

Date: 18/05/2020

Settlement Day:09/05/2020

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: 39

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+3,158,030.320	+99,887,544.670
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+3,144,744.520	+99,070,123.190
Balancing Services Contract Cost	+648,296.487	+32,288,195.962
Balancing Services Cost Variable	+254,056.720	+16,172,587.650
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	+6,786,887.016
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,424.670	+23,923,562.130
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	+613,424.670	+23,923,562.130
Total External Costs	+4,293,673.069	+154,524,703.838
Total Adjusted Energy Volume (MWh)	+843,808.781	

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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	+17,786.847	+106,259.010	+5.97402
02	+17,256.220	+101,971.763	+5.90928
03	+17,183.116	+108,248.417	+6.29970
04	+17,031.214	+106,299.373	+6.24144
05	+16,882.587	+106,312.113	+6.29715
06	+16,444.871	+96,989.629	+5.89786
07	+16,412.981	+99,963.357	+6.09051
08	+16,366.876	+98,408.962	+6.01269
09	+16,261.891	+96,416.624	+5.92899
10	+16,202.762	+96,156.373	+5.93457
11	+15,985.665	+95,848.686	+5.99591
12	+15,966.029	+96,722.930	+6.05805
13	+16,136.277	+102,131.189	+6.32929
14	+16,146.981	+102,045.575	+6.31979
15	+16,000.641	+83,416.172	+5.21330
16	+15,971.668	+92,222.383	+5.77412
17	+15,968.773	+90,267.870	+5.65277
18	+15,893.593	+90,257.796	+5.67888
19	+16,014.205	+94,551.038	+5.90420
20	+15,993.162	+92,471.209	+5.78192
21	+15,888.210	+86,985.843	+5.47487
22	+15,867.330	+86,995.534	+5.48268
23	+16,169.367	+99,390.381	+6.14683
24	+16,141.417	+101,814.162	+6.30763
25	+16,465.794	+112,517.675	+6.83342
26	+16,392.106	+107,247.471	+6.54263
27	+16,094.113	+106,319.304	+6.60610
28	+15,786.197	+101,667.768	+6.44030
29	+15,922.093	+103,438.125	+6.49652
30	+15,779.466	+100,613.375	+6.37622
31	+16,161.970	+102,404.538	+6.33614
32	+16,673.766	+102,086.539	+6.12258
33	+17,447.373	+110,915.502	+6.35715
34	+18,564.382	+108,507.303	+5.84492
35	+19,740.813	+101,519.605	+5.14263
36	+20,702.293	+109,610.093	+5.29459
37	+21,009.726	+115,150.293	+5.48081
38	+21,333.590	+114,759.246	+5.37927
39	+21,451.323	+114,909.607	+5.35676
40	+21,116.964	+118,714.281	+5.62175
41	+21,425.220	+123,128.158	+5.74688
42	+21,443.818	+112,418.964	+5.24249

43	+21,816.805	+113,710.867	+5.21208
44	+21,446.894	+102,819.167	+4.79413
45	+20,594.347	+95,249.768	+4.62504
46	+19,436.299	+78,804.108	+4.05448
47	+18,026.098	+108,012.983	+5.99203
48	+17,004.648	+110,381.364	+6.49125

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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	+0.02108	+59,876.01	+0.00	+59,472.78	+13,666.090	+14,991.340
02	+0.02045	+56,206.46	+0.00	+56,135.76	+13,257.663	+14,991.340
03	+0.02036	+64,732.06	+0.00	+64,554.70	+13,199.316	+12,984.800
04	+0.02018	+62,926.93	+0.00	+62,877.15	+13,082.623	+12,984.800
05	+0.02001	+63,016.81	+0.00	+63,012.28	+12,972.413	+13,118.820
06	+0.01949	+54,493.85	+0.00	+54,474.11	+12,635.299	+13,118.820
07	+0.01945	+56,303.43	+0.00	+56,296.07	+12,609.367	+14,330.920
08	+0.01940	+54,833.60	+0.00	+54,817.09	+12,576.952	+14,330.920
09	+0.01927	+53,280.51	+0.00	+53,251.69	+12,492.673	+14,100.060
10	+0.01920	+53,124.82	+0.00	+53,097.02	+12,447.293	+14,100.060
11	+0.01894	+55,329.34	+0.00	+55,281.70	+12,278.735	+11,999.850
12	+0.01892	+56,248.90	+0.00	+56,186.11	+12,265.770	+11,999.850
13	+0.01912	+61,065.60	+0.00	+61,043.16	+12,395.429	+12,249.400
14	+0.01914	+57,336.37	+0.00	+57,282.44	+12,408.395	+15,894.340
15	+0.01896	+56,632.65	+0.00	+56,550.93	+12,291.701	-1,732.060
16	+0.01893	+65,497.89	+0.00	+65,402.39	+12,272.252	-1,732.060
17	+0.01892	+61,697.04	+0.00	+61,525.31	+12,265.770	+205.590
18	+0.01884	+61,714.24	+0.00	+61,635.90	+12,213.906	+205.590
19	+0.01898	+64,847.82	+0.00	+64,795.53	+12,304.667	+1,128.040
20	+0.01895	+62,878.71	+0.00	+62,760.95	+12,285.218	+1,128.040
21	+0.01883	+56,384.66	+0.00	+56,353.78	+12,207.423	+2,230.840
22	+0.01880	+56,516.75	+0.00	+56,408.72	+12,187.974	+2,230.840
23	+0.01916	+68,236.01	+0.00	+67,943.58	+12,421.361	+2,547.840
24	+0.01913	+70,516.33	+0.00	+70,412.61	+12,401.912	+2,547.840
25	+0.01951	+81,238.59	+0.00	+80,932.07	+12,648.264	+2,158.740
26	+0.01943	+76,003.46	+0.00	+75,782.53	+12,596.401	+2,158.740
27	+0.01907	+80,788.53	+0.00	+79,996.53	+12,363.014	-2,440.440
28	+0.01871	+75,967.17	+0.00	+75,887.98	+12,129.627	-2,440.440
29	+0.01887	+81,336.02	+0.00	+81,122.07	+12,233.355	-6,145.500
30	+0.01870	+78,725.38	+0.00	+78,553.73	+12,123.144	-6,145.500
31	+0.01915	+80,116.20	+0.00	+79,752.16	+12,414.878	-6,231.500
32	+0.01976	+78,672.47	+0.00	+78,514.10	+12,810.339	-6,231.500
33	+0.02068	+79,388.52	+0.00	+79,205.44	+13,406.771	+518.490
34	+0.02200	+75,601.43	+0.00	+74,806.29	+14,262.523	+518.490
35	+0.02339	+64,455.29	+0.00	+63,733.21	+15,163.655	+2,507.340
36	+0.02453	+70,304.50	+0.00	+70,104.24	+15,902.713	+2,507.340
37	+0.02490	+76,589.70	+0.00	+76,557.81	+16,142.583	+1,035.900
38	+0.02528	+75,864.41	+0.00	+75,593.61	+16,388.935	+1,035.900
39	+0.02542	+76,042.75	+0.00	+75,532.81	+16,479.697	+1,035.900
40	+0.02503	+77,700.56	+0.00	+76,285.68	+16,226.861	+4,675.940
41	+0.02539	+84,214.75	+0.00	+82,873.87	+16,460.248	+1,958.640
42	+0.02541	+72,921.40	+0.00	+72,134.51	+16,473.214	+1,958.640

43	+0.02586	+74,716.26	+ .00	+74,474.78	+16,764.947	+231.540
44	+0.02542	+64,763.39	+ .00	+64,246.73	+16,479.697	+231.540
45	+0.02441	+63,838.43	+ .00	+63,497.90	+15,824.917	-5,065.650
46	+0.02303	+49,910.16	+ .00	+49,133.69	+14,930.268	-5,065.650
47	+0.02136	+40,721.48	+ .00	+40,128.80	+13,847.613	+35,666.970
48	+0.02015	+44,452.68	+ .00	+44,322.22	+13,063.174	+35,666.970

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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	+5,197.808	+0.000	+12,930.992
02	+0.000	+0.000	+0.000	+5,042.466	+0.000	+12,544.535
03	+0.000	+0.000	+0.000	+5,020.274	+0.000	+12,489.326
04	+0.000	+0.000	+0.000	+4,975.890	+0.000	+12,378.910
05	+0.000	+0.000	+0.000	+4,933.973	+0.000	+12,274.628
06	+0.000	+0.000	+0.000	+4,805.753	+0.000	+11,955.647
07	+0.000	+0.000	+0.000	+4,795.890	+0.000	+11,931.110
08	+0.000	+0.000	+0.000	+4,783.562	+0.000	+11,900.439
09	+0.000	+0.000	+0.000	+4,751.507	+0.000	+11,820.693
10	+0.000	+0.000	+0.000	+4,734.247	+0.000	+11,777.754
11	+0.000	+0.000	+0.000	+4,670.137	+0.000	+11,618.263
12	+0.000	+0.000	+0.000	+4,665.205	+0.000	+11,605.995
13	+0.000	+0.000	+0.000	+4,714.521	+0.000	+11,728.680
14	+0.000	+0.000	+0.000	+4,719.452	+0.000	+11,740.948
15	+0.000	+0.000	+0.000	+4,675.068	+0.000	+11,630.532
16	+0.000	+0.000	+0.000	+4,667.671	+0.000	+11,612.129
17	+0.000	+0.000	+0.000	+4,665.205	+0.000	+11,605.995
18	+0.000	+0.000	+0.000	+4,645.479	+0.000	+11,556.921
19	+0.000	+0.000	+0.000	+4,680.000	+0.000	+11,642.800
20	+0.000	+0.000	+0.000	+4,672.603	+0.000	+11,624.397
21	+0.000	+0.000	+0.000	+4,643.014	+0.000	+11,550.787
22	+0.000	+0.000	+0.000	+4,635.616	+0.000	+11,532.384
23	+0.000	+0.000	+0.000	+4,724.384	+0.000	+11,753.217
24	+0.000	+0.000	+0.000	+4,716.986	+0.000	+11,734.814
25	+0.000	+0.000	+0.000	+4,810.685	+0.000	+11,967.915
26	+0.000	+0.000	+0.000	+4,790.959	+0.000	+11,918.841
27	+0.000	+0.000	+0.000	+4,702.192	+0.000	+11,698.008
28	+0.000	+0.000	+0.000	+4,613.425	+0.000	+11,477.176
29	+0.000	+0.000	+0.000	+4,652.877	+0.000	+11,575.324
30	+0.000	+0.000	+0.000	+4,610.959	+0.000	+11,471.041
31	+0.000	+0.000	+0.000	+4,721.918	+0.000	+11,747.082
32	+0.000	+0.000	+0.000	+4,872.329	+0.000	+12,121.271
33	+0.000	+0.000	+0.000	+5,099.178	+0.000	+12,685.622
34	+0.000	+0.000	+0.000	+5,424.658	+0.000	+13,495.343
35	+0.000	+0.000	+0.000	+5,767.397	+0.000	+14,348.003
36	+0.000	+0.000	+0.000	+6,048.493	+0.000	+15,047.307
37	+0.000	+0.000	+0.000	+6,139.726	+0.000	+15,274.274
38	+0.000	+0.000	+0.000	+6,233.425	+0.000	+15,507.376
39	+0.000	+0.000	+0.000	+6,267.945	+0.000	+15,593.255
40	+0.000	+0.000	+0.000	+6,171.781	+0.000	+15,354.019
41	+0.000	+0.000	+0.000	+6,260.548	+0.000	+15,574.852
42	+0.000	+0.000	+0.000	+6,265.479	+0.000	+15,587.121

43	+.000	+.000	+.000	+6,376.438	+.000	+15,863.162
44	+.000	+.000	+.000	+6,267.945	+.000	+15,593.255
45	+.000	+.000	+.000	+6,018.904	+.000	+14,973.696
46	+.000	+.000	+.000	+5,678.630	+.000	+14,127.170
47	+.000	+.000	+.000	+5,266.849	+.000	+13,102.751
48	+.000	+.000	+.000	+4,968.493	+.000	+12,360.507

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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	+106,259.010
02	+ .000	+101,971.763
03	+ .000	+108,248.417
04	+ .000	+106,299.373
05	+ .000	+106,312.113
06	+ .000	+96,989.629
07	+ .000	+99,963.357
08	+ .000	+98,408.962
09	+ .000	+96,416.624
10	+ .000	+96,156.373
11	+ .000	+95,848.686
12	+ .000	+96,722.930
13	+ .000	+102,131.189
14	+ .000	+102,045.575
15	+ .000	+83,416.172
16	+ .000	+92,222.383
17	+ .000	+90,267.870
18	+ .000	+90,257.796
19	+ .000	+94,551.038
20	+ .000	+92,471.209
21	+ .000	+86,985.843
22	+ .000	+86,995.534
23	+ .000	+99,390.381
24	+ .000	+101,814.162
25	+ .000	+112,517.675
26	+ .000	+107,247.471
27	+ .000	+106,319.304
28	+ .000	+101,667.768
29	+ .000	+103,438.125
30	+ .000	+100,613.375
31	+ .000	+102,404.538
32	+ .000	+102,086.539
33	+ .000	+110,915.502
34	+ .000	+108,507.303
35	+ .000	+101,519.605
36	+ .000	+109,610.093
37	+ .000	+115,150.293
38	+ .000	+114,759.246
39	+ .000	+114,909.607
40	+ .000	+118,714.281
41	+ .000	+123,128.158
42	+ .000	+112,418.964

43	+.000	+113,710.867
44	+.000	+102,819.167
45	+.000	+95,249.768
46	+.000	+78,804.108
47	+.000	+108,012.983
48	+.000	+110,381.364