15,830.228	+ .000	+796.849	+ .000
47	+0.01794	+12,034.48	+14,646.431	+18,686.100	+737.260	+ .000
48	+0.01669	+22,528.79	+13,625.916	+18,686.100	+685.890	+ .000

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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	+1,651.911	+0.000	+8,603.698	+0.000	+37.324
02	+0.000	+1,585.835	+0.000	+8,259.550	+0.000	+35.831
03	+0.000	+1,578.719	+0.000	+8,222.488	+0.000	+35.670
04	+0.000	+1,560.421	+0.000	+8,127.186	+0.000	+35.256
05	+0.000	+1,580.752	+0.000	+8,233.077	+0.000	+35.716
06	+0.000	+1,571.603	+0.000	+8,185.426	+0.000	+35.509
07	+0.000	+1,572.619	+0.000	+8,190.721	+0.000	+35.532
08	+0.000	+1,566.520	+0.000	+8,158.953	+0.000	+35.394
09	+0.000	+1,568.553	+0.000	+8,169.542	+0.000	+35.440
10	+0.000	+1,588.884	+0.000	+8,275.434	+0.000	+35.900
11	+0.000	+1,587.868	+0.000	+8,270.140	+0.000	+35.877
12	+0.000	+1,682.408	+0.000	+8,762.536	+0.000	+38.013
13	+0.000	+1,910.118	+0.000	+9,948.523	+0.000	+43.158
14	+0.000	+2,102.248	+0.000	+10,949.199	+0.000	+47.499
15	+0.000	+2,337.073	+0.000	+12,172.248	+0.000	+52.804
16	+0.000	+2,442.795	+0.000	+12,722.884	+0.000	+55.193
17	+0.000	+2,430.597	+0.000	+12,659.349	+0.000	+54.917
18	+0.000	+2,371.636	+0.000	+12,352.264	+0.000	+53.585
19	+0.000	+2,364.520	+0.000	+12,315.201	+0.000	+53.424
20	+0.000	+2,307.593	+0.000	+12,018.705	+0.000	+52.138
21	+0.000	+2,277.096	+0.000	+11,859.867	+0.000	+51.449
22	+0.000	+2,236.434	+0.000	+11,648.084	+0.000	+50.530
23	+0.000	+2,220.169	+0.000	+11,563.371	+0.000	+50.163
24	+0.000	+2,188.655	+0.000	+11,399.238	+0.000	+49.451
25	+0.000	+2,202.887	+0.000	+11,473.363	+0.000	+49.773
26	+0.000	+2,205.937	+0.000	+11,489.246	+0.000	+49.841
27	+0.000	+2,195.771	+0.000	+11,436.301	+0.000	+49.612
28	+0.000	+2,179.506	+0.000	+11,351.587	+0.000	+49.244
29	+0.000	+2,194.755	+0.000	+11,431.006	+0.000	+49.589
30	+0.000	+2,192.721	+0.000	+11,420.417	+0.000	+49.543
31	+0.000	+2,225.251	+0.000	+11,589.844	+0.000	+50.278
32	+0.000	+2,318.775	+0.000	+12,076.945	+0.000	+52.391
33	+0.000	+2,359.437	+0.000	+12,288.729	+0.000	+53.310
34	+0.000	+2,442.795	+0.000	+12,722.884	+0.000	+55.193
35	+0.000	+2,480.408	+0.000	+12,918.784	+0.000	+56.043
36	+0.000	+2,509.888	+0.000	+13,072.327	+0.000	+56.709
37	+0.000	+2,535.302	+0.000	+13,204.691	+0.000	+57.283
38	+0.000	+2,563.766	+0.000	+13,352.940	+0.000	+57.926
39	+0.000	+2,579.014	+0.000	+13,432.359	+0.000	+58.271
40	+0.000	+2,653.223	+0.000	+13,818.863	+0.000	+59.948
41	+0.000	+2,624.760	+0.000	+13,670.615	+0.000	+59.304
42	+0.000	+2,528.186	+0.000	+13,167.629	+0.000	+57.122

43	+.000	+2,437.713	+.000	+12,696.411	+.000	+55.078
44	+.000	+2,303.527	+.000	+11,997.526	+.000	+52.046
45	+.000	+2,146.976	+.000	+11,182.161	+.000	+48.509
46	+.000	+1,971.111	+.000	+10,266.198	+.000	+44.536
47	+.000	+1,823.710	+.000	+9,498.483	+.000	+41.205
48	+.000	+1,696.640	+.000	+8,836.660	+.000	+38.334

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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	+ .000	+ .000	+ .000	+ .000	+ .000	+103,728.781
02	+ .000	+ .000	+ .000	+ .000	+ .000	+97,135.394
03	+ .000	+ .000	+ .000	+ .000	+ .000	+100,601.719
04	+ .000	+ .000	+ .000	+ .000	+ .000	+100,250.264
05	+ .000	+ .000	+ .000	+ .000	+ .000	+116,186.898
06	+ .000	+ .000	+ .000	+ .000	+ .000	+103,085.525
07	+ .000	+ .000	+ .000	+ .000	+ .000	+113,455.914
08	+ .000	+ .000	+ .000	+ .000	+ .000	+108,154.509
09	+ .000	+ .000	+ .000	+ .000	+ .000	+114,844.737
10	+ .000	+ .000	+ .000	+ .000	+ .000	+128,814.711
11	+ .000	+ .000	+ .000	+ .000	+ .000	+134,039.262
12	+ .000	+ .000	+ .000	+ .000	+ .000	+142,147.097
13	+ .000	+ .000	+ .000	+ .000	+ .000	+129,910.946
14	+ .000	+ .000	+ .000	+ .000	+ .000	+141,010.183
15	+ .000	+ .000	+ .000	+ .000	+ .000	+110,733.476
16	+ .000	+ .000	+ .000	+ .000	+ .000	+126,999.782
17	+ .000	+ .000	+ .000	+ .000	+ .000	+112,276.902
18	+ .000	+ .000	+ .000	+ .000	+ .000	+89,366.069
19	+ .000	+ .000	+ .000	+ .000	+ .000	+99,351.884
20	+ .000	+ .000	+ .000	+ .000	+ .000	+86,171.359
21	+ .000	+ .000	+ .000	+ .000	+ .000	+80,626.144
22	+ .000	+ .000	+ .000	+ .000	+ .000	+57,704.756
23	+ .000	+ .000	+ .000	+ .000	+ .000	+54,516.589
24	+ .000	+ .000	+ .000	+ .000	+ .000	+52,170.864
25	+ .000	+ .000	+ .000	+ .000	+ .000	+71,477.648
26	+ .000	+ .000	+ .000	+ .000	+ .000	+94,745.295
27	+ .000	+ .000	+ .000	+ .000	+ .000	+101,706.193
28	+ .000	+ .000	+ .000	+ .000	+ .000	+84,717.356
29	+ .000	+ .000	+ .000	+ .000	+ .000	+77,413.274
30	+ .000	+ .000	+ .000	+ .000	+ .000	+56,601.146
31	+ .000	+ .000	+ .000	+ .000	+ .000	+68,379.500
32	+ .000	+ .000	+ .000	+ .000	+ .000	+86,003.926
33	+ .000	+ .000	+ .000	+ .000	+ .000	+82,448.113
34	+ .000	+ .000	+ .000	+ .000	+ .000	+103,972.867
35	+ .000	+ .000	+ .000	+ .000	+ .000	+84,369.827
36	+ .000	+ .000	+ .000	+ .000	+ .000	+99,504.014
37	+ .000	+ .000	+ .000	+ .000	+ .000	+119,070.113
38	+ .000	+ .000	+ .000	+ .000	+ .000	+117,993.631
39	+ .000	+ .000	+ .000	+ .000	+ .000	+113,836.979
40	+ .000	+ .000	+ .000	+ .000	+ .000	+152,217.820
41	+ .000	+ .000	+ .000	+ .000	+ .000	+144,376.432
42	+ .000	+ .000	+ .000	+ .000	+ .000	+110,983.279

43	+.000	+.000	+.000	+.000	+.000	+83,421.711
44	+.000	+.000	+.000	+.000	+.000	+42,966.778
45	+.000	+.000	+.000	+.000	+.000	+47,253.182
46	+.000	+.000	+.000	+.000	+.000	+16,633.302
47	+.000	+.000	+.000	+.000	+.000	+57,467.669
48	+.000	+.000	+.000	+.000	+.000	+66,098.330