

Date: 15/09/2020

Settlement Day:07/09/2020

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: 160

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+3,033,374.500	+414,999,182.590
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+3,001,569.900	+411,169,432.140
Balancing Services Contract Cost	+1,006,638.378	+174,971,181.162
Balancing Services Cost Variable	+684,177.430	+82,079,679.500
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	+36,622,503.398
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+98,197,183.620
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	+98,197,183.620
Total External Costs	+4,938,961.050	+705,049,706.220
Total Adjusted Energy Volume (MWh)	+1,138,467.488	

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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	+17,553.277	+59,516.277	+3.39061
02	+17,186.716	+56,319.389	+3.27691
03	+17,144.143	+56,465.434	+3.29357
04	+17,056.119	+53,604.724	+3.14284
05	+17,284.025	+67,556.888	+3.90863
06	+17,468.491	+74,054.008	+4.23929
07	+17,573.015	+83,999.250	+4.78001
08	+17,736.778	+68,927.577	+3.88614
09	+17,383.788	+76,703.649	+4.41237
10	+17,824.537	+83,742.026	+4.69813
11	+17,969.951	+88,178.891	+4.90702
12	+18,988.604	+91,029.120	+4.79388
13	+20,553.128	+114,158.066	+5.55429
14	+22,281.213	+157,071.160	+7.04949
15	+23,978.801	+161,214.820	+6.72322
16	+25,130.804	+188,424.823	+7.49776
17	+25,580.014	+180,255.971	+7.04675
18	+25,815.396	+173,502.227	+6.72088
19	+25,993.049	+172,015.605	+6.61775
20	+26,109.823	+154,132.437	+5.90324
21	+25,985.103	+153,015.154	+5.88857
22	+25,994.454	+145,501.675	+5.59741
23	+25,754.783	+150,321.379	+5.83664
24	+25,714.638	+138,766.706	+5.39641
25	+25,963.563	+139,696.162	+5.38047
26	+26,022.257	+151,329.428	+5.81538
27	+26,221.461	+152,603.789	+5.81980
28	+26,182.800	+130,640.735	+4.98956
29	+26,183.847	+122,283.165	+4.67018
30	+26,019.871	+120,121.728	+4.61654
31	+26,146.466	+113,175.642	+4.32853
32	+26,524.712	+114,331.782	+4.31039
33	+26,575.175	+140,391.376	+5.28280
34	+27,147.564	+131,346.588	+4.83825
35	+28,057.997	+134,851.435	+4.80617
36	+28,702.369	+133,012.353	+4.63419
37	+28,691.589	+137,986.562	+4.80930
38	+28,704.500	+135,580.193	+4.72331
39	+28,708.085	+96,287.274	+3.35401
40	+28,617.616	+99,790.664	+3.48704
41	+28,693.458	+89,066.542	+3.10407
42	+28,126.596	+78,534.772	+2.79219

43	+26,999.713	+82,999.332	+3.07408
44	+25,387.789	+87,685.241	+3.45384
45	+24,122.319	+110,386.316	+4.57611
46	+22,249.177	+108,393.406	+4.87179
47	+19,838.828	+98,921.251	+4.98624
48	+18,519.086	+95,012.780	+5.13053

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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	+0.01542	+26,968.67	+0.00	+26,713.65	+15,522.364	+4,011.620
02	+0.01510	+24,369.92	+0.00	+24,114.24	+15,200.240	+4,011.620
03	+0.01506	+26,347.23	+0.00	+26,098.09	+15,159.974	+2,248.500
04	+0.01498	+23,538.30	+0.00	+23,386.75	+15,079.443	+2,248.500
05	+0.01518	+35,226.22	+0.00	+35,047.62	+15,280.771	+4,166.370
06	+0.01534	+41,566.09	+0.00	+41,246.00	+15,441.833	+4,166.370
07	+0.01544	+48,955.32	+0.00	+48,568.78	+15,542.497	+6,602.120
08	+0.01558	+33,587.16	+0.00	+33,235.71	+15,683.426	+6,602.120
09	+0.01527	+38,255.97	+0.00	+37,428.76	+15,371.368	+10,763.950
10	+0.01566	+44,179.28	+0.00	+43,738.96	+15,763.957	+10,763.950
11	+0.01578	+37,745.67	+0.00	+37,462.67	+15,884.754	+21,253.050
12	+0.01668	+38,910.66	+0.00	+38,632.49	+16,790.728	+21,253.050
13	+0.01805	+51,253.65	+0.00	+50,625.94	+18,169.823	+29,830.590
14	+0.01957	+87,771.75	+0.00	+86,193.84	+19,699.913	+34,337.760
15	+0.02106	+117,723.17	+0.00	+115,114.08	+21,199.804	+6,779.170
16	+0.02207	+143,050.98	+0.00	+140,438.29	+22,216.509	+6,779.170
17	+0.02247	+133,127.07	+0.00	+131,522.59	+22,619.164	+6,779.170
18	+0.02268	+126,958.86	+0.00	+124,376.75	+22,830.558	+6,779.170
19	+0.02283	+123,117.47	+0.00	+122,610.06	+22,981.554	+6,779.170
20	+0.02293	+105,935.62	+0.00	+104,540.18	+23,082.218	+6,779.170
21	+0.02282	+104,096.61	+0.00	+103,628.28	+22,971.488	+6,779.170
22	+0.02283	+98,633.49	+0.00	+96,096.13	+22,981.554	+6,779.170
23	+0.02262	+101,761.45	+0.00	+101,307.93	+22,770.160	+6,779.170
24	+0.02259	+90,258.06	+0.00	+89,809.27	+22,739.961	+6,779.170
25	+0.02281	+90,669.37	+0.00	+90,327.96	+22,961.421	+6,779.170
26	+0.02286	+102,835.33	+0.00	+101,867.87	+23,011.753	+6,779.170
27	+0.02303	+109,743.02	+0.00	+109,603.99	+23,182.882	+0.000
28	+0.02300	+88,020.80	+0.00	+87,696.95	+23,152.683	+0.000
29	+0.02300	+79,911.64	+0.00	+79,339.38	+23,152.683	+0.000
30	+0.02286	+77,996.15	+0.00	+77,439.34	+23,011.753	+0.000
31	+0.02297	+71,810.98	+0.00	+70,287.87	+23,122.484	+0.000
32	+0.02330	+71,339.06	+0.00	+70,827.86	+23,454.674	+0.000
33	+0.02334	+46,212.33	+0.00	+44,472.96	+23,494.940	+52,339.810
34	+0.02385	+35,193.84	+0.00	+34,475.94	+24,008.325	+52,339.810
35	+0.02465	+30,794.21	+0.00	+30,454.32	+24,813.636	+58,372.580
36	+0.02521	+27,756.20	+0.00	+27,569.65	+25,377.354	+58,372.580
37	+0.02520	+27,256.66	+0.00	+27,167.88	+25,367.287	+63,767.230
38	+0.02521	+24,846.07	+0.00	+24,742.84	+25,377.354	+63,767.230
39	+0.02522	+31,521.81	+0.00	+31,344.86	+25,387.420	+17,853.620
40	+0.02514	+35,173.66	+0.00	+34,997.62	+25,306.889	+17,853.620
41	+0.02520	+37,672.08	+0.00	+37,508.97	+25,367.287	+4,506.120
42	+0.02471	+28,053.48	+0.00	+27,892.09	+24,874.034	+4,506.120

43	+0.02372	+36,732.97	+ .00	+36,627.72	+23,877.462	+2,083.500
44	+0.02230	+44,193.80	+ .00	+43,964.94	+22,448.036	+2,083.500
45	+0.02119	+64,860.27	+ .00	+64,723.77	+21,330.667	+6,098.250
46	+0.01954	+66,169.11	+ .00	+65,811.61	+19,669.714	+6,098.250
47	+0.01743	+51,786.31	+ .00	+51,114.53	+17,545.707	+15,262.800
48	+0.01627	+49,486.68	+ .00	+49,371.92	+16,378.006	+15,262.800

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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	+3,802.192	+0.000	+9,466.452
02	+0.000	+0.000	+0.000	+3,723.288	+0.000	+9,270.001
03	+0.000	+0.000	+0.000	+3,713.425	+0.000	+9,245.445
04	+0.000	+0.000	+0.000	+3,693.699	+0.000	+9,196.333
05	+0.000	+0.000	+0.000	+3,743.014	+0.000	+9,319.114
06	+0.000	+0.000	+0.000	+3,782.466	+0.000	+9,417.339
07	+0.000	+0.000	+0.000	+3,807.123	+0.000	+9,478.730
08	+0.000	+0.000	+0.000	+3,841.644	+0.000	+9,564.677
09	+0.000	+0.000	+0.000	+3,765.205	+0.000	+9,374.366
10	+0.000	+0.000	+0.000	+3,861.370	+0.000	+9,613.790
11	+0.000	+0.000	+0.000	+3,890.959	+0.000	+9,687.458
12	+0.000	+0.000	+0.000	+4,112.877	+0.000	+10,239.975
13	+0.000	+0.000	+0.000	+4,450.685	+0.000	+11,081.028
14	+0.000	+0.000	+0.000	+4,825.479	+0.000	+12,014.167
15	+0.000	+0.000	+0.000	+5,192.877	+0.000	+12,928.889
16	+0.000	+0.000	+0.000	+5,441.918	+0.000	+13,548.936
17	+0.000	+0.000	+0.000	+5,540.548	+0.000	+13,794.499
18	+0.000	+0.000	+0.000	+5,592.329	+0.000	+13,923.419
19	+0.000	+0.000	+0.000	+5,629.315	+0.000	+14,015.505
20	+0.000	+0.000	+0.000	+5,653.973	+0.000	+14,076.896
21	+0.000	+0.000	+0.000	+5,626.849	+0.000	+14,009.366
22	+0.000	+0.000	+0.000	+5,629.315	+0.000	+14,015.505
23	+0.000	+0.000	+0.000	+5,577.534	+0.000	+13,886.585
24	+0.000	+0.000	+0.000	+5,570.137	+0.000	+13,868.168
25	+0.000	+0.000	+0.000	+5,624.384	+0.000	+14,003.227
26	+0.000	+0.000	+0.000	+5,636.712	+0.000	+14,033.923
27	+0.000	+0.000	+0.000	+5,678.630	+0.000	+14,138.287
28	+0.000	+0.000	+0.000	+5,671.233	+0.000	+14,119.870
29	+0.000	+0.000	+0.000	+5,671.233	+0.000	+14,119.870
30	+0.000	+0.000	+0.000	+5,636.712	+0.000	+14,033.923
31	+0.000	+0.000	+0.000	+5,663.836	+0.000	+14,101.453
32	+0.000	+0.000	+0.000	+5,745.205	+0.000	+14,304.042
33	+0.000	+0.000	+0.000	+5,755.068	+0.000	+14,328.598
34	+0.000	+0.000	+0.000	+5,880.822	+0.000	+14,641.691
35	+0.000	+0.000	+0.000	+6,078.082	+0.000	+15,132.817
36	+0.000	+0.000	+0.000	+6,216.164	+0.000	+15,476.605
37	+0.000	+0.000	+0.000	+6,213.699	+0.000	+15,470.466
38	+0.000	+0.000	+0.000	+6,216.164	+0.000	+15,476.605
39	+0.000	+0.000	+0.000	+6,218.630	+0.000	+15,482.744
40	+0.000	+0.000	+0.000	+6,198.904	+0.000	+15,433.632
41	+0.000	+0.000	+0.000	+6,213.699	+0.000	+15,470.466
42	+0.000	+0.000	+0.000	+6,092.877	+0.000	+15,169.651

43	+.000	+.000	+.000	+5,848.767	+.000	+14,561.883
44	+.000	+.000	+.000	+5,498.630	+.000	+13,690.135
45	+.000	+.000	+.000	+5,224.931	+.000	+13,008.697
46	+.000	+.000	+.000	+4,818.082	+.000	+11,995.750
47	+.000	+.000	+.000	+4,297.808	+.000	+10,700.406
48	+.000	+.000	+.000	+4,011.781	+.000	+9,988.273

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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	+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	Provision of Balancing Services to Others(£)	Total Period BSUoS charges(£)
01	+ .000	+59,516.277
02	+ .000	+56,319.389
03	+ .000	+56,465.434
04	+ .000	+53,604.724
05	+ .000	+67,556.888
06	+ .000	+74,054.008
07	+ .000	+83,999.250
08	+ .000	+68,927.577
09	+ .000	+76,703.649
10	+ .000	+83,742.026
11	+ .000	+88,178.891
12	+ .000	+91,029.120
13	+ .000	+114,158.066
14	+ .000	+157,071.160
15	+ .000	+161,214.820
16	+ .000	+188,424.823
17	+ .000	+180,255.971
18	+ .000	+173,502.227
19	+ .000	+172,015.605
20	+ .000	+154,132.437
21	+ .000	+153,015.154
22	+ .000	+145,501.675
23	+ .000	+150,321.379
24	+ .000	+138,766.706
25	+ .000	+139,696.162
26	+ .000	+151,329.428
27	+ .000	+152,603.789
28	+ .000	+130,640.735
29	+ .000	+122,283.165
30	+ .000	+120,121.728
31	+ .000	+113,175.642
32	+ .000	+114,331.782
33	+ .000	+140,391.376
34	+ .000	+131,346.588
35	+ .000	+134,851.435
36	+ .000	+133,012.353
37	+ .000	+137,986.562
38	+ .000	+135,580.193
39	+ .000	+96,287.274
40	+ .000	+99,790.664
41	+ .000	+89,066.542
42	+ .000	+78,534.772

43	+.000	+82,999.332
44	+.000	+87,685.241
45	+.000	+110,386.316
46	+.000	+108,393.406
47	+.000	+98,921.251
48	+.000	+95,012.780