

Date: 27/08/2019

Settlement Day:16/08/2019

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: 138

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

System Operator Balancing Mechanism Costs	+2,783,510.560	+ .000
Balancing Services Contract Cost	+ .000	+ .000
Balancing Services Cost Variable	+338,016.540	+ .000
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+ .000	+ .000
Black Start Testing Costs	+ .000	+ .000
Black Start Availability Costs	+ .000	+ .000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+ .000	+ .000
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
EMR Incentive Revenue	+ .000	+ .000
Placeholder Column2 30 Charact	+ .000	+ .000
Placeholder Column3 30 Charact	+ .000	+ .000
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+ .000	+ .000
Total External Costs	+3,121,527.100	+ .000
Total Adjusted Energy Volume (MWh)	+1,119,759.352	

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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	+18,742.746	+103,497.792	+5.52202
02	+18,207.527	+113,129.431	+6.21333
03	+17,792.822	+108,773.505	+6.11334
04	+17,626.014	+108,500.781	+6.15572
05	+17,637.175	+106,435.850	+6.03474
06	+17,450.141	+110,846.477	+6.35218
07	+17,642.494	+111,673.800	+6.32982
08	+17,495.036	+113,719.145	+6.50008
09	+17,706.070	+114,567.508	+6.47052
10	+17,500.577	+113,819.685	+6.50377
11	+18,083.936	+105,630.395	+5.84112
12	+18,471.616	+115,222.311	+6.23780
13	+19,137.709	+140,707.789	+7.35238
14	+20,832.096	+123,569.370	+5.93168
15	+22,881.336	+84,078.899	+3.67456
16	+24,334.930	+83,965.529	+3.45041
17	+25,248.450	+85,264.887	+3.37703
18	+25,955.383	+87,590.493	+3.37466
19	+26,522.894	+93,352.333	+3.51969
20	+26,627.383	+94,950.300	+3.56589
21	+26,717.312	+92,167.697	+3.44974
22	+26,915.801	+88,747.810	+3.29724
23	+27,000.159	+88,823.867	+3.28975
24	+27,179.251	+86,141.411	+3.16938
25	+27,175.481	+87,359.331	+3.21464
26	+27,057.113	+95,123.235	+3.51565
27	+26,902.727	+89,204.510	+3.31582
28	+26,472.279	+86,140.425	+3.25399
29	+26,298.375	+86,535.431	+3.29052
30	+26,234.828	+95,026.673	+3.62216
31	+25,898.673	+102,792.185	+3.96901
32	+25,778.233	+110,115.389	+4.27164
33	+25,923.720	+123,467.714	+4.76273
34	+26,314.400	+125,667.721	+4.77563
35	+26,714.267	+128,880.307	+4.82440
36	+26,788.378	+127,876.844	+4.77359
37	+26,603.918	+141,472.330	+5.31773
38	+26,174.719	+124,205.225	+4.74524
39	+25,992.548	+115,883.392	+4.45833
40	+25,491.022	+119,559.109	+4.69024
41	+25,249.927	+90,585.717	+3.58756
42	+25,191.734	+84,629.819	+3.35943

43	+24,852.360	+77,224.401	+3.10733
44	+23,665.283	+77,575.962	+3.27805
45	+22,588.027	+78,986.479	+3.49683
46	+21,563.572	+90,776.415	+4.20971
47	+21,187.863	+140,532.618	+6.63269
48	+19,931.047	+111,671.451	+5.60289

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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	+0.01674	+57,565.62	+0.000	+14,712.720	+0.000	+0.000
02	+0.01626	+68,092.44	+0.000	+14,712.720	+0.000	+0.000
03	+0.01589	+68,582.01	+0.000	+10,557.260	+0.000	+0.000
04	+0.01574	+68,589.03	+0.000	+10,557.260	+0.000	+0.000
05	+0.01575	+68,391.43	+0.000	+8,671.280	+0.000	+0.000
06	+0.01558	+73,119.10	+0.000	+8,671.280	+0.000	+0.000
07	+0.01576	+72,081.71	+0.000	+10,200.300	+0.000	+0.000
08	+0.01562	+74,388.15	+0.000	+10,200.300	+0.000	+0.000
09	+0.01581	+73,929.53	+0.000	+11,152.940	+0.000	+0.000
10	+0.01563	+73,517.40	+0.000	+11,152.940	+0.000	+0.000
11	+0.01615	+63,786.55	+0.000	+11,724.720	+0.000	+0.000
12	+0.01650	+72,725.73	+0.000	+11,724.720	+0.000	+0.000
13	+0.01709	+87,340.98	+0.000	+21,494.620	+0.000	+0.000
14	+0.01860	+62,841.67	+0.000	+26,039.420	+0.000	+0.000
15	+0.02043	+44,516.95	+0.000	+1,460.790	+0.000	+0.000
16	+0.02173	+41,979.13	+0.000	+1,460.790	+0.000	+0.000
17	+0.02255	+42,884.48	+0.000	+325.530	+0.000	+0.000
18	+0.02318	+44,035.16	+0.000	+325.530	+0.000	+0.000
19	+0.02369	+48,516.36	+0.000	+655.040	+0.000	+0.000
20	+0.02378	+49,946.48	+0.000	+655.040	+0.000	+0.000
21	+0.02386	+46,917.43	+0.000	+752.290	+0.000	+0.000
22	+0.02404	+43,161.85	+0.000	+752.290	+0.000	+0.000
23	+0.02411	+42,001.43	+0.000	+1,858.220	+0.000	+0.000
24	+0.02427	+39,020.58	+0.000	+1,858.220	+0.000	+0.000
25	+0.02427	+39,901.48	+0.000	+2,195.240	+0.000	+0.000
26	+0.02416	+47,870.53	+0.000	+2,195.240	+0.000	+0.000
27	+0.02403	+41,866.07	+0.000	+2,523.420	+0.000	+0.000
28	+0.02364	+39,529.32	+0.000	+2,523.420	+0.000	+0.000
29	+0.02349	+44,988.95	+0.000	-2,261.460	+0.000	+0.000
30	+0.02343	+53,592.09	+0.000	-2,261.460	+0.000	+0.000
31	+0.02313	+62,064.45	+0.000	-2,408.820	+0.000	+0.000
32	+0.02302	+69,592.80	+0.000	-2,408.820	+0.000	+0.000
33	+0.02315	+79,533.82	+0.000	+760.040	+0.000	+0.000
34	+0.02350	+81,081.09	+0.000	+760.040	+0.000	+0.000
35	+0.02386	+81,171.49	+0.000	+3,210.840	+0.000	+0.000
36	+0.02392	+79,588.13	+0.000	+3,678.840	+0.000	+0.000
37	+0.02376	+75,670.94	+0.000	+21,489.910	+0.000	+0.000
38	+0.02338	+59,112.52	+0.000	+21,489.910	+0.000	+0.000
39	+0.02321	+52,263.84	+0.000	+20,333.800	+0.000	+0.000
40	+0.02276	+52,233.99	+0.000	+24,878.600	+0.000	+0.000
41	+0.02255	+45,676.30	+0.000	+2,854.540	+0.000	+0.000
42	+0.02250	+39,813.65	+0.000	+2,854.540	+0.000	+0.000

43	+0.02219	+36,940.87	+ .000	-1,099.960	+ .000	+ .000
44	+0.02113	+39,269.29	+ .000	-1,099.960	+ .000	+ .000
45	+0.02017	+41,828.97	+ .000	-458.760	+ .000	+ .000
46	+0.01926	+55,316.02	+ .000	-458.760	+ .000	+ .000
47	+0.01892	+81,722.58	+ .000	+23,524.970	+ .000	+ .000
48	+0.01780	+54,950.17	+ .000	+23,524.970	+ .000	+ .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	+0.000	+0.000	+0.000	+0.000	+0.000
02	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
03	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
04	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
05	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
06	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
07	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
08	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
09	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
10	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
11	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
12	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
13	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
14	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
15	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
16	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
17	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
18	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
19	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
20	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
21	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
22	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
23	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
24	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
25	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
26	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
27	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
28	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
29	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
30	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
31	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
32	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
33	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
34	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
35	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
36	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
37	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
38	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
39	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
40	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
41	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
42	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000

43	+.000	+.000	+.000	+.000	+.000	+.000
44	+.000	+.000	+.000	+.000	+.000	+.000
45	+.000	+.000	+.000	+.000	+.000	+.000
46	+.000	+.000	+.000	+.000	+.000	+.000
47	+.000	+.000	+.000	+.000	+.000	+.000
48	+.000	+.000	+.000	+.000	+.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	+0.000	+0.000	+0.000	+0.000	+0.000	+103,497.792
02	+0.000	+0.000	+0.000	+0.000	+0.000	+113,129.431
03	+0.000	+0.000	+0.000	+0.000	+0.000	+108,773.505
04	+0.000	+0.000	+0.000	+0.000	+0.000	+108,500.781
05	+0.000	+0.000	+0.000	+0.000	+0.000	+106,435.850
06	+0.000	+0.000	+0.000	+0.000	+0.000	+110,846.477
07	+0.000	+0.000	+0.000	+0.000	+0.000	+111,673.800
08	+0.000	+0.000	+0.000	+0.000	+0.000	+113,719.145
09	+0.000	+0.000	+0.000	+0.000	+0.000	+114,567.508
10	+0.000	+0.000	+0.000	+0.000	+0.000	+113,819.685
11	+0.000	+0.000	+0.000	+0.000	+0.000	+105,630.395
12	+0.000	+0.000	+0.000	+0.000	+0.000	+115,222.311
13	+0.000	+0.000	+0.000	+0.000	+0.000	+140,707.789
14	+0.000	+0.000	+0.000	+0.000	+0.000	+123,569.370
15	+0.000	+0.000	+0.000	+0.000	+0.000	+84,078.899
16	+0.000	+0.000	+0.000	+0.000	+0.000	+83,965.529
17	+0.000	+0.000	+0.000	+0.000	+0.000	+85,264.887
18	+0.000	+0.000	+0.000	+0.000	+0.000	+87,590.493
19	+0.000	+0.000	+0.000	+0.000	+0.000	+93,352.333
20	+0.000	+0.000	+0.000	+0.000	+0.000	+94,950.300
21	+0.000	+0.000	+0.000	+0.000	+0.000	+92,167.697
22	+0.000	+0.000	+0.000	+0.000	+0.000	+88,747.810
23	+0.000	+0.000	+0.000	+0.000	+0.000	+88,823.867
24	+0.000	+0.000	+0.000	+0.000	+0.000	+86,141.411
25	+0.000	+0.000	+0.000	+0.000	+0.000	+87,359.331
26	+0.000	+0.000	+0.000	+0.000	+0.000	+95,123.235
27	+0.000	+0.000	+0.000	+0.000	+0.000	+89,204.510
28	+0.000	+0.000	+0.000	+0.000	+0.000	+86,140.425
29	+0.000	+0.000	+0.000	+0.000	+0.000	+86,535.431
30	+0.000	+0.000	+0.000	+0.000	+0.000	+95,026.673
31	+0.000	+0.000	+0.000	+0.000	+0.000	+102,792.185
32	+0.000	+0.000	+0.000	+0.000	+0.000	+110,115.389
33	+0.000	+0.000	+0.000	+0.000	+0.000	+123,467.714
34	+0.000	+0.000	+0.000	+0.000	+0.000	+125,667.721
35	+0.000	+0.000	+0.000	+0.000	+0.000	+128,880.307
36	+0.000	+0.000	+0.000	+0.000	+0.000	+127,876.844
37	+0.000	+0.000	+0.000	+0.000	+0.000	+141,472.330
38	+0.000	+0.000	+0.000	+0.000	+0.000	+124,205.225
39	+0.000	+0.000	+0.000	+0.000	+0.000	+115,883.392
40	+0.000	+0.000	+0.000	+0.000	+0.000	+119,559.109
41	+0.000	+0.000	+0.000	+0.000	+0.000	+90,585.717
42	+0.000	+0.000	+0.000	+0.000	+0.000	+84,629.819

43	+.000	+.000	+.000	+.000	+.000	+77,224.401
44	+.000	+.000	+.000	+.000	+.000	+77,575.962
45	+.000	+.000	+.000	+.000	+.000	+78,986.479
46	+.000	+.000	+.000	+.000	+.000	+90,776.415
47	+.000	+.000	+.000	+.000	+.000	+140,532.618
48	+.000	+.000	+.000	+.000	+.000	+111,671.451