

Date: 21/12/2020

Settlement Day:12/12/2020

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: 256

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+856,803.770	+766,373,452.650
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+848,959.080	+758,960,410.160
Balancing Services Contract Cost	+644,466.928	+233,106,614.005
Balancing Services Cost Variable	+327,318.450	+141,836,081.465
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	+60,293,736.230
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+157,132,292.100
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	+157,132,292.100
Total External Costs	+2,067,319.800	+1,194,403,751.880
Total Adjusted Energy Volume (MWh)	+1,405,953.749	

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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	+23,805.565	+61,011.408	+2.56291
02	+23,877.474	+79,560.415	+3.33203
03	+23,455.442	+99,044.610	+4.22267
04	+22,864.685	+78,876.361	+3.44970
05	+22,881.277	+85,989.481	+3.75807
06	+22,429.869	+80,743.417	+3.59982
07	+22,093.534	+82,193.649	+3.72026
08	+21,628.183	+65,195.396	+3.01437
09	+21,375.332	+53,766.845	+2.51537
10	+21,371.470	+51,372.605	+2.40379
11	+21,484.057	+54,874.681	+2.55420
12	+21,836.064	+67,264.668	+3.08044
13	+22,962.536	+79,077.288	+3.44375
14	+23,934.674	+65,728.393	+2.74616
15	+25,213.485	+51,734.947	+2.05188
16	+26,570.159	+48,118.178	+1.81099
17	+28,379.017	+53,159.114	+1.87318
18	+29,803.396	+62,288.693	+2.08999
19	+31,119.166	+55,137.796	+1.77183
20	+31,693.253	+50,744.215	+1.60110
21	+32,024.894	+41,563.093	+1.29784
22	+32,248.534	+42,848.175	+1.32869
23	+32,368.001	+49,288.331	+1.52275
24	+32,353.083	+51,892.711	+1.60395
25	+32,325.753	+55,920.872	+1.72992
26	+32,138.753	+54,473.529	+1.69495
27	+32,402.538	+49,793.579	+1.53672
28	+32,411.109	+45,942.669	+1.41750
29	+32,615.257	+45,476.752	+1.39434
30	+32,978.683	+36,489.249	+1.10645
31	+33,668.182	+32,436.204	+0.96341
32	+34,544.599	+27,907.883	+0.80788
33	+36,095.661	+39,889.948	+1.10512
34	+37,691.901	+55,186.910	+1.46416
35	+37,990.925	+59,017.600	+1.55347
36	+38,004.520	+58,680.529	+1.54404
37	+37,545.636	+71,806.616	+1.91252
38	+36,890.775	+73,276.759	+1.98632
39	+35,705.867	+58,245.511	+1.63126
40	+34,668.287	+56,329.818	+1.62482
41	+33,424.464	+62,322.443	+1.86458
42	+32,289.530	+48,748.183	+1.50972

43	+31,064.167	+41,742.658	+1.34376
44	+29,588.305	+42,696.400	+1.44302
45	+28,295.742	+26,307.526	+0.92973
46	+26,726.982	+21,228.953	+0.79429
47	+25,159.491	+45,577.189	+1.81153
48	+23,953.472	+60,194.732	+2.51299

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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	+0.01693	+24,040.95	+0.00	+23,990.86	+10,910.825	+11,541.750
02	+0.01698	+34,988.07	+0.00	+34,904.62	+10,943.048	+19,101.750
03	+0.01668	+56,289.44	+0.00	+56,078.05	+10,749.708	+17,864.000
04	+0.01626	+36,742.21	+0.00	+36,541.88	+10,479.032	+17,864.000
05	+0.01627	+46,235.21	+0.00	+46,028.95	+10,485.477	+15,475.000
06	+0.01595	+41,368.71	+0.00	+41,264.47	+10,279.248	+15,475.000
07	+0.01571	+43,181.93	+0.00	+43,003.39	+10,124.575	+15,547.500
08	+0.01538	+26,626.74	+0.00	+26,501.77	+9,911.901	+15,547.500
09	+0.01520	+15,460.65	+0.00	+15,349.11	+9,795.897	+15,542.500
10	+0.01520	+13,038.83	+0.00	+12,954.87	+9,795.897	+15,542.500
11	+0.01528	+16,346.74	+0.00	+16,244.30	+9,847.455	+15,634.750
12	+0.01553	+28,441.52	+0.00	+28,258.05	+10,008.571	+15,634.750
13	+0.01633	+35,068.29	+0.00	+34,817.61	+10,524.145	+19,683.850
14	+0.01702	+21,152.06	+0.00	+20,430.30	+10,968.827	+19,683.850
15	+0.01793	+13,107.21	+0.00	+13,071.35	+11,555.292	+11,679.850
16	+0.01890	+15,872.99	+0.00	+15,554.78	+12,180.425	+4,119.850
17	+0.02018	+18,555.26	+0.00	+18,460.38	+13,005.343	+4,328.850
18	+0.02120	+26,581.26	+0.00	+26,054.91	+13,662.699	+4,328.850
19	+0.02213	+17,878.84	+0.00	+17,504.41	+14,262.053	+4,328.850
20	+0.02254	+12,746.43	+0.00	+12,493.80	+14,526.285	+4,328.850
21	+0.02278	+2,980.23	+0.00	+2,951.49	+14,680.957	+4,328.850
22	+0.02294	+4,062.03	+0.00	+3,995.78	+14,784.071	+4,328.850
23	+0.02302	+10,657.32	+0.00	+10,315.54	+14,835.629	+4,328.850
24	+0.02301	+13,192.96	+0.00	+12,934.97	+14,829.184	+4,328.850
25	+0.02299	+17,179.54	+0.00	+16,993.23	+14,816.295	+4,328.850
26	+0.02286	+15,935.42	+0.00	+15,741.53	+14,732.514	+4,328.850
27	+0.02305	+15,116.73	+0.00	+15,104.49	+14,854.963	+0.000
28	+0.02305	+11,357.01	+0.00	+11,253.58	+14,854.963	+0.000
29	+0.02320	+10,599.31	+0.00	+10,561.92	+14,951.633	+0.000
30	+0.02346	+1,229.04	+0.00	+1,183.13	+15,119.194	+0.000
31	+0.02395	-3,485.41	+0.00	-3,607.34	+15,434.983	+0.000
32	+0.02457	-8,754.51	+0.00	-9,068.73	+15,834.552	+0.000
33	+0.02567	-2,982.26	+0.00	-3,066.06	+16,543.466	+4,323.950
34	+0.02681	+10,853.69	+0.00	+10,515.26	+17,278.158	+4,323.950
35	+0.02702	+14,190.50	+0.00	+14,029.91	+17,413.496	+4,323.950
36	+0.02703	+14,034.66	+0.00	+13,677.79	+17,419.941	+4,323.950
37	+0.02670	+27,327.34	+0.00	+27,300.51	+17,207.267	+4,323.950
38	+0.02624	+29,462.93	+0.00	+29,462.93	+16,910.812	+4,323.950
39	+0.02540	+15,709.58	+0.00	+15,695.84	+16,369.460	+4,323.950
40	+0.02466	+14,901.82	+0.00	+14,893.81	+15,892.554	+4,323.950
41	+0.02377	+22,281.48	+0.00	+22,225.84	+15,318.979	+4,323.950
42	+0.02297	+14,253.81	+0.00	+14,179.49	+14,803.405	+0.000

43	+0.02209	+8,569.21	+ .00	+8,498.32	+14,236.274	+ .000
44	+0.02105	+11,034.85	+ .00	+11,017.21	+13,566.029	+ .000
45	+0.02013	-3,781.11	+ .00	-3,781.11	+12,973.119	-206.000
46	+0.01901	-6,753.02	+ .00	-7,174.14	+12,251.316	-206.000
47	+0.01789	+18,997.76	+ .00	+18,859.64	+11,529.513	-206.000
48	+0.01704	+34,909.52	+ .00	+34,756.39	+10,981.716	-206.000

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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	+4,174.521	+0.000	+10,393.452
02	+0.000	+0.000	+0.000	+4,186.849	+0.000	+10,424.147
03	+0.000	+0.000	+0.000	+4,112.877	+0.000	+10,239.975
04	+0.000	+0.000	+0.000	+4,009.315	+0.000	+9,982.134
05	+0.000	+0.000	+0.000	+4,011.781	+0.000	+9,988.273
06	+0.000	+0.000	+0.000	+3,932.877	+0.000	+9,791.823
07	+0.000	+0.000	+0.000	+3,873.699	+0.000	+9,644.485
08	+0.000	+0.000	+0.000	+3,792.329	+0.000	+9,441.896
09	+0.000	+0.000	+0.000	+3,747.945	+0.000	+9,331.392
10	+0.000	+0.000	+0.000	+3,747.945	+0.000	+9,331.392
11	+0.000	+0.000	+0.000	+3,767.671	+0.000	+9,380.505
12	+0.000	+0.000	+0.000	+3,829.315	+0.000	+9,533.982
13	+0.000	+0.000	+0.000	+4,026.575	+0.000	+10,025.108
14	+0.000	+0.000	+0.000	+4,196.712	+0.000	+10,448.704
15	+0.000	+0.000	+0.000	+4,421.096	+0.000	+11,007.359
16	+0.000	+0.000	+0.000	+4,660.274	+0.000	+11,602.849
17	+0.000	+0.000	+0.000	+4,975.890	+0.000	+12,388.651
18	+0.000	+0.000	+0.000	+5,227.397	+0.000	+13,014.836
19	+0.000	+0.000	+0.000	+5,456.712	+0.000	+13,585.770
20	+0.000	+0.000	+0.000	+5,557.808	+0.000	+13,837.472
21	+0.000	+0.000	+0.000	+5,616.986	+0.000	+13,984.810
22	+0.000	+0.000	+0.000	+5,656.438	+0.000	+14,083.035
23	+0.000	+0.000	+0.000	+5,676.164	+0.000	+14,132.148
24	+0.000	+0.000	+0.000	+5,673.699	+0.000	+14,126.009
25	+0.000	+0.000	+0.000	+5,668.767	+0.000	+14,113.731
26	+0.000	+0.000	+0.000	+5,636.712	+0.000	+14,033.923
27	+0.000	+0.000	+0.000	+5,683.562	+0.000	+14,150.565
28	+0.000	+0.000	+0.000	+5,683.562	+0.000	+14,150.565
29	+0.000	+0.000	+0.000	+5,720.548	+0.000	+14,242.651
30	+0.000	+0.000	+0.000	+5,784.658	+0.000	+14,402.267
31	+0.000	+0.000	+0.000	+5,905.479	+0.000	+14,703.082
32	+0.000	+0.000	+0.000	+6,058.356	+0.000	+15,083.704
33	+0.000	+0.000	+0.000	+6,329.589	+0.000	+15,759.002
34	+0.000	+0.000	+0.000	+6,610.685	+0.000	+16,458.857
35	+0.000	+0.000	+0.000	+6,662.466	+0.000	+16,587.777
36	+0.000	+0.000	+0.000	+6,664.931	+0.000	+16,593.916
37	+0.000	+0.000	+0.000	+6,583.562	+0.000	+16,391.327
38	+0.000	+0.000	+0.000	+6,470.137	+0.000	+16,108.930
39	+0.000	+0.000	+0.000	+6,263.014	+0.000	+15,593.247
40	+0.000	+0.000	+0.000	+6,080.548	+0.000	+15,138.956
41	+0.000	+0.000	+0.000	+5,861.096	+0.000	+14,592.578
42	+0.000	+0.000	+0.000	+5,663.836	+0.000	+14,101.453

43	+.000	+.000	+.000	+5,446.849	+.000	+13,561.214
44	+.000	+.000	+.000	+5,190.411	+.000	+12,922.750
45	+.000	+.000	+.000	+4,963.562	+.000	+12,357.956
46	+.000	+.000	+.000	+4,687.397	+.000	+11,670.379
47	+.000	+.000	+.000	+4,411.233	+.000	+10,982.803
48	+.000	+.000	+.000	+4,201.644	+.000	+10,460.982

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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	+61,011.408
02	+ .000	+79,560.415
03	+ .000	+99,044.610
04	+ .000	+78,876.361
05	+ .000	+85,989.481
06	+ .000	+80,743.417
07	+ .000	+82,193.649
08	+ .000	+65,195.396
09	+ .000	+53,766.845
10	+ .000	+51,372.605
11	+ .000	+54,874.681
12	+ .000	+67,264.668
13	+ .000	+79,077.288
14	+ .000	+65,728.393
15	+ .000	+51,734.947
16	+ .000	+48,118.178
17	+ .000	+53,159.114
18	+ .000	+62,288.693
19	+ .000	+55,137.796
20	+ .000	+50,744.215
21	+ .000	+41,563.093
22	+ .000	+42,848.175
23	+ .000	+49,288.331
24	+ .000	+51,892.711
25	+ .000	+55,920.872
26	+ .000	+54,473.529
27	+ .000	+49,793.579
28	+ .000	+45,942.669
29	+ .000	+45,476.752
30	+ .000	+36,489.249
31	+ .000	+32,436.204
32	+ .000	+27,907.883
33	+ .000	+39,889.948
34	+ .000	+55,186.910
35	+ .000	+59,017.600
36	+ .000	+58,680.529
37	+ .000	+71,806.616
38	+ .000	+73,276.759
39	+ .000	+58,245.511
40	+ .000	+56,329.818
41	+ .000	+62,322.443
42	+ .000	+48,748.183

43	+ .000	+41,742.658
44	+ .000	+42,696.400
45	+ .000	+26,307.526
46	+ .000	+21,228.953
47	+ .000	+45,577.189
48	+ .000	+60,194.732