

Date: 17/12/2020

Settlement Day:09/12/2020

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: 253

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+2,288,347.360	+758,413,068.550
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+2,265,602.920	+751,121,442.240
Balancing Services Contract Cost	+484,393.938	+233,587,182.601
Balancing Services Cost Variable	+586,792.770	+138,547,055.315
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	+59,554,010.204
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+155,290,569.960
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	+155,290,569.960
Total External Costs	+3,583,364.970	+1,183,016,600.380
Total Adjusted Energy Volume (MWh)	+1,648,776.254	

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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	+26,746.428	+54,660.599	+2.04366
02	+27,022.815	+52,272.388	+1.93438
03	+26,783.730	+46,781.867	+1.74665
04	+26,191.573	+33,723.810	+1.28758
05	+26,066.041	+36,162.070	+1.38732
06	+25,778.379	+29,902.902	+1.16000
07	+25,463.685	+21,810.016	+0.85651
08	+25,195.257	+18,192.165	+0.72205
09	+25,366.019	+21,606.263	+0.85178
10	+25,518.012	+26,861.961	+1.05267
11	+26,254.430	+26,333.446	+1.00301
12	+27,562.480	+13,945.858	+0.50597
13	+30,049.085	+39,292.992	+1.30763
14	+32,842.359	+33,447.543	+1.01843
15	+35,424.261	+58,796.239	+1.65977
16	+37,073.239	+74,921.656	+2.02091
17	+37,796.656	+76,799.298	+2.03191
18	+38,282.540	+92,742.331	+2.42258
19	+38,503.724	+81,792.965	+2.12429
20	+38,689.217	+83,150.900	+2.14920
21	+38,888.727	+78,683.305	+2.02329
22	+39,031.189	+85,727.536	+2.19639
23	+38,782.034	+84,435.289	+2.17718
24	+38,939.325	+91,353.887	+2.34606
25	+39,104.566	+88,552.934	+2.26452
26	+39,305.085	+94,029.710	+2.39230
27	+38,995.861	+97,646.223	+2.50402
28	+39,018.962	+168,981.111	+4.33074
29	+39,107.015	+171,443.554	+4.38396
30	+38,702.018	+156,899.015	+4.05403
31	+38,626.608	+224,009.070	+5.79935
32	+39,632.285	+229,360.555	+5.78722
33	+40,468.284	+212,178.303	+5.24308
34	+40,878.136	+217,713.412	+5.32591
35	+41,079.926	+197,603.156	+4.81021
36	+41,015.412	+177,302.821	+4.32283
37	+40,852.221	+134,247.384	+3.28617
38	+40,406.144	+124,534.717	+3.08207
39	+39,666.666	+85,697.192	+2.16043
40	+38,458.048	+58,697.332	+1.52627
41	+37,396.494	+45,088.373	+1.20568
42	+36,318.172	+57,991.163	+1.59675

43	+34,796.792	+74,012.798	+2.12700
44	+32,893.846	+56,166.299	+1.70750
45	+31,471.413	+51,388.515	+1.63286
46	+29,405.468	+51,897.541	+1.76489
47	+27,117.405	+65,670.041	+2.42169
48	+25,808.222	+92,790.740	+3.59539

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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	+0.01622	+32,985.27	+0.00	+32,889.70	+7,856.870	-43.000
02	+0.01639	+30,362.30	+0.00	+30,272.86	+7,939.217	-43.000
03	+0.01624	+25,072.97	+0.00	+24,984.07	+7,866.558	-43.000
04	+0.01589	+12,496.49	+0.00	+12,396.72	+7,697.020	-43.000
05	+0.01581	+14,986.52	+0.00	+14,942.57	+7,658.268	-43.000
06	+0.01563	+9,267.53	+0.00	+8,925.48	+7,571.077	-43.000
07	+0.01544	+1,175.37	+0.00	+1,088.12	+7,479.042	-43.000
08	+0.01528	-2,294.07	+0.00	-2,314.55	+7,401.539	-43.000
09	+0.01538	+965.06	+0.00	+965.06	+7,449.979	-43.000
10	+0.01548	+6,104.65	+0.00	+6,086.27	+7,498.418	-43.000
11	+0.01592	-7,510.67	+0.00	-7,548.24	+7,711.551	+12,471.250
12	+0.01672	-20,763.54	+0.00	-21,011.73	+8,099.067	+12,471.250
13	+0.01823	-22,219.28	+0.00	-22,484.28	+8,830.501	+37,260.170
14	+0.01992	-30,581.32	+0.00	-30,602.57	+9,649.127	+37,260.170
15	+0.02149	-19,622.47	+0.00	-19,655.43	+10,409.626	+49,550.270
16	+0.02249	-4,411.08	+0.00	-4,874.89	+10,894.020	+49,550.270
17	+0.02292	-7,924.49	+0.00	-8,018.85	+11,102.309	+53,993.575
18	+0.02322	+8,759.39	+0.00	+7,520.72	+11,247.627	+53,993.575
19	+0.02335	+21,510.02	+0.00	+21,374.05	+11,310.598	+29,016.045
20	+0.02347	+22,683.11	+0.00	+22,570.60	+11,368.726	+29,016.045
21	+0.02359	+19,305.93	+0.00	+17,954.97	+11,426.853	+29,002.695
22	+0.02367	+25,351.60	+0.00	+24,891.61	+11,465.605	+29,002.695
23	+0.02352	+24,211.68	+0.00	+23,912.65	+11,392.945	+28,891.140
24	+0.02362	+31,678.15	+0.00	+30,696.76	+11,441.385	+28,891.140
25	+0.02372	+52,943.49	+0.00	+52,279.74	+11,489.824	+4,372.720
26	+0.02384	+57,636.07	+0.00	+57,595.13	+11,547.951	+4,372.720
27	+0.02365	+66,756.95	+0.00	+65,839.89	+11,455.917	+0.000
28	+0.02367	+137,894.90	+0.00	+137,147.88	+11,465.605	+0.000
29	+0.02372	+140,218.61	+0.00	+139,543.08	+11,489.824	+0.000
30	+0.02347	+126,490.06	+0.00	+125,334.76	+11,368.726	+0.000
31	+0.02343	+161,200.77	+0.00	+161,190.46	+11,349.350	+31,308.150
32	+0.02404	+167,860.67	+0.00	+165,721.57	+11,644.830	+31,308.150
33	+0.02454	+177,823.65	+0.00	+174,959.17	+11,887.027	+4,215.860
34	+0.02479	+180,259.32	+0.00	+180,158.06	+12,008.126	+4,215.860
35	+0.02492	+159,983.30	+0.00	+159,872.97	+12,071.097	+4,215.860
36	+0.02488	+139,655.72	+0.00	+139,626.43	+12,051.721	+4,215.860
37	+0.02478	+97,717.34	+0.00	+96,705.48	+12,003.282	+4,215.860
38	+0.02451	+87,485.18	+0.00	+87,355.93	+11,872.495	+4,215.860
39	+0.02406	+49,217.15	+0.00	+49,123.60	+11,654.518	+4,215.860
40	+0.02333	+23,466.23	+0.00	+23,105.50	+11,300.911	+4,215.860
41	+0.02268	+11,041.44	+0.00	+10,370.71	+10,986.055	+4,215.860
42	+0.02203	+28,858.30	+0.00	+28,363.53	+10,671.198	+0.000

43	+0.02110	+46,185.63	+.00	+45,635.90	+10,220.712	+.000
44	+0.01995	+29,834.31	+.00	+29,336.01	+9,663.659	+.000
45	+0.01909	+26,015.07	+.00	+25,714.82	+9,247.080	+.000
46	+0.01783	+28,071.65	+.00	+27,918.39	+8,636.744	+.000
47	+0.01645	+45,640.90	+.00	+44,772.82	+7,968.280	-1,226.000
48	+0.01565	+74,501.53	+.00	+72,969.42	+7,580.765	-1,226.000

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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	+3,999.452	+0.000	+9,957.578
02	+0.000	+0.000	+0.000	+4,041.370	+0.000	+10,061.942
03	+0.000	+0.000	+0.000	+4,004.384	+0.000	+9,969.856
04	+0.000	+0.000	+0.000	+3,918.082	+0.000	+9,754.988
05	+0.000	+0.000	+0.000	+3,898.356	+0.000	+9,705.876
06	+0.000	+0.000	+0.000	+3,853.973	+0.000	+9,595.372
07	+0.000	+0.000	+0.000	+3,807.123	+0.000	+9,478.730
08	+0.000	+0.000	+0.000	+3,767.671	+0.000	+9,380.505
09	+0.000	+0.000	+0.000	+3,792.329	+0.000	+9,441.896
10	+0.000	+0.000	+0.000	+3,816.986	+0.000	+9,503.286
11	+0.000	+0.000	+0.000	+3,925.479	+0.000	+9,773.405
12	+0.000	+0.000	+0.000	+4,122.740	+0.000	+10,264.531
13	+0.000	+0.000	+0.000	+4,495.068	+0.000	+11,191.532
14	+0.000	+0.000	+0.000	+4,911.781	+0.000	+12,229.035
15	+0.000	+0.000	+0.000	+5,298.904	+0.000	+13,192.870
16	+0.000	+0.000	+0.000	+5,545.479	+0.000	+13,806.777
17	+0.000	+0.000	+0.000	+5,651.507	+0.000	+14,070.757
18	+0.000	+0.000	+0.000	+5,725.479	+0.000	+14,254.929
19	+0.000	+0.000	+0.000	+5,757.534	+0.000	+14,334.737
20	+0.000	+0.000	+0.000	+5,787.123	+0.000	+14,408.406
21	+0.000	+0.000	+0.000	+5,816.712	+0.000	+14,482.075
22	+0.000	+0.000	+0.000	+5,836.438	+0.000	+14,531.188
23	+0.000	+0.000	+0.000	+5,799.452	+0.000	+14,439.102
24	+0.000	+0.000	+0.000	+5,824.110	+0.000	+14,500.492
25	+0.000	+0.000	+0.000	+5,848.767	+0.000	+14,561.883
26	+0.000	+0.000	+0.000	+5,878.356	+0.000	+14,635.552
27	+0.000	+0.000	+0.000	+5,831.507	+0.000	+14,518.910
28	+0.000	+0.000	+0.000	+5,836.438	+0.000	+14,531.188
29	+0.000	+0.000	+0.000	+5,848.767	+0.000	+14,561.883
30	+0.000	+0.000	+0.000	+5,787.123	+0.000	+14,408.406
31	+0.000	+0.000	+0.000	+5,777.260	+0.000	+14,383.850
32	+0.000	+0.000	+0.000	+5,927.671	+0.000	+14,758.333
33	+0.000	+0.000	+0.000	+6,050.959	+0.000	+15,065.287
34	+0.000	+0.000	+0.000	+6,112.603	+0.000	+15,218.764
35	+0.000	+0.000	+0.000	+6,144.658	+0.000	+15,298.572
36	+0.000	+0.000	+0.000	+6,134.795	+0.000	+15,274.016
37	+0.000	+0.000	+0.000	+6,110.137	+0.000	+15,212.625
38	+0.000	+0.000	+0.000	+6,043.562	+0.000	+15,046.870
39	+0.000	+0.000	+0.000	+5,932.603	+0.000	+14,770.612
40	+0.000	+0.000	+0.000	+5,752.603	+0.000	+14,322.459
41	+0.000	+0.000	+0.000	+5,592.329	+0.000	+13,923.419
42	+0.000	+0.000	+0.000	+5,432.055	+0.000	+13,524.380

43	+.000	+.000	+.000	+5,202.740	+.000	+12,953.446
44	+.000	+.000	+.000	+4,919.178	+.000	+12,247.452
45	+.000	+.000	+.000	+4,707.123	+.000	+11,719.492
46	+.000	+.000	+.000	+4,396.438	+.000	+10,945.969
47	+.000	+.000	+.000	+4,056.164	+.000	+10,098.776
48	+.000	+.000	+.000	+3,858.904	+.000	+9,607.650

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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(f)	Total Period BSUoS charges(f)
01	+ .000	+54,660.599
02	+ .000	+52,272.388
03	+ .000	+46,781.867
04	+ .000	+33,723.810
05	+ .000	+36,162.070
06	+ .000	+29,902.902
07	+ .000	+21,810.016
08	+ .000	+18,192.165
09	+ .000	+21,606.263
10	+ .000	+26,861.961
11	+ .000	+26,333.446
12	+ .000	+13,945.858
13	+ .000	+39,292.992
14	+ .000	+33,447.543
15	+ .000	+58,796.239
16	+ .000	+74,921.656
17	+ .000	+76,799.298
18	+ .000	+92,742.331
19	+ .000	+81,792.965
20	+ .000	+83,150.900
21	+ .000	+78,683.305
22	+ .000	+85,727.536
23	+ .000	+84,435.289
24	+ .000	+91,353.887
25	+ .000	+88,552.934
26	+ .000	+94,029.710
27	+ .000	+97,646.223
28	+ .000	+168,981.111
29	+ .000	+171,443.554
30	+ .000	+156,899.015
31	+ .000	+224,009.070
32	+ .000	+229,360.555
33	+ .000	+212,178.303
34	+ .000	+217,713.412
35	+ .000	+197,603.156
36	+ .000	+177,302.821
37	+ .000	+134,247.384
38	+ .000	+124,534.717
39	+ .000	+85,697.192
40	+ .000	+58,697.332
41	+ .000	+45,088.373
42	+ .000	+57,991.163

43	+.000	+74,012.798
44	+.000	+56,166.299
45	+.000	+51,388.515
46	+.000	+51,897.541
47	+.000	+65,670.041
48	+.000	+92,790.740