

Date: 08/07/2020

Settlement Day:30/06/2020

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: 91

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+1,549,521.050	+267,935,724.360
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+1,539,450.250	+265,740,180.270
Balancing Services Contract Cost	+1,180,728.418	+83,606,621.020
Balancing Services Cost Variable	+933,045.110	+36,514,513.140
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	+19,608,804.800
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+55,837,574.400
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	+55,837,574.400
Total External Costs	+3,899,799.120	+405,677,029.250
Total Adjusted Energy Volume (MWh)	+1,120,496.536	

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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	+18,110.278	+170,422.452	+9.41026
02	+17,838.002	+174,997.471	+9.81037
03	+17,785.730	+169,529.281	+9.53176
04	+17,572.786	+169,997.781	+9.67392
05	+17,150.908	+144,451.313	+8.42237
06	+17,070.110	+148,236.146	+8.68396
07	+17,301.547	+145,678.530	+8.41997
08	+17,219.051	+138,010.995	+8.01502
09	+16,994.788	+128,852.373	+7.58188
10	+16,952.267	+122,914.525	+7.25062
11	+16,976.960	+123,591.969	+7.27998
12	+17,673.851	+131,155.650	+7.42089
13	+18,816.021	+141,889.045	+7.54086
14	+20,353.110	+141,819.594	+6.96796
15	+22,249.173	+101,790.253	+4.57501
16	+23,736.422	+96,077.922	+4.04770
17	+24,704.521	+93,091.256	+3.76819
18	+25,617.937	+83,021.257	+3.24075
19	+26,444.402	+84,152.353	+3.18224
20	+26,538.989	+82,224.822	+3.09827
21	+26,292.254	+85,245.603	+3.24223
22	+26,264.181	+81,090.929	+3.08751
23	+26,365.276	+69,891.358	+2.65089
24	+26,503.803	+73,224.543	+2.76279
25	+26,735.252	+70,557.428	+2.63912
26	+26,709.446	+68,076.434	+2.54878
27	+26,518.639	+71,230.728	+2.68606
28	+25,836.147	+69,290.599	+2.68192
29	+25,712.081	+75,298.896	+2.92854
30	+25,444.489	+59,395.885	+2.33433
31	+25,571.591	+72,688.518	+2.84255
32	+25,838.711	+57,702.999	+2.23320
33	+25,971.014	+67,306.904	+2.59162
34	+26,823.916	+67,579.745	+2.51938
35	+27,415.560	+68,471.347	+2.49754
36	+27,990.926	+64,790.094	+2.31468
37	+27,816.224	+60,947.500	+2.19108
38	+27,626.945	+59,649.937	+2.15912
39	+27,251.141	+63,503.795	+2.33032
40	+26,499.186	+64,582.993	+2.43717
41	+25,895.793	+77,093.019	+2.97705
42	+25,394.291	+71,595.184	+2.81934

43	+25,197.926	+72,692.419	+2.88486
44	+24,794.709	+70,214.623	+2.83184
45	+24,690.839	+68,476.504	+2.77336
46	+23,599.722	+64,302.807	+2.72473
47	+22,110.620	+64,223.306	+2.90464
48	+20,519.001	+62,657.006	+3.05361

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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	+0.01616	+78,169.26	+0.00	+77,955.28	+19,080.571	+59,481.200
02	+0.01592	+83,233.02	+0.00	+83,020.19	+18,797.196	+59,481.200
03	+0.01587	+78,015.62	+0.00	+77,737.91	+18,738.160	+59,397.350
04	+0.01568	+78,876.58	+0.00	+78,594.24	+18,513.822	+59,397.350
05	+0.01531	+62,250.58	+0.00	+60,748.26	+18,076.952	+52,452.110
06	+0.01523	+65,047.84	+0.00	+64,696.39	+17,982.494	+52,452.110
07	+0.01544	+56,925.59	+0.00	+56,367.59	+18,230.447	+57,794.640
08	+0.01537	+49,165.61	+0.00	+48,842.94	+18,147.796	+57,794.640
09	+0.01517	+39,941.86	+0.00	+39,549.41	+17,911.650	+58,337.790
10	+0.01513	+35,143.51	+0.00	+33,693.21	+17,864.421	+58,337.790
11	+0.01515	+36,066.21	+0.00	+35,666.85	+17,888.036	+57,000.770
12	+0.01577	+42,126.93	+0.00	+41,964.98	+18,620.087	+57,000.770
13	+0.01679	+52,119.93	+0.00	+51,865.90	+19,824.430	+55,751.210
14	+0.01816	+45,037.75	+0.00	+44,890.49	+21,442.028	+59,860.710
15	+0.01986	+55,084.01	+0.00	+54,818.45	+23,449.266	+6,433.350
16	+0.02118	+46,983.69	+0.00	+46,411.72	+25,007.828	+6,433.350
17	+0.02205	+40,183.07	+0.00	+40,154.95	+26,035.062	+7,927.600
18	+0.02286	+28,457.39	+0.00	+28,431.57	+26,991.452	+7,927.600
19	+0.02360	+29,688.25	+0.00	+29,672.77	+27,865.191	+6,307.000
20	+0.02369	+27,613.59	+0.00	+27,561.53	+27,971.456	+6,307.000
21	+0.02346	+31,073.48	+0.00	+30,982.04	+27,699.889	+6,376.750
22	+0.02344	+26,949.87	+0.00	+26,868.19	+27,676.274	+6,376.750
23	+0.02353	+15,166.13	+0.00	+15,136.16	+27,782.540	+6,725.500
24	+0.02365	+18,264.86	+0.00	+18,224.40	+27,924.227	+6,725.500
25	+0.02386	+15,246.41	+0.00	+15,128.63	+28,172.180	+6,725.500
26	+0.02384	+13,271.74	+0.00	+12,688.46	+28,148.565	+6,725.500
27	+0.02367	+18,460.86	+0.00	+18,405.76	+27,947.842	+4,509.500
28	+0.02306	+17,815.26	+0.00	+17,710.77	+27,227.597	+4,509.500
29	+0.02295	+28,107.73	+0.00	+28,053.10	+27,097.717	+400.000
30	+0.02271	+12,652.65	+0.00	+12,639.98	+26,814.342	+400.000
31	+0.02282	+25,711.33	+0.00	+25,708.08	+26,944.222	+400.000
32	+0.02306	+10,239.93	+0.00	+10,232.67	+27,227.597	+400.000
33	+0.02318	+15,524.58	+0.00	+15,517.15	+27,369.285	+4,474.480
34	+0.02394	+14,265.75	+0.00	+14,238.67	+28,266.638	+4,474.480
35	+0.02447	+18,295.02	+0.00	+18,223.43	+28,892.424	+299.480
36	+0.02498	+13,559.88	+0.00	+13,501.16	+29,494.596	+299.480
37	+0.02482	+14,060.25	+0.00	+14,027.89	+29,305.679	-3,743.250
38	+0.02466	+13,085.83	+0.00	+13,056.92	+29,116.763	-3,743.250
39	+0.02432	+13,951.16	+0.00	+13,861.54	+28,715.315	+0.000
40	+0.02365	+12,377.29	+0.00	+12,233.87	+27,924.227	+4,074.480
41	+0.02311	+25,851.45	+0.00	+25,846.15	+27,286.634	+4,074.480
42	+0.02266	+21,269.23	+0.00	+21,266.86	+26,755.306	+4,074.480

43	+0.02249	+22,763.19	+.00	+22,711.10	+26,554.582	+4,074.480
44	+0.02213	+21,002.59	+.00	+20,968.14	+26,129.520	+4,074.480
45	+0.02204	+23,513.59	+.00	+23,488.21	+26,023.254	+.000
46	+0.02106	+19,363.58	+.00	+19,283.65	+24,866.140	+2,031.250
47	+0.01973	+18,259.48	+.00	+17,735.21	+23,295.772	+6,215.000
48	+0.01831	+19,287.64	+.00	+19,067.43	+21,619.137	+6,215.000

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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	+3,984.658	+0.000	+9,920.743
02	+0.000	+0.000	+0.000	+3,925.479	+0.000	+9,773.405
03	+0.000	+0.000	+0.000	+3,913.151	+0.000	+9,742.710
04	+0.000	+0.000	+0.000	+3,866.301	+0.000	+9,626.068
05	+0.000	+0.000	+0.000	+3,775.068	+0.000	+9,398.922
06	+0.000	+0.000	+0.000	+3,755.342	+0.000	+9,349.809
07	+0.000	+0.000	+0.000	+3,807.123	+0.000	+9,478.730
08	+0.000	+0.000	+0.000	+3,789.863	+0.000	+9,435.756
09	+0.000	+0.000	+0.000	+3,740.548	+0.000	+9,312.975
10	+0.000	+0.000	+0.000	+3,730.685	+0.000	+9,288.419
11	+0.000	+0.000	+0.000	+3,735.616	+0.000	+9,300.697
12	+0.000	+0.000	+0.000	+3,888.493	+0.000	+9,681.319
13	+0.000	+0.000	+0.000	+4,140.000	+0.000	+10,307.505
14	+0.000	+0.000	+0.000	+4,477.808	+0.000	+11,148.558
15	+0.000	+0.000	+0.000	+4,896.986	+0.000	+12,192.201
16	+0.000	+0.000	+0.000	+5,222.466	+0.000	+13,002.558
17	+0.000	+0.000	+0.000	+5,436.986	+0.000	+13,536.658
18	+0.000	+0.000	+0.000	+5,636.712	+0.000	+14,033.923
19	+0.000	+0.000	+0.000	+5,819.178	+0.000	+14,488.214
20	+0.000	+0.000	+0.000	+5,841.370	+0.000	+14,543.466
21	+0.000	+0.000	+0.000	+5,784.658	+0.000	+14,402.267
22	+0.000	+0.000	+0.000	+5,779.726	+0.000	+14,389.989
23	+0.000	+0.000	+0.000	+5,801.918	+0.000	+14,445.241
24	+0.000	+0.000	+0.000	+5,831.507	+0.000	+14,518.910
25	+0.000	+0.000	+0.000	+5,883.288	+0.000	+14,647.830
26	+0.000	+0.000	+0.000	+5,878.356	+0.000	+14,635.552
27	+0.000	+0.000	+0.000	+5,836.438	+0.000	+14,531.188
28	+0.000	+0.000	+0.000	+5,686.027	+0.000	+14,156.704
29	+0.000	+0.000	+0.000	+5,658.904	+0.000	+14,089.174
30	+0.000	+0.000	+0.000	+5,599.726	+0.000	+13,941.837
31	+0.000	+0.000	+0.000	+5,626.849	+0.000	+14,009.366
32	+0.000	+0.000	+0.000	+5,686.027	+0.000	+14,156.704
33	+0.000	+0.000	+0.000	+5,715.616	+0.000	+14,230.373
34	+0.000	+0.000	+0.000	+5,903.014	+0.000	+14,696.943
35	+0.000	+0.000	+0.000	+6,033.699	+0.000	+15,022.314
36	+0.000	+0.000	+0.000	+6,159.452	+0.000	+15,335.406
37	+0.000	+0.000	+0.000	+6,120.000	+0.000	+15,237.181
38	+0.000	+0.000	+0.000	+6,080.548	+0.000	+15,138.956
39	+0.000	+0.000	+0.000	+5,996.712	+0.000	+14,930.227
40	+0.000	+0.000	+0.000	+5,831.507	+0.000	+14,518.910
41	+0.000	+0.000	+0.000	+5,698.356	+0.000	+14,187.400
42	+0.000	+0.000	+0.000	+5,587.397	+0.000	+13,911.141

43	+.000	+.000	+.000	+5,545.479	+.000	+13,806.777
44	+.000	+.000	+.000	+5,456.712	+.000	+13,585.770
45	+.000	+.000	+.000	+5,434.521	+.000	+13,530.519
46	+.000	+.000	+.000	+5,192.877	+.000	+12,928.889
47	+.000	+.000	+.000	+4,864.931	+.000	+12,112.393
48	+.000	+.000	+.000	+4,514.795	+.000	+11,240.644

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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	+170,422.452
02	+ .000	+174,997.471
03	+ .000	+169,529.281
04	+ .000	+169,997.781
05	+ .000	+144,451.313
06	+ .000	+148,236.146
07	+ .000	+145,678.530
08	+ .000	+138,010.995
09	+ .000	+128,852.373
10	+ .000	+122,914.525
11	+ .000	+123,591.969
12	+ .000	+131,155.650
13	+ .000	+141,889.045
14	+ .000	+141,819.594
15	+ .000	+101,790.253
16	+ .000	+96,077.922
17	+ .000	+93,091.256
18	+ .000	+83,021.257
19	+ .000	+84,152.353
20	+ .000	+82,224.822
21	+ .000	+85,245.603
22	+ .000	+81,090.929
23	+ .000	+69,891.358
24	+ .000	+73,224.543
25	+ .000	+70,557.428
26	+ .000	+68,076.434
27	+ .000	+71,230.728
28	+ .000	+69,290.599
29	+ .000	+75,298.896
30	+ .000	+59,395.885
31	+ .000	+72,688.518
32	+ .000	+57,702.999
33	+ .000	+67,306.904
34	+ .000	+67,579.745
35	+ .000	+68,471.347
36	+ .000	+64,790.094
37	+ .000	+60,947.500
38	+ .000	+59,649.937
39	+ .000	+63,503.795
40	+ .000	+64,582.993
41	+ .000	+77,093.019
42	+ .000	+71,595.184

43	+.000	+72,692.419
44	+.000	+70,214.623
45	+.000	+68,476.504
46	+.000	+64,302.807
47	+.000	+64,223.306
48	+.000	+62,657.006