

Date: 09/08/2019

Settlement Day:17/07/2019

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

Internal Scheme Code:19/20

Internal Scheme Name:2019/2020

Internal Scheme Day: 108

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

System Operator Balancing Mechanism Costs	-105,425.240	+.000
Balancing Services Contract Cost	+.000	+.000
Balancing Services Cost Variable	+789,856.880	+.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	+684,431.640	+.000
Total Adjusted Energy Volume (MWh)	+1,203,810.210	

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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	+20,950.731	+56,494.499	+2.69654
02	+20,275.527	+48,940.050	+2.41375
03	+20,123.344	+51,202.415	+2.54443
04	+19,886.328	+47,672.802	+2.39727
05	+20,073.795	+50,674.776	+2.52442
06	+19,705.510	+47,133.755	+2.39191
07	+19,716.667	+48,888.022	+2.47953
08	+19,605.550	+44,860.988	+2.28818
09	+19,680.079	+44,224.561	+2.24717
10	+19,622.535	+40,772.245	+2.07783
11	+19,821.193	+53,657.917	+2.70710
12	+20,451.929	+49,549.387	+2.42272
13	+22,099.951	+51,411.983	+2.32634
14	+24,216.347	+64,103.308	+2.64711
15	+26,017.211	+32,177.599	+1.23678
16	+26,717.126	+47,241.383	+1.76821
17	+27,044.209	+41,767.332	+1.54441
18	+27,187.150	+41,276.411	+1.51823
19	+27,589.596	+49,111.223	+1.78006
20	+27,004.174	+39,607.744	+1.46673
21	+26,676.651	+28,945.181	+1.08504
22	+26,623.431	+26,124.023	+0.98124
23	+26,358.398	+31,058.326	+1.17831
24	+26,206.318	+37,572.343	+1.43371
25	+26,707.018	+76,905.813	+2.87961
26	+26,524.633	+83,180.909	+3.13599
27	+26,485.417	+75,058.187	+2.83394
28	+26,414.631	+53,879.854	+2.03977
29	+26,670.822	+60,193.991	+2.25692
30	+26,726.803	+54,283.740	+2.03106
31	+26,747.098	+47,747.484	+1.78515
32	+27,395.917	+51,624.839	+1.88440
33	+27,944.434	+52,880.119	+1.89233
34	+28,540.634	+49,261.836	+1.72602
35	+28,980.723	+56,305.272	+1.94285
36	+29,333.193	+67,425.316	+2.29860
37	+29,238.768	+60,176.849	+2.05812
38	+29,280.682	+53,271.460	+1.81934
39	+29,112.523	+41,550.411	+1.42723
40	+28,839.847	+39,147.374	+1.35741
41	+28,277.621	+48,013.669	+1.69794
42	+27,864.109	+42,693.437	+1.53220

43	+27,654.685	+50,572.548	+1.82872
44	+27,174.971	+42,812.163	+1.57543
45	+26,392.442	+42,150.890	+1.59708
46	+24,701.868	+26,309.503	+1.06508
47	+22,284.403	+14,342.740	+0.64362
48	+20,863.218	+30,903.669	+1.48125

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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	+0.01740	-4,989.10	+0.000	+33,457.200	+0.000	+0.000
02	+0.01684	-11,641.55	+0.000	+33,457.200	+0.000	+0.000
03	+0.01672	-8,323.77	+0.000	+32,595.070	+0.000	+0.000
04	+0.01652	-11,531.24	+0.000	+32,595.070	+0.000	+0.000
05	+0.01668	-4,416.73	+0.000	+28,224.820	+0.000	+0.000
06	+0.01637	-7,458.43	+0.000	+28,224.820	+0.000	+0.000
07	+0.01638	-7,973.90	+0.000	+30,478.450	+0.000	+0.000
08	+0.01629	-11,855.97	+0.000	+30,478.450	+0.000	+0.000
09	+0.01635	-12,226.79	+0.000	+30,116.200	+0.000	+0.000
10	+0.01630	-15,598.57	+0.000	+30,116.200	+0.000	+0.000
11	+0.01647	-12,791.47	+0.000	+39,920.950	+0.000	+0.000
12	+0.01699	-17,737.57	+0.000	+39,920.950	+0.000	+0.000
13	+0.01836	-15,907.15	+0.000	+37,746.450	+0.000	+0.000
14	+0.02012	-11,060.20	+0.000	+42,755.970	+0.000	+0.000
15	+0.02161	-7,639.42	+0.000	+5,009.520	+0.000	+0.000
16	+0.02219	+6,490.15	+0.000	+5,009.520	+0.000	+0.000
17	+0.02247	+565.10	+0.000	+5,009.520	+0.000	+0.000
18	+0.02258	-103.00	+0.000	+5,009.520	+0.000	+0.000
19	+0.02292	+7,184.17	+0.000	+5,009.520	+0.000	+0.000
20	+0.02243	-1,530.06	+0.000	+5,009.520	+0.000	+0.000
21	+0.02216	-11,757.73	+0.000	+5,009.520	+0.000	+0.000
22	+0.02212	-14,514.46	+0.000	+5,009.520	+0.000	+0.000
23	+0.02190	-9,225.80	+0.000	+5,009.520	+0.000	+0.000
24	+0.02177	-2,502.39	+0.000	+5,009.520	+0.000	+0.000
25	+0.02219	+36,154.58	+0.000	+5,009.520	+0.000	+0.000
26	+0.02203	+42,687.39	+0.000	+5,009.520	+0.000	+0.000
27	+0.02200	+34,612.99	+0.000	+5,009.520	+0.000	+0.000
28	+0.02194	+13,531.30	+0.000	+5,009.520	+0.000	+0.000
29	+0.02216	+24,500.60	+0.000	+0.000	+0.000	+0.000
30	+0.02220	+18,525.92	+0.000	+0.000	+0.000	+0.000
31	+0.02222	+2,234.82	+0.000	+9,722.630	+0.000	+0.000
32	+0.02276	+5,242.39	+0.000	+9,722.630	+0.000	+0.000
33	+0.02321	-762.92	+0.000	+16,258.400	+0.000	+0.000
34	+0.02371	-5,186.56	+0.000	+16,258.400	+0.000	+0.000
35	+0.02407	+428.52	+0.000	+17,106.900	+0.000	+0.000
36	+0.02437	+11,065.35	+0.000	+17,106.900	+0.000	+0.000
37	+0.02429	+8,570.26	+0.000	+12,482.380	+0.000	+0.000
38	+0.02432	+1,616.55	+0.000	+12,482.380	+0.000	+0.000
39	+0.02418	+2,603.38	+0.000	+0.000	+0.000	+0.000
40	+0.02396	-4,454.82	+0.000	+5,009.520	+0.000	+0.000
41	+0.02349	-6,637.63	+0.000	+16,815.660	+0.000	+0.000
42	+0.02315	-11,410.22	+0.000	+16,815.660	+0.000	+0.000

43	+0.02297	-3,060.87	+.000	+16,635.350	+.000	+.000
44	+0.02257	-10,176.97	+.000	+16,635.350	+.000	+.000
45	+0.02192	-13,925.50	+.000	+20,769.570	+.000	+.000
46	+0.02052	-27,511.89	+.000	+20,769.570	+.000	+.000
47	+0.01851	-27,993.80	+.000	+12,522.250	+.000	+.000
48	+0.01733	-9,532.23	+.000	+12,522.250	+.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	+ .000	+ .000	+ .000	+ .000	+ .000	+56,494.499
02	+ .000	+ .000	+ .000	+ .000	+ .000	+48,940.050
03	+ .000	+ .000	+ .000	+ .000	+ .000	+51,202.415
04	+ .000	+ .000	+ .000	+ .000	+ .000	+47,672.802
05	+ .000	+ .000	+ .000	+ .000	+ .000	+50,674.776
06	+ .000	+ .000	+ .000	+ .000	+ .000	+47,133.755
07	+ .000	+ .000	+ .000	+ .000	+ .000	+48,888.022
08	+ .000	+ .000	+ .000	+ .000	+ .000	+44,860.988
09	+ .000	+ .000	+ .000	+ .000	+ .000	+44,224.561
10	+ .000	+ .000	+ .000	+ .000	+ .000	+40,772.245
11	+ .000	+ .000	+ .000	+ .000	+ .000	+53,657.917
12	+ .000	+ .000	+ .000	+ .000	+ .000	+49,549.387
13	+ .000	+ .000	+ .000	+ .000	+ .000	+51,411.983
14	+ .000	+ .000	+ .000	+ .000	+ .000	+64,103.308
15	+ .000	+ .000	+ .000	+ .000	+ .000	+32,177.599
16	+ .000	+ .000	+ .000	+ .000	+ .000	+47,241.383
17	+ .000	+ .000	+ .000	+ .000	+ .000	+41,767.332
18	+ .000	+ .000	+ .000	+ .000	+ .000	+41,276.411
19	+ .000	+ .000	+ .000	+ .000	+ .000	+49,111.223
20	+ .000	+ .000	+ .000	+ .000	+ .000	+39,607.744
21	+ .000	+ .000	+ .000	+ .000	+ .000	+28,945.181
22	+ .000	+ .000	+ .000	+ .000	+ .000	+26,124.023
23	+ .000	+ .000	+ .000	+ .000	+ .000	+31,058.326
24	+ .000	+ .000	+ .000	+ .000	+ .000	+37,572.343
25	+ .000	+ .000	+ .000	+ .000	+ .000	+76,905.813
26	+ .000	+ .000	+ .000	+ .000	+ .000	+83,180.909
27	+ .000	+ .000	+ .000	+ .000	+ .000	+75,058.187
28	+ .000	+ .000	+ .000	+ .000	+ .000	+53,879.854
29	+ .000	+ .000	+ .000	+ .000	+ .000	+60,193.991
30	+ .000	+ .000	+ .000	+ .000	+ .000	+54,283.740
31	+ .000	+ .000	+ .000	+ .000	+ .000	+47,747.484
32	+ .000	+ .000	+ .000	+ .000	+ .000	+51,624.839
33	+ .000	+ .000	+ .000	+ .000	+ .000	+52,880.119
34	+ .000	+ .000	+ .000	+ .000	+ .000	+49,261.836
35	+ .000	+ .000	+ .000	+ .000	+ .000	+56,305.272
36	+ .000	+ .000	+ .000	+ .000	+ .000	+67,425.316
37	+ .000	+ .000	+ .000	+ .000	+ .000	+60,176.849
38	+ .000	+ .000	+ .000	+ .000	+ .000	+53,271.460
39	+ .000	+ .000	+ .000	+ .000	+ .000	+41,550.411
40	+ .000	+ .000	+ .000	+ .000	+ .000	+39,147.374
41	+ .000	+ .000	+ .000	+ .000	+ .000	+48,013.669
42	+ .000	+ .000	+ .000	+ .000	+ .000	+42,693.437



43	+.000	+.000	+.000	+.000	+.000	+50,572.548
44	+.000	+.000	+.000	+.000	+.000	+42,812.163
45	+.000	+.000	+.000	+.000	+.000	+42,150.890
46	+.000	+.000	+.000	+.000	+.000	+26,309.503
47	+.000	+.000	+.000	+.000	+.000	+14,342.740
48	+.000	+.000	+.000	+.000	+.000	+30,903.669