

Date: 21/08/2020

Settlement Day:13/08/2020

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

Internal Scheme Code:20/21

Internal Scheme Name:2020/2021

Internal Scheme Day: 135

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+872,092.080	+355,790,189.390
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+864,500.000	+352,508,901.880
Balancing Services Contract Cost	+1,228,301.238	+142,529,542.382
Balancing Services Cost Variable	+293,850.400	+69,096,245.180
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+0.000	+33,683.210
Black Start Testing Costs	+0.000	+173,226.810
Black Start Availability Costs	+246,575.342	+30,458,119.848
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+82,849,499.120
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+0.000	+0.000
ESO Incentive Recovery t-1	+0.000	+0.000
ALoMCP Recovery	+0.000	+0.000
Wind Forecast Incentive	+0.000	+0.000
Provision Of Balancing Services to Others	+0.000	+0.000
Total Internal Costs	+613,907.380	+82,849,499.120
Total External Costs	+2,633,226.980	+594,799,719.310
Total Adjusted Energy Volume (MWh)	+1,218,773.985	

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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	+21,923.338	+59,098.743	+2.69570
02	+21,534.993	+69,026.763	+3.20533
03	+21,132.162	+63,419.774	+3.00110
04	+20,931.964	+63,664.131	+3.04148
05	+20,202.824	+57,483.308	+2.84531
06	+20,060.075	+52,708.714	+2.62754
07	+20,190.088	+62,346.450	+3.08797
08	+20,226.377	+70,047.654	+3.46318
09	+20,321.058	+69,393.709	+3.41487
10	+20,717.947	+72,624.977	+3.50541
11	+20,794.812	+81,490.384	+3.91878
12	+21,108.729	+77,358.668	+3.66477
13	+22,267.738	+66,634.023	+2.99240
14	+23,705.902	+68,492.068	+2.88924
15	+25,011.728	+83,495.137	+3.33824
16	+26,200.885	+91,788.745	+3.50327
17	+27,208.306	+71,925.298	+2.64351
18	+27,778.637	+81,696.166	+2.94097
19	+27,807.380	+79,127.790	+2.84557
20	+27,801.223	+79,722.032	+2.86757
21	+27,873.890	+72,513.529	+2.60149
22	+27,827.826	+68,500.288	+2.46158
23	+27,675.420	+65,794.684	+2.37737
24	+27,561.360	+69,099.975	+2.50713
25	+27,568.695	+78,798.283	+2.85825
26	+27,399.058	+77,169.953	+2.81652
27	+27,653.472	+81,039.788	+2.93055
28	+27,287.543	+69,974.483	+2.56434
29	+26,958.295	+60,586.111	+2.24740
30	+27,068.318	+59,356.122	+2.19283
31	+27,290.917	+63,484.323	+2.32621
32	+27,401.398	+65,577.973	+2.39323
33	+27,452.667	+67,368.595	+2.45399
34	+27,962.585	+76,383.984	+2.73165
35	+28,499.924	+70,872.739	+2.48677
36	+28,726.702	+74,142.208	+2.58095
37	+28,860.665	+67,183.424	+2.32785
38	+28,725.576	+59,680.618	+2.07761
39	+28,453.294	+62,897.765	+2.21056
40	+27,980.702	+63,418.970	+2.26653
41	+27,569.694	+69,302.583	+2.51372
42	+27,570.806	+60,909.953	+2.20922

43	+27,518.025	+65,437.662	+2.37799
44	+26,856.242	+57,775.688	+2.15129
45	+25,926.249	+52,254.085	+2.01549
46	+24,734.221	+46,982.197	+1.89948
47	+23,307.113	+51,952.119	+2.22902
48	+22,137.162	+47,089.947	+2.12719

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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	+0.01799	+21,427.18	+0.00	+21,399.52	+22,097.139	+122.000
02	+0.01767	+32,089.37	+0.00	+31,995.95	+21,704.083	+122.000
03	+0.01734	+27,071.77	+0.00	+26,951.86	+21,298.743	+248.400
04	+0.01717	+27,693.17	+0.00	+27,551.31	+21,089.932	+248.400
05	+0.01658	+22,090.99	+0.00	+21,928.77	+20,365.235	+922.500
06	+0.01646	+17,590.95	+0.00	+17,404.83	+20,217.838	+922.500
07	+0.01657	+26,917.23	+0.00	+26,812.80	+20,352.952	+922.500
08	+0.01660	+34,630.33	+0.00	+34,451.34	+20,389.801	+922.500
09	+0.01667	+33,743.97	+0.00	+33,609.58	+20,475.782	+964.100
10	+0.01700	+36,500.78	+0.00	+36,151.55	+20,881.121	+964.100
11	+0.01706	+27,543.83	+0.00	+27,354.85	+20,954.819	+18,500.880
12	+0.01732	+22,864.34	+0.00	+22,680.05	+21,274.177	+18,500.880
13	+0.01827	+11,204.25	+0.00	+10,964.69	+22,441.064	+17,507.250
14	+0.01945	+6,349.81	+0.00	+6,277.04	+23,890.459	+21,588.180
15	+0.02052	-1,947.88	+0.00	-2,118.27	+25,204.741	+42,751.560
16	+0.02150	+4,492.10	+0.00	+4,128.33	+26,408.477	+42,751.560
17	+0.02232	+11,268.73	+0.00	+11,076.71	+27,415.684	+14,226.930
18	+0.02279	+19,980.09	+0.00	+19,865.85	+27,992.985	+14,226.930
19	+0.02282	+19,474.09	+0.00	+19,382.31	+28,029.834	+12,079.430
20	+0.02281	+20,111.10	+0.00	+19,997.44	+28,017.551	+12,079.430
21	+0.02287	+20,747.52	+0.00	+20,662.11	+28,091.249	+4,080.930
22	+0.02283	+16,823.94	+0.00	+16,732.42	+28,042.117	+4,080.930
23	+0.02271	+14,489.01	+0.00	+14,277.47	+27,894.721	+4,080.930
24	+0.02261	+17,958.03	+0.00	+17,791.64	+27,771.891	+4,080.930
25	+0.02262	+27,542.36	+0.00	+27,469.06	+27,784.174	+4,080.930
26	+0.02248	+26,193.15	+0.00	+26,133.16	+27,612.212	+4,080.930
27	+0.02269	+29,662.97	+0.00	+29,564.35	+27,870.155	+4,080.930
28	+0.02239	+19,200.16	+0.00	+19,125.68	+27,501.665	+4,080.930
29	+0.02212	+14,451.95	+0.00	+14,382.21	+27,170.023	+0.000
30	+0.02221	+13,232.47	+0.00	+12,964.23	+27,280.570	+0.000
31	+0.02239	+16,841.53	+0.00	+16,716.45	+27,501.665	+0.000
32	+0.02248	+18,681.74	+0.00	+18,622.11	+27,612.212	+0.000
33	+0.02252	+16,508.71	+0.00	+16,277.66	+27,661.344	+4,051.520
34	+0.02294	+24,649.40	+0.00	+24,415.76	+28,177.230	+4,051.520
35	+0.02338	+18,180.10	+0.00	+17,985.45	+28,717.683	+4,051.520
36	+0.02357	+20,963.25	+0.00	+20,858.05	+28,951.060	+4,051.520
37	+0.02368	+17,823.45	+0.00	+17,721.02	+29,086.173	+0.000
38	+0.02357	+10,501.33	+0.00	+10,447.98	+28,951.060	+0.000
39	+0.02335	+14,488.83	+0.00	+14,124.66	+28,680.834	+0.000
40	+0.02296	+11,622.93	+0.00	+11,405.12	+28,201.796	+4,055.370
41	+0.02262	+18,119.99	+0.00	+17,998.92	+27,784.174	+4,055.370
42	+0.02262	+9,805.76	+0.00	+9,606.29	+27,784.174	+4,055.370

43	+0.02258	+14,462.60	+ .00	+14,217.55	+27,735.042	+4,055.370
44	+0.02204	+7,798.11	+ .00	+7,683.52	+27,071.759	+4,055.370
45	+0.02127	+6,988.68	+ .00	+6,788.65	+26,125.967	+1,037.000
46	+0.02029	+3,612.53	+ .00	+3,563.77	+24,922.232	+1,037.000
47	+0.01912	+11,397.77	+ .00	+10,977.57	+23,485.120	+1,037.000
48	+0.01816	+8,247.61	+ .00	+8,120.63	+22,305.950	+1,037.000

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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	+0.000	+0.000	+0.000	+4,435.890	+0.000	+11,044.194
02	+0.000	+0.000	+0.000	+4,356.986	+0.000	+10,847.743
03	+0.000	+0.000	+0.000	+4,275.616	+0.000	+10,645.154
04	+0.000	+0.000	+0.000	+4,233.699	+0.000	+10,540.790
05	+0.000	+0.000	+0.000	+4,088.219	+0.000	+10,178.584
06	+0.000	+0.000	+0.000	+4,058.630	+0.000	+10,104.915
07	+0.000	+0.000	+0.000	+4,085.753	+0.000	+10,172.445
08	+0.000	+0.000	+0.000	+4,093.151	+0.000	+10,190.863
09	+0.000	+0.000	+0.000	+4,110.411	+0.000	+10,233.836
10	+0.000	+0.000	+0.000	+4,191.781	+0.000	+10,436.425
11	+0.000	+0.000	+0.000	+4,206.575	+0.000	+10,473.260
12	+0.000	+0.000	+0.000	+4,270.685	+0.000	+10,632.876
13	+0.000	+0.000	+0.000	+4,504.931	+0.000	+11,216.088
14	+0.000	+0.000	+0.000	+4,795.890	+0.000	+11,940.499
15	+0.000	+0.000	+0.000	+5,059.726	+0.000	+12,597.379
16	+0.000	+0.000	+0.000	+5,301.370	+0.000	+13,199.009
17	+0.000	+0.000	+0.000	+5,503.562	+0.000	+13,702.413
18	+0.000	+0.000	+0.000	+5,619.452	+0.000	+13,990.949
19	+0.000	+0.000	+0.000	+5,626.849	+0.000	+14,009.366
20	+0.000	+0.000	+0.000	+5,624.384	+0.000	+14,003.227
21	+0.000	+0.000	+0.000	+5,639.178	+0.000	+14,040.062
22	+0.000	+0.000	+0.000	+5,629.315	+0.000	+14,015.505
23	+0.000	+0.000	+0.000	+5,599.726	+0.000	+13,941.837
24	+0.000	+0.000	+0.000	+5,575.068	+0.000	+13,880.446
25	+0.000	+0.000	+0.000	+5,577.534	+0.000	+13,886.585
26	+0.000	+0.000	+0.000	+5,543.014	+0.000	+13,800.638
27	+0.000	+0.000	+0.000	+5,594.795	+0.000	+13,929.558
28	+0.000	+0.000	+0.000	+5,520.822	+0.000	+13,745.386
29	+0.000	+0.000	+0.000	+5,454.247	+0.000	+13,579.631
30	+0.000	+0.000	+0.000	+5,476.438	+0.000	+13,634.883
31	+0.000	+0.000	+0.000	+5,520.822	+0.000	+13,745.386
32	+0.000	+0.000	+0.000	+5,543.014	+0.000	+13,800.638
33	+0.000	+0.000	+0.000	+5,552.877	+0.000	+13,825.194
34	+0.000	+0.000	+0.000	+5,656.438	+0.000	+14,083.035
35	+0.000	+0.000	+0.000	+5,764.931	+0.000	+14,353.155
36	+0.000	+0.000	+0.000	+5,811.781	+0.000	+14,469.797
37	+0.000	+0.000	+0.000	+5,838.904	+0.000	+14,537.327
38	+0.000	+0.000	+0.000	+5,811.781	+0.000	+14,469.797
39	+0.000	+0.000	+0.000	+5,757.534	+0.000	+14,334.737
40	+0.000	+0.000	+0.000	+5,661.370	+0.000	+14,095.313
41	+0.000	+0.000	+0.000	+5,577.534	+0.000	+13,886.585
42	+0.000	+0.000	+0.000	+5,577.534	+0.000	+13,886.585

43	+.000	+.000	+.000	+5,567.671	+.000	+13,862.029
44	+.000	+.000	+.000	+5,434.521	+.000	+13,530.519
45	+.000	+.000	+.000	+5,244.658	+.000	+13,057.810
46	+.000	+.000	+.000	+5,003.014	+.000	+12,456.181
47	+.000	+.000	+.000	+4,714.521	+.000	+11,737.909
48	+.000	+.000	+.000	+4,477.808	+.000	+11,148.558

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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	ESO Incentive Recovery t-1	ALoMCP Recovery	Wind forecast Incentive(£)
01	+.000	+.000	+.000	+.000	+.000	+.000
02	+.000	+.000	+.000	+.000	+.000	+.000
03	+.000	+.000	+.000	+.000	+.000	+.000
04	+.000	+.000	+.000	+.000	+.000	+.000
05	+.000	+.000	+.000	+.000	+.000	+.000
06	+.000	+.000	+.000	+.000	+.000	+.000
07	+.000	+.000	+.000	+.000	+.000	+.000
08	+.000	+.000	+.000	+.000	+.000	+.000
09	+.000	+.000	+.000	+.000	+.000	+.000
10	+.000	+.000	+.000	+.000	+.000	+.000
11	+.000	+.000	+.000	+.000	+.000	+.000
12	+.000	+.000	+.000	+.000	+.000	+.000
13	+.000	+.000	+.000	+.000	+.000	+.000
14	+.000	+.000	+.000	+.000	+.000	+.000
15	+.000	+.000	+.000	+.000	+.000	+.000
16	+.000	+.000	+.000	+.000	+.000	+.000
17	+.000	+.000	+.000	+.000	+.000	+.000
18	+.000	+.000	+.000	+.000	+.000	+.000
19	+.000	+.000	+.000	+.000	+.000	+.000
20	+.000	+.000	+.000	+.000	+.000	+.000
21	+.000	+.000	+.000	+.000	+.000	+.000
22	+.000	+.000	+.000	+.000	+.000	+.000
23	+.000	+.000	+.000	+.000	+.000	+.000
24	+.000	+.000	+.000	+.000	+.000	+.000
25	+.000	+.000	+.000	+.000	+.000	+.000
26	+.000	+.000	+.000	+.000	+.000	+.000
27	+.000	+.000	+.000	+.000	+.000	+.000
28	+.000	+.000	+.000	+.000	+.000	+.000
29	+.000	+.000	+.000	+.000	+.000	+.000
30	+.000	+.000	+.000	+.000	+.000	+.000
31	+.000	+.000	+.000	+.000	+.000	+.000
32	+.000	+.000	+.000	+.000	+.000	+.000
33	+.000	+.000	+.000	+.000	+.000	+.000
34	+.000	+.000	+.000	+.000	+.000	+.000
35	+.000	+.000	+.000	+.000	+.000	+.000
36	+.000	+.000	+.000	+.000	+.000	+.000
37	+.000	+.000	+.000	+.000	+.000	+.000
38	+.000	+.000	+.000	+.000	+.000	+.000
39	+.000	+.000	+.000	+.000	+.000	+.000
40	+.000	+.000	+.000	+.000	+.000	+.000
41	+.000	+.000	+.000	+.000	+.000	+.000
42	+.000	+.000	+.000	+.000	+.000	+.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	Provision of Balancing Services to Others(£)	Total Period BSUoS charges(£)
01	+ .000	+59,098.743
02	+ .000	+69,026.763
03	+ .000	+63,419.774
04	+ .000	+63,664.131
05	+ .000	+57,483.308
06	+ .000	+52,708.714
07	+ .000	+62,346.450
08	+ .000	+70,047.654
09	+ .000	+69,393.709
10	+ .000	+72,624.977
11	+ .000	+81,490.384
12	+ .000	+77,358.668
13	+ .000	+66,634.023
14	+ .000	+68,492.068
15	+ .000	+83,495.137
16	+ .000	+91,788.745
17	+ .000	+71,925.298
18	+ .000	+81,696.166
19	+ .000	+79,127.790
20	+ .000	+79,722.032
21	+ .000	+72,513.529
22	+ .000	+68,500.288
23	+ .000	+65,794.684
24	+ .000	+69,099.975
25	+ .000	+78,798.283
26	+ .000	+77,169.953
27	+ .000	+81,039.788
28	+ .000	+69,974.483
29	+ .000	+60,586.111
30	+ .000	+59,356.122
31	+ .000	+63,484.323
32	+ .000	+65,577.973
33	+ .000	+67,368.595
34	+ .000	+76,383.984
35	+ .000	+70,872.739
36	+ .000	+74,142.208
37	+ .000	+67,183.424
38	+ .000	+59,680.618
39	+ .000	+62,897.765
40	+ .000	+63,418.970
41	+ .000	+69,302.583
42	+ .000	+60,909.953

43	+.000	+65,437.662
44	+.000	+57,775.688
45	+.000	+52,254.085
46	+.000	+46,982.197
47	+.000	+51,952.119
48	+.000	+47,089.947