

Date: 26/07/2019

Settlement Day:10/06/2019

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

Internal Scheme Code:19/20

Internal Scheme Name:2019/2020

Internal Scheme Day: 71

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

System Operator Balancing Mechanism Costs	+828,798.260	+99,901,951.340
Balancing Services Contract Cost	+789,740.801	+56,970,214.029
Balancing Services Cost Variable	+508,391.360	+13,839,176.335
ESO Incentive Recovery Costs	+40,983.610	+2,909,836.310
Black Start Capital Costs	+0.000	+0.000
Black Start Testing Costs	+0.000	+0.000
Black Start Availability Costs	+123,287.671	+8,753,424.641
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+824,071.040	+58,509,043.840
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+4,128.420	+293,117.820
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	+824,071.040	+58,509,043.840
Total External Costs	+2,295,330.122	+182,667,720.475
Total Adjusted Energy Volume (MWh)	+1,253,874.818	

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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	+19,618.360	+73,758.401	+3.75966
02	+19,274.987	+74,027.281	+3.84059
03	+19,138.865	+71,144.378	+3.71727
04	+19,126.424	+68,487.186	+3.58076
05	+19,140.510	+67,936.410	+3.54935
06	+19,266.948	+66,047.921	+3.42804
07	+19,414.032	+61,507.895	+3.16822
08	+19,353.120	+62,461.524	+3.22747
09	+19,230.231	+65,723.775	+3.41773
10	+19,166.779	+62,492.814	+3.26048
11	+19,731.146	+54,723.080	+2.77344
12	+20,389.172	+53,954.690	+2.64624
13	+22,098.267	+54,183.597	+2.45194
14	+24,256.707	+62,968.763	+2.59593
15	+26,842.960	+50,693.769	+1.88853
16	+28,527.449	+67,125.453	+2.35301
17	+28,724.833	+75,789.756	+2.63848
18	+28,586.491	+73,337.983	+2.56548
19	+28,767.132	+74,460.763	+2.58840
20	+28,795.032	+77,685.327	+2.69787
21	+28,716.840	+63,649.344	+2.21645
22	+28,933.579	+60,458.052	+2.08955
23	+29,148.381	+54,706.968	+1.87684
24	+29,344.449	+69,880.350	+2.38138
25	+29,629.271	+70,393.039	+2.37579
26	+29,699.545	+68,803.721	+2.31666
27	+29,579.859	+61,975.870	+2.09521
28	+29,511.956	+55,561.590	+1.88268
29	+29,576.552	+46,958.970	+1.58771
30	+29,271.151	+54,392.397	+1.85823
31	+29,223.192	+50,090.981	+1.71408
32	+29,841.681	+49,364.465	+1.65421
33	+30,301.322	+48,246.463	+1.59222
34	+31,043.724	+56,366.338	+1.81571
35	+31,548.901	+61,275.082	+1.94223
36	+31,470.497	+63,103.220	+2.00515
37	+31,525.487	+60,369.788	+1.91495
38	+31,486.712	+58,738.012	+1.86549
39	+30,784.857	+53,127.683	+1.72577
40	+30,220.480	+72,805.888	+2.40916
41	+29,366.743	+80,175.654	+2.73015
42	+28,463.490	+78,904.792	+2.77214

43	+28,045.306	+82,631.342	+2.94635
44	+26,937.233	+81,636.674	+3.03063
45	+25,567.236	+74,356.783	+2.90828
46	+23,808.603	+60,065.867	+2.52286
47	+21,472.318	+75,825.922	+3.53133
48	+19,906.008	+87,042.959	+4.37270

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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	+0.01565	+16,110.79	+12,359.444	+29,756.000	+641.393	+0.000
02	+0.01537	+16,878.69	+12,138.316	+29,756.000	+629.918	+0.000
03	+0.01526	+14,146.83	+12,051.445	+29,801.000	+625.410	+0.000
04	+0.01525	+11,507.46	+12,043.547	+29,801.000	+625.000	+0.000
05	+0.01527	+10,886.04	+12,059.342	+29,836.000	+625.820	+0.000
06	+0.01537	+8,819.33	+12,138.316	+29,836.000	+629.918	+0.000
07	+0.01548	+4,083.26	+12,225.188	+29,836.000	+634.426	+0.000
08	+0.01543	+5,126.00	+12,185.701	+29,836.000	+632.377	+0.000
09	+0.01534	+8,498.65	+12,114.624	+29,886.000	+628.689	+0.000
10	+0.01529	+5,356.80	+12,075.137	+29,886.000	+626.639	+0.000
11	+0.01574	+5,163.57	+12,430.520	+21,507.500	+645.082	+0.000
12	+0.01626	+3,468.43	+12,841.185	+21,507.500	+666.393	+0.000
13	+0.01762	+337.53	+13,915.233	+22,443.500	+722.131	+0.000
14	+0.01935	+1,105.18	+15,281.484	+27,377.790	+793.033	+0.000
15	+0.02141	+7,861.33	+16,908.351	+4,675.290	+877.459	+0.000
16	+0.02275	+21,904.85	+17,966.603	+4,675.290	+932.377	+0.000
17	+0.02291	+30,025.00	+18,092.962	+4,934.290	+938.935	+0.000
18	+0.02280	+27,769.27	+18,006.090	+4,934.290	+934.426	+0.000
19	+0.02294	+28,642.54	+18,116.654	+4,934.290	+940.164	+0.000
20	+0.02296	+31,831.46	+18,132.449	+4,934.290	+940.984	+0.000
21	+0.02290	+17,902.41	+18,085.064	+4,934.290	+938.525	+0.000
22	+0.02308	+14,390.32	+18,227.218	+4,934.290	+945.902	+0.000
23	+0.02325	+8,336.26	+18,361.474	+4,934.290	+952.869	+0.000
24	+0.02340	+23,242.31	+18,479.935	+4,934.290	+959.016	+0.000
25	+0.02363	+23,345.09	+18,661.575	+4,934.290	+968.443	+0.000
26	+0.02369	+21,648.84	+18,708.960	+4,934.290	+970.902	+0.000
27	+0.02359	+14,999.21	+18,629.985	+4,934.290	+966.803	+0.000
28	+0.02354	+8,674.04	+18,590.498	+4,934.290	+964.754	+0.000
29	+0.02359	+4,916.60	+18,629.985	+0.000	+966.803	+0.000
30	+0.02334	+12,795.58	+18,432.550	+0.000	+956.557	+0.000
31	+0.02331	+8,547.63	+18,408.858	+0.000	+955.328	+0.000
32	+0.02380	+6,947.83	+18,795.831	+0.000	+975.410	+0.000
33	+0.02417	+236.12	+19,088.035	+4,934.290	+990.574	+0.000
34	+0.02476	+7,304.49	+19,553.982	+4,934.290	+1,014.754	+0.000
35	+0.02516	+11,500.35	+19,869.879	+4,934.290	+1,031.148	+0.000
36	+0.02510	+13,435.42	+19,822.494	+4,934.290	+1,028.689	+0.000
37	+0.02514	+15,564.99	+19,854.084	+0.000	+1,030.328	+0.000
38	+0.02511	+13,986.68	+19,830.392	+0.000	+1,029.098	+0.000
39	+0.02455	+9,374.39	+19,388.137	+0.000	+1,006.148	+0.000
40	+0.02410	+24,920.30	+19,032.753	+4,934.290	+987.705	+0.000
41	+0.02342	+33,501.97	+18,495.730	+4,934.290	+959.836	+0.000
42	+0.02270	+33,514.30	+17,927.116	+4,934.290	+930.328	+0.000

43	+0.02237	+37,828.98	+17,666.502	+4,934.290	+916.803	+.000
44	+0.02148	+38,420.48	+16,963.632	+4,934.290	+880.328	+.000
45	+0.02039	+38,394.49	+16,102.815	-377.000	+835.656	+.000
46	+0.01899	+26,598.67	+14,997.178	-377.000	+778.279	+.000
47	+0.01712	+42,760.26	+13,520.363	+2,554.200	+701.639	+.000
48	+0.01588	+56,187.24	+12,541.084	+2,554.200	+650.820	+.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	+1,929.452	+0.000	+12,896.712	+0.000	+0.000
02	+0.000	+1,894.932	+0.000	+12,665.972	+0.000	+0.000
03	+0.000	+1,881.370	+0.000	+12,575.324	+0.000	+0.000
04	+0.000	+1,880.137	+0.000	+12,567.083	+0.000	+0.000
05	+0.000	+1,882.603	+0.000	+12,583.565	+0.000	+0.000
06	+0.000	+1,894.932	+0.000	+12,665.972	+0.000	+0.000
07	+0.000	+1,908.493	+0.000	+12,756.620	+0.000	+0.000
08	+0.000	+1,902.329	+0.000	+12,715.416	+0.000	+0.000
09	+0.000	+1,891.233	+0.000	+12,641.250	+0.000	+0.000
10	+0.000	+1,885.068	+0.000	+12,600.046	+0.000	+0.000
11	+0.000	+1,940.548	+0.000	+12,970.878	+0.000	+0.000
12	+0.000	+2,004.658	+0.000	+13,399.395	+0.000	+0.000
13	+0.000	+2,172.329	+0.000	+14,520.132	+0.000	+0.000
14	+0.000	+2,385.616	+0.000	+15,945.775	+0.000	+0.000
15	+0.000	+2,639.589	+0.000	+17,643.361	+0.000	+0.000
16	+0.000	+2,804.795	+0.000	+18,747.616	+0.000	+0.000
17	+0.000	+2,824.521	+0.000	+18,879.468	+0.000	+0.000
18	+0.000	+2,810.959	+0.000	+18,788.820	+0.000	+0.000
19	+0.000	+2,828.219	+0.000	+18,904.190	+0.000	+0.000
20	+0.000	+2,830.685	+0.000	+18,920.671	+0.000	+0.000
21	+0.000	+2,823.288	+0.000	+18,871.227	+0.000	+0.000
22	+0.000	+2,845.479	+0.000	+19,019.560	+0.000	+0.000
23	+0.000	+2,866.438	+0.000	+19,159.652	+0.000	+0.000
24	+0.000	+2,884.932	+0.000	+19,283.262	+0.000	+0.000
25	+0.000	+2,913.288	+0.000	+19,472.799	+0.000	+0.000
26	+0.000	+2,920.685	+0.000	+19,522.243	+0.000	+0.000
27	+0.000	+2,908.356	+0.000	+19,439.836	+0.000	+0.000
28	+0.000	+2,902.192	+0.000	+19,398.632	+0.000	+0.000
29	+0.000	+2,908.356	+0.000	+19,439.836	+0.000	+0.000
30	+0.000	+2,877.534	+0.000	+19,233.818	+0.000	+0.000
31	+0.000	+2,873.836	+0.000	+19,209.096	+0.000	+0.000
32	+0.000	+2,934.247	+0.000	+19,612.891	+0.000	+0.000
33	+0.000	+2,979.863	+0.000	+19,917.797	+0.000	+0.000
34	+0.000	+3,052.603	+0.000	+20,403.999	+0.000	+0.000
35	+0.000	+3,101.918	+0.000	+20,733.627	+0.000	+0.000
36	+0.000	+3,094.521	+0.000	+20,684.183	+0.000	+0.000
37	+0.000	+3,099.452	+0.000	+20,717.146	+0.000	+0.000
38	+0.000	+3,095.753	+0.000	+20,692.424	+0.000	+0.000
39	+0.000	+3,026.712	+0.000	+20,230.944	+0.000	+0.000
40	+0.000	+2,971.233	+0.000	+19,860.112	+0.000	+0.000
41	+0.000	+2,887.397	+0.000	+19,299.744	+0.000	+0.000
42	+0.000	+2,798.630	+0.000	+18,706.413	+0.000	+0.000

43	+.000	+2,757.945	+.000	+18,434.469	+.000	+.000
44	+.000	+2,648.219	+.000	+17,701.046	+.000	+.000
45	+.000	+2,513.836	+.000	+16,802.809	+.000	+.000
46	+.000	+2,341.233	+.000	+15,649.109	+.000	+.000
47	+.000	+2,110.685	+.000	+14,108.096	+.000	+.000
48	+.000	+1,957.808	+.000	+13,086.248	+.000	+.000

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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	+64.610	+0.000	+0.000	+0.000	+0.000	+73,758.401
02	+63.454	+0.000	+0.000	+0.000	+0.000	+74,027.281
03	+63.000	+0.000	+0.000	+0.000	+0.000	+71,144.378
04	+62.958	+0.000	+0.000	+0.000	+0.000	+68,487.186
05	+63.041	+0.000	+0.000	+0.000	+0.000	+67,936.410
06	+63.454	+0.000	+0.000	+0.000	+0.000	+66,047.921
07	+63.908	+0.000	+0.000	+0.000	+0.000	+61,507.895
08	+63.702	+0.000	+0.000	+0.000	+0.000	+62,461.524
09	+63.330	+0.000	+0.000	+0.000	+0.000	+65,723.775
10	+63.124	+0.000	+0.000	+0.000	+0.000	+62,492.814
11	+64.981	+0.000	+0.000	+0.000	+0.000	+54,723.080
12	+67.128	+0.000	+0.000	+0.000	+0.000	+53,954.690
13	+72.743	+0.000	+0.000	+0.000	+0.000	+54,183.597
14	+79.885	+0.000	+0.000	+0.000	+0.000	+62,968.763
15	+88.389	+0.000	+0.000	+0.000	+0.000	+50,693.769
16	+93.922	+0.000	+0.000	+0.000	+0.000	+67,125.453
17	+94.582	+0.000	+0.000	+0.000	+0.000	+75,789.756
18	+94.128	+0.000	+0.000	+0.000	+0.000	+73,337.983
19	+94.706	+0.000	+0.000	+0.000	+0.000	+74,460.763
20	+94.789	+0.000	+0.000	+0.000	+0.000	+77,685.327
21	+94.541	+0.000	+0.000	+0.000	+0.000	+63,649.344
22	+95.284	+0.000	+0.000	+0.000	+0.000	+60,458.052
23	+95.986	+0.000	+0.000	+0.000	+0.000	+54,706.968
24	+96.605	+0.000	+0.000	+0.000	+0.000	+69,880.350
25	+97.555	+0.000	+0.000	+0.000	+0.000	+70,393.039
26	+97.802	+0.000	+0.000	+0.000	+0.000	+68,803.721
27	+97.389	+0.000	+0.000	+0.000	+0.000	+61,975.870
28	+97.183	+0.000	+0.000	+0.000	+0.000	+55,561.590
29	+97.389	+0.000	+0.000	+0.000	+0.000	+46,958.970
30	+96.357	+0.000	+0.000	+0.000	+0.000	+54,392.397
31	+96.233	+0.000	+0.000	+0.000	+0.000	+50,090.981
32	+98.256	+0.000	+0.000	+0.000	+0.000	+49,364.465
33	+99.784	+0.000	+0.000	+0.000	+0.000	+48,246.463
34	+102.220	+0.000	+0.000	+0.000	+0.000	+56,366.338
35	+103.871	+0.000	+0.000	+0.000	+0.000	+61,275.082
36	+103.623	+0.000	+0.000	+0.000	+0.000	+63,103.220
37	+103.788	+0.000	+0.000	+0.000	+0.000	+60,369.788
38	+103.665	+0.000	+0.000	+0.000	+0.000	+58,738.012
39	+101.353	+0.000	+0.000	+0.000	+0.000	+53,127.683
40	+99.495	+0.000	+0.000	+0.000	+0.000	+72,805.888
41	+96.688	+0.000	+0.000	+0.000	+0.000	+80,175.654
42	+93.715	+0.000	+0.000	+0.000	+0.000	+78,904.792

43	+92.353	+.000	+.000	+.000	+.000	+82,631.342
44	+88.678	+.000	+.000	+.000	+.000	+81,636.674
45	+84.178	+.000	+.000	+.000	+.000	+74,356.783
46	+78.399	+.000	+.000	+.000	+.000	+60,065.867
47	+70.679	+.000	+.000	+.000	+.000	+75,825.922
48	+65.559	+.000	+.000	+.000	+.000	+87,042.959