

Date: 17/09/2020

Settlement Day:09/09/2020

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: 162

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+4,028,192.010	+421,630,296.570
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+3,962,656.290	+417,696,955.490
Balancing Services Contract Cost	+1,026,417.958	+177,073,168.978
Balancing Services Cost Variable	+503,544.160	+83,296,261.890
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	+37,115,654.082
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+99,424,998.380
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	+99,424,998.380
Total External Costs	+5,739,193.750	+715,388,950.460
Total Adjusted Energy Volume (MWh)	+1,159,055.216	

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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	+18,827.539	+194,403.777	+10.32550
02	+18,658.254	+202,925.941	+10.87593
03	+18,532.369	+199,654.002	+10.77326
04	+18,481.678	+198,520.496	+10.74148
05	+18,181.528	+201,713.102	+11.09440
06	+17,896.007	+200,402.647	+11.19818
07	+17,902.426	+193,517.276	+10.80956
08	+18,161.453	+179,125.534	+9.86295
09	+18,075.973	+180,318.101	+9.97557
10	+17,994.870	+168,125.438	+9.34296
11	+17,629.492	+165,062.729	+9.36287
12	+18,403.793	+166,259.733	+9.03399
13	+20,521.573	+146,429.301	+7.13538
14	+22,705.941	+118,063.044	+5.19965
15	+25,449.055	+105,068.879	+4.12860
16	+26,803.160	+125,248.393	+4.67290
17	+27,266.173	+150,644.914	+5.52497
18	+27,349.297	+140,366.496	+5.13236
19	+27,471.044	+123,238.966	+4.48614
20	+27,027.182	+117,945.784	+4.36397
21	+26,510.957	+117,486.929	+4.43164
22	+26,038.184	+131,238.728	+5.04024
23	+25,791.816	+120,510.270	+4.67242
24	+25,782.906	+123,858.561	+4.80390
25	+25,820.921	+124,040.207	+4.80386
26	+25,461.152	+115,039.468	+4.51823
27	+25,275.565	+110,217.274	+4.36063
28	+24,937.812	+109,996.633	+4.41084
29	+24,888.835	+115,154.298	+4.62675
30	+24,607.197	+128,887.691	+5.23780
31	+24,742.591	+139,841.810	+5.65187
32	+25,514.679	+137,637.744	+5.39445
33	+26,531.572	+139,444.577	+5.25580
34	+27,101.144	+126,002.458	+4.64934
35	+27,773.473	+130,978.240	+4.71595
36	+28,377.928	+126,734.019	+4.46594
37	+28,642.529	+126,795.996	+4.42684
38	+29,000.658	+141,026.505	+4.86287
39	+29,011.540	+114,209.454	+3.93669
40	+29,310.216	+121,941.298	+4.16037
41	+29,209.902	+110,504.727	+3.78313
42	+28,611.306	+95,247.278	+3.32901

43	+27,527.128	+78,210.911	+2.84123
44	+26,056.535	+71,661.807	+2.75024
45	+25,004.618	+79,192.948	+3.16713
46	+23,565.463	+53,411.741	+2.26653
47	+22,785.200	+42,388.967	+1.86037
48	+21,834.582	+44,462.649	+2.03634

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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	+0.01624	+154,982.63	+0.00	+153,036.04	+16,669.028	+10,724.470
02	+0.01610	+163,276.72	+0.00	+161,822.37	+16,525.329	+10,724.470
03	+0.01599	+155,403.52	+0.00	+154,494.29	+16,412.423	+14,988.170
04	+0.01595	+155,005.55	+0.00	+153,436.26	+16,371.366	+14,988.170
05	+0.01569	+158,542.28	+0.00	+156,453.40	+16,104.498	+15,654.230
06	+0.01544	+158,013.24	+0.00	+155,614.67	+15,847.893	+15,654.230
07	+0.01545	+151,047.30	+0.00	+148,876.96	+15,858.157	+15,487.700
08	+0.01567	+134,747.15	+0.00	+134,070.10	+16,083.969	+15,487.700
09	+0.01560	+136,895.91	+0.00	+135,554.07	+16,012.120	+15,328.380
10	+0.01553	+124,819.16	+0.00	+123,493.49	+15,940.271	+15,328.380
11	+0.01521	+97,308.15	+0.00	+96,817.28	+15,611.817	+39,545.690
12	+0.01588	+97,148.34	+0.00	+96,750.06	+16,299.517	+39,545.690
13	+0.01771	+76,950.21	+0.00	+75,843.74	+18,177.862	+37,168.550
14	+0.01959	+46,778.72	+0.00	+45,584.09	+20,107.528	+35,514.570
15	+0.02196	+44,153.72	+0.00	+43,251.39	+22,540.138	+20,381.150
16	+0.02313	+61,637.04	+0.00	+61,223.23	+23,741.047	+20,381.150
17	+0.02352	+90,256.44	+0.00	+88,870.74	+24,141.350	+17,394.270
18	+0.02360	+79,868.51	+0.00	+78,441.37	+24,223.464	+17,394.270
19	+0.02370	+75,882.97	+0.00	+74,273.40	+24,326.106	+4,246.020
20	+0.02332	+71,014.15	+0.00	+69,697.24	+23,936.067	+4,246.020
21	+0.02287	+72,049.99	+0.00	+70,087.49	+23,474.179	+4,246.020
22	+0.02247	+85,677.43	+0.00	+84,594.05	+23,063.612	+4,246.020
23	+0.02225	+75,352.58	+0.00	+74,280.71	+22,837.800	+4,246.020
24	+0.02224	+78,714.04	+0.00	+77,647.87	+22,827.535	+4,246.020
25	+0.02228	+78,869.12	+0.00	+77,754.04	+22,868.592	+4,246.020
26	+0.02197	+70,253.40	+0.00	+69,338.24	+22,550.403	+4,246.020
27	+0.02181	+69,979.88	+0.00	+69,063.97	+22,386.176	+0.000
28	+0.02152	+71,573.56	+0.00	+69,390.53	+22,088.514	+0.000
29	+0.02147	+77,428.30	+0.00	+74,642.54	+22,037.194	+0.000
30	+0.02123	+90,858.12	+0.00	+88,828.79	+21,790.853	+0.000
31	+0.02135	+101,561.76	+0.00	+99,556.48	+21,914.023	+0.000
32	+0.02201	+99,283.84	+0.00	+96,107.06	+22,591.459	+0.000
33	+0.02289	+95,789.34	+0.00	+92,008.45	+23,494.707	+4,244.970
34	+0.02338	+79,521.59	+0.00	+77,641.75	+23,997.652	+4,244.970
35	+0.02396	+60,763.18	+0.00	+58,944.88	+24,592.974	+26,823.220
36	+0.02448	+55,925.63	+0.00	+53,719.47	+25,126.712	+26,823.220
37	+0.02471	+77,660.03	+0.00	+75,925.71	+25,362.788	+4,244.970
38	+0.02502	+91,068.39	+0.00	+89,571.28	+25,680.977	+4,244.970
39	+0.02503	+64,480.50	+0.00	+62,735.36	+25,691.241	+4,244.970
40	+0.02529	+70,434.14	+0.00	+69,976.61	+25,958.110	+4,244.970
41	+0.02520	+59,356.08	+0.00	+58,709.86	+25,865.733	+4,244.970
42	+0.02469	+45,178.69	+0.00	+44,414.73	+25,342.259	+4,244.970

43	+0.02375	+33,757.12	+ .00	+33,397.02	+24,377.427	+ .000
44	+0.02248	+30,427.13	+ .00	+29,244.28	+23,073.876	+ .000
45	+0.02157	+36,405.31	+ .00	+36,340.12	+22,139.835	+2,152.380
46	+0.02033	+13,719.89	+ .00	+12,898.67	+20,867.077	+2,152.380
47	+0.01966	+2,328.38	+ .00	+2,305.60	+20,179.377	+2,986.900
48	+0.01884	+6,042.88	+ .00	+5,926.54	+19,337.714	+2,986.900

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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	+4,004.384	+0.000	+9,969.856
02	+0.000	+0.000	+0.000	+3,969.863	+0.000	+9,883.909
03	+0.000	+0.000	+0.000	+3,942.740	+0.000	+9,816.379
04	+0.000	+0.000	+0.000	+3,932.877	+0.000	+9,791.823
05	+0.000	+0.000	+0.000	+3,868.767	+0.000	+9,632.207
06	+0.000	+0.000	+0.000	+3,807.123	+0.000	+9,478.730
07	+0.000	+0.000	+0.000	+3,809.589	+0.000	+9,484.869
08	+0.000	+0.000	+0.000	+3,863.836	+0.000	+9,619.929
09	+0.000	+0.000	+0.000	+3,846.575	+0.000	+9,576.955
10	+0.000	+0.000	+0.000	+3,829.315	+0.000	+9,533.982
11	+0.000	+0.000	+0.000	+3,750.411	+0.000	+9,337.531
12	+0.000	+0.000	+0.000	+3,915.616	+0.000	+9,748.849
13	+0.000	+0.000	+0.000	+4,366.849	+0.000	+10,872.300
14	+0.000	+0.000	+0.000	+4,830.411	+0.000	+12,026.446
15	+0.000	+0.000	+0.000	+5,414.795	+0.000	+13,481.406
16	+0.000	+0.000	+0.000	+5,703.288	+0.000	+14,199.678
17	+0.000	+0.000	+0.000	+5,799.452	+0.000	+14,439.102
18	+0.000	+0.000	+0.000	+5,819.178	+0.000	+14,488.214
19	+0.000	+0.000	+0.000	+5,843.836	+0.000	+14,549.605
20	+0.000	+0.000	+0.000	+5,750.137	+0.000	+14,316.320
21	+0.000	+0.000	+0.000	+5,639.178	+0.000	+14,040.062
22	+0.000	+0.000	+0.000	+5,540.548	+0.000	+13,794.499
23	+0.000	+0.000	+0.000	+5,486.301	+0.000	+13,659.439
24	+0.000	+0.000	+0.000	+5,483.836	+0.000	+13,653.300
25	+0.000	+0.000	+0.000	+5,493.699	+0.000	+13,677.856
26	+0.000	+0.000	+0.000	+5,417.260	+0.000	+13,487.545
27	+0.000	+0.000	+0.000	+5,377.808	+0.000	+13,389.320
28	+0.000	+0.000	+0.000	+5,306.301	+0.000	+13,211.287
29	+0.000	+0.000	+0.000	+5,293.973	+0.000	+13,180.591
30	+0.000	+0.000	+0.000	+5,234.795	+0.000	+13,033.254
31	+0.000	+0.000	+0.000	+5,264.384	+0.000	+13,106.923
32	+0.000	+0.000	+0.000	+5,427.123	+0.000	+13,512.101
33	+0.000	+0.000	+0.000	+5,644.110	+0.000	+14,052.340
34	+0.000	+0.000	+0.000	+5,764.931	+0.000	+14,353.155
35	+0.000	+0.000	+0.000	+5,907.945	+0.000	+14,709.221
36	+0.000	+0.000	+0.000	+6,036.164	+0.000	+15,028.453
37	+0.000	+0.000	+0.000	+6,092.877	+0.000	+15,169.651
38	+0.000	+0.000	+0.000	+6,169.315	+0.000	+15,359.963
39	+0.000	+0.000	+0.000	+6,171.781	+0.000	+15,366.102
40	+0.000	+0.000	+0.000	+6,235.890	+0.000	+15,525.718
41	+0.000	+0.000	+0.000	+6,213.699	+0.000	+15,470.466
42	+0.000	+0.000	+0.000	+6,087.945	+0.000	+15,157.373

43	+.000	+.000	+.000	+5,856.164	+.000	+14,580.300
44	+.000	+.000	+.000	+5,543.014	+.000	+13,800.638
45	+.000	+.000	+.000	+5,318.630	+.000	+13,241.982
46	+.000	+.000	+.000	+5,012.877	+.000	+12,480.737
47	+.000	+.000	+.000	+4,847.671	+.000	+12,069.419
48	+.000	+.000	+.000	+4,645.479	+.000	+11,566.015

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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	+194,403.777
02	+ .000	+202,925.941
03	+ .000	+199,654.002
04	+ .000	+198,520.496
05	+ .000	+201,713.102
06	+ .000	+200,402.647
07	+ .000	+193,517.276
08	+ .000	+179,125.534
09	+ .000	+180,318.101
10	+ .000	+168,125.438
11	+ .000	+165,062.729
12	+ .000	+166,259.733
13	+ .000	+146,429.301
14	+ .000	+118,063.044
15	+ .000	+105,068.879
16	+ .000	+125,248.393
17	+ .000	+150,644.914
18	+ .000	+140,366.496
19	+ .000	+123,238.966
20	+ .000	+117,945.784
21	+ .000	+117,486.929
22	+ .000	+131,238.728
23	+ .000	+120,510.270
24	+ .000	+123,858.561
25	+ .000	+124,040.207
26	+ .000	+115,039.468
27	+ .000	+110,217.274
28	+ .000	+109,996.633
29	+ .000	+115,154.298
30	+ .000	+128,887.691
31	+ .000	+139,841.810
32	+ .000	+137,637.744
33	+ .000	+139,444.577
34	+ .000	+126,002.458
35	+ .000	+130,978.240
36	+ .000	+126,734.019
37	+ .000	+126,795.996
38	+ .000	+141,026.505
39	+ .000	+114,209.454
40	+ .000	+121,941.298
41	+ .000	+110,504.727
42	+ .000	+95,247.278

43	+.000	+78,210.911
44	+.000	+71,661.807
45	+.000	+79,192.948
46	+.000	+53,411.741
47	+.000	+42,388.967
48	+.000	+44,462.649