

Date: 30/07/2021

Settlement Day:10/07/2021

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

Internal Scheme Code:21/22

Internal Scheme Name:2021/2022

Internal Scheme Day: 101

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+1,633,362.350	+273,064,195.200
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+1,569,360.100	+269,815,855.850
Balancing Services Contract Cost	+1,880,038.020	+149,207,334.430
Balancing Services Cost Variable	-35,298.240	-7,331,549.690
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+0.000	+0.000
Black Start Testing Costs	+0.000	+48,204.060
Black Start Availability Costs	+119,961.980	+12,196,486.090
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+775,217.100	+78,296,927.100
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+3,676.710	+290,460.090
ESO Incentive Recovery t-1	+54,794.520	+6,528,767.080
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	+775,217.100	+78,296,927.100
Total External Costs	+3,592,533.090	+430,755,557.910
Total Adjusted Energy Volume (MWh)	+1,126,979.443	

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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	+21,146.651	+112,255.393	+5.30842
02	+20,221.519	+99,814.639	+4.93606
03	+19,870.991	+91,881.465	+4.62390
04	+19,663.750	+79,276.411	+4.03160
05	+19,419.916	+81,619.545	+4.20288
06	+19,154.084	+91,534.297	+4.77884
07	+18,874.264	+99,462.050	+5.26972
08	+18,777.584	+99,131.868	+5.27927
09	+18,807.518	+106,893.093	+5.68353
10	+18,538.569	+104,560.428	+5.64016
11	+18,582.005	+77,068.611	+4.14749
12	+18,816.542	+77,877.405	+4.13877
13	+19,494.968	+67,443.548	+3.45954
14	+20,413.220	+52,853.606	+2.58919
15	+21,456.597	+55,340.176	+2.57917
16	+22,547.916	+72,749.253	+3.22643
17	+24,057.033	+73,260.096	+3.04527
18	+24,961.073	+84,283.857	+3.37661
19	+25,705.095	+82,692.821	+3.21698
20	+26,030.598	+90,725.440	+3.48534
21	+26,310.798	+97,773.583	+3.71610
22	+26,192.020	+110,699.277	+4.22645
23	+26,071.318	+103,601.301	+3.97377
24	+26,102.505	+97,885.592	+3.75005
25	+26,037.034	+97,080.710	+3.72856
26	+25,930.176	+98,109.618	+3.78361
27	+25,541.496	+97,808.548	+3.82940
28	+25,174.617	+69,749.717	+2.77064
29	+24,965.997	+80,703.412	+3.23253
30	+24,781.159	+87,837.591	+3.54453
31	+24,899.103	+88,872.095	+3.56929
32	+24,901.871	+91,232.772	+3.66369
33	+25,119.852	+77,731.028	+3.09441
34	+25,721.212	+108,685.533	+4.22552
35	+26,287.610	+96,954.734	+3.68823
36	+26,587.527	+94,090.393	+3.53889
37	+26,787.839	+99,292.177	+3.70661
38	+26,698.150	+111,080.732	+4.16062
39	+26,425.462	+102,540.486	+3.88037
40	+26,212.439	+119,550.826	+4.56084
41	+25,697.116	+95,531.969	+3.71761
42	+25,420.098	+92,048.764	+3.62110

43	+25,125.591	+93,556.938	+3.72357
44	+24,984.097	+85,659.725	+3.42857
45	+24,804.777	+79,838.895	+3.21869
46	+23,744.679	+61,102.168	+2.57330
47	+22,580.599	+120,575.544	+5.33979
48	+21,334.408	+107,460.400	+5.03695

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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	+0.01876	+35,682.41	+0.00	+35,559.77	+35,269.513	+23,535.630
02	+0.01794	+12,675.15	+0.00	+12,280.14	+33,727.882	+36,698.130
03	+0.01763	+1,686.32	+0.00	+1,664.55	+33,145.070	+40,258.990
04	+0.01745	-10,053.95	+0.00	-10,430.44	+32,806.663	+40,258.990
05	+0.01723	-8,020.47	+0.00	-8,030.31	+32,393.055	+40,825.405
06	+0.01700	+2,946.70	+0.00	+2,536.19	+31,960.646	+40,825.405
07	+0.01675	+10,981.79	+0.00	+10,828.14	+31,490.637	+41,169.630
08	+0.01666	+11,170.16	+0.00	+10,752.99	+31,321.433	+41,169.630
09	+0.01669	+19,097.41	+0.00	+18,576.68	+31,377.835	+41,022.155
10	+0.01645	+16,924.43	+0.00	+16,924.10	+30,926.625	+41,022.155
11	+0.01649	-2,793.81	+0.00	-2,923.69	+31,001.827	+33,264.780
12	+0.01670	-2,540.37	+0.00	-2,709.97	+31,396.635	+33,264.780
13	+0.01730	-581.70	+0.00	-796.79	+32,524.658	+19,217.530
14	+0.01811	+10,550.06	+0.00	+9,242.98	+34,047.489	-7,707.470
15	+0.01904	+29,151.88	+0.00	+27,784.22	+35,795.924	-26,397.470
16	+0.02001	+45,032.50	+0.00	+42,444.62	+37,619.561	-26,397.470
17	+0.02135	+33,576.30	+0.00	+30,174.82	+40,138.812	-17,413.970
18	+0.02215	+39,222.65	+0.00	+38,931.63	+41,642.842	-17,413.970
19	+0.02281	+27,589.07	+0.00	+26,706.81	+42,883.667	-8,650.420
20	+0.02310	+35,328.90	+0.00	+33,917.66	+43,428.878	-8,650.420
21	+0.02335	+51,248.96	+0.00	+48,912.93	+43,898.888	-17,305.970
22	+0.02324	+62,540.25	+0.00	+62,150.33	+43,692.084	-17,305.970
23	+0.02313	+55,897.07	+0.00	+55,322.31	+43,485.279	-17,264.220
24	+0.02316	+50,435.34	+0.00	+49,521.59	+43,541.681	-17,264.220
25	+0.02310	+47,232.56	+0.00	+46,185.73	+43,428.878	-14,563.220
26	+0.02301	+55,289.84	+0.00	+47,469.67	+43,259.675	-14,563.220
27	+0.02266	+49,252.69	+0.00	+41,119.54	+42,601.662	-7,522.370
28	+0.02234	+17,104.87	+0.00	+13,967.49	+42,000.049	-7,522.370
29	+0.02215	+27,428.26	+0.00	+25,430.76	+41,642.842	-7,493.545
30	+0.02199	+34,730.70	+0.00	+33,018.33	+41,342.036	-7,493.545
31	+0.02209	+42,710.70	+0.00	+41,786.14	+41,530.040	-15,510.220
32	+0.02210	+44,655.81	+0.00	+44,118.48	+41,548.840	-15,510.220
33	+0.02229	+30,499.54	+0.00	+29,141.46	+41,906.047	-14,573.345
34	+0.02282	+61,310.24	+0.00	+58,594.11	+42,902.468	-14,573.345
35	+0.02333	+42,652.52	+0.00	+42,066.98	+43,861.287	-11,222.195
36	+0.02359	+40,171.21	+0.00	+38,465.88	+44,350.097	-11,222.195
37	+0.02377	+48,159.32	+0.00	+43,851.00	+44,688.504	-11,915.595
38	+0.02369	+56,491.51	+0.00	+55,866.25	+44,538.101	-11,915.595
39	+0.02345	+49,623.67	+0.00	+48,251.89	+44,086.892	-12,161.395
40	+0.02326	+66,369.04	+0.00	+65,800.63	+43,729.684	-12,161.395
41	+0.02280	+43,663.10	+0.00	+43,199.47	+42,864.867	-12,275.595
42	+0.02256	+41,236.48	+0.00	+40,396.35	+42,413.658	-12,275.595

43	+0.02229	+42,514.95	+ .00	+42,213.42	+41,906.047	-11,819.395
44	+0.02217	+37,384.85	+ .00	+34,656.25	+41,680.443	-11,819.395
45	+0.02201	+29,532.26	+ .00	+28,410.81	+41,379.637	-10,941.395
46	+0.02107	+12,708.15	+ .00	+12,337.75	+39,612.401	-10,941.395
47	+0.02004	+97,649.99	+ .00	+96,820.10	+37,675.962	-33,031.670
48	+0.01893	+87,243.04	+ .00	+86,850.35	+35,589.120	-33,031.670

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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	+2,250.487	+0.000	+14,543.073
02	+0.000	+0.000	+0.000	+2,152.118	+0.000	+13,907.395
03	+0.000	+0.000	+0.000	+2,114.930	+0.000	+13,667.077
04	+0.000	+0.000	+0.000	+2,093.337	+0.000	+13,527.538
05	+0.000	+0.000	+0.000	+2,066.945	+0.000	+13,356.991
06	+0.000	+0.000	+0.000	+2,039.354	+0.000	+13,178.691
07	+0.000	+0.000	+0.000	+2,009.363	+0.000	+12,984.886
08	+0.000	+0.000	+0.000	+1,998.567	+0.000	+12,915.117
09	+0.000	+0.000	+0.000	+2,002.165	+0.000	+12,938.373
10	+0.000	+0.000	+0.000	+1,973.375	+0.000	+12,752.321
11	+0.000	+0.000	+0.000	+1,978.173	+0.000	+12,783.330
12	+0.000	+0.000	+0.000	+2,003.365	+0.000	+12,946.126
13	+0.000	+0.000	+0.000	+2,075.342	+0.000	+13,411.256
14	+0.000	+0.000	+0.000	+2,172.511	+0.000	+14,039.182
15	+0.000	+0.000	+0.000	+2,284.076	+0.000	+14,760.134
16	+0.000	+0.000	+0.000	+2,400.439	+0.000	+15,512.094
17	+0.000	+0.000	+0.000	+2,561.188	+0.000	+16,550.885
18	+0.000	+0.000	+0.000	+2,657.158	+0.000	+17,171.059
19	+0.000	+0.000	+0.000	+2,736.333	+0.000	+17,682.702
20	+0.000	+0.000	+0.000	+2,771.122	+0.000	+17,907.515
21	+0.000	+0.000	+0.000	+2,801.112	+0.000	+18,101.319
22	+0.000	+0.000	+0.000	+2,787.916	+0.000	+18,016.045
23	+0.000	+0.000	+0.000	+2,774.721	+0.000	+17,930.772
24	+0.000	+0.000	+0.000	+2,778.319	+0.000	+17,954.028
25	+0.000	+0.000	+0.000	+2,771.122	+0.000	+17,907.515
26	+0.000	+0.000	+0.000	+2,760.325	+0.000	+17,837.745
27	+0.000	+0.000	+0.000	+2,718.338	+0.000	+17,566.419
28	+0.000	+0.000	+0.000	+2,679.951	+0.000	+17,318.350
29	+0.000	+0.000	+0.000	+2,657.158	+0.000	+17,171.059
30	+0.000	+0.000	+0.000	+2,637.964	+0.000	+17,047.024
31	+0.000	+0.000	+0.000	+2,649.960	+0.000	+17,124.546
32	+0.000	+0.000	+0.000	+2,651.160	+0.000	+17,132.298
33	+0.000	+0.000	+0.000	+2,673.953	+0.000	+17,279.589
34	+0.000	+0.000	+0.000	+2,737.532	+0.000	+17,690.454
35	+0.000	+0.000	+0.000	+2,798.713	+0.000	+18,085.815
36	+0.000	+0.000	+0.000	+2,829.903	+0.000	+18,287.371
37	+0.000	+0.000	+0.000	+2,851.496	+0.000	+18,426.910
38	+0.000	+0.000	+0.000	+2,841.899	+0.000	+18,364.893
39	+0.000	+0.000	+0.000	+2,813.108	+0.000	+18,178.841
40	+0.000	+0.000	+0.000	+2,790.316	+0.000	+18,031.550
41	+0.000	+0.000	+0.000	+2,735.133	+0.000	+17,674.950
42	+0.000	+0.000	+0.000	+2,706.342	+0.000	+17,488.898

43	+.000	+.000	+.000	+2,673.953	+.000	+17,279.589
44	+.000	+.000	+.000	+2,659.557	+.000	+17,186.563
45	+.000	+.000	+.000	+2,640.363	+.000	+17,062.528
46	+.000	+.000	+.000	+2,527.599	+.000	+16,333.824
47	+.000	+.000	+.000	+2,404.038	+.000	+15,535.351
48	+.000	+.000	+.000	+2,270.880	+.000	+14,674.860

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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	+68.975	+1,027.945	+.000	+.000
02	+.000	+.000	+65.960	+983.014	+.000	+.000
03	+.000	+.000	+64.820	+966.027	+.000	+.000
04	+.000	+.000	+64.159	+956.164	+.000	+.000
05	+.000	+.000	+63.350	+944.110	+.000	+.000
06	+.000	+.000	+62.504	+931.507	+.000	+.000
07	+.000	+.000	+61.585	+917.808	+.000	+.000
08	+.000	+.000	+61.254	+912.877	+.000	+.000
09	+.000	+.000	+61.364	+914.521	+.000	+.000
10	+.000	+.000	+60.482	+901.370	+.000	+.000
11	+.000	+.000	+60.629	+903.562	+.000	+.000
12	+.000	+.000	+61.401	+915.068	+.000	+.000
13	+.000	+.000	+63.607	+947.945	+.000	+.000
14	+.000	+.000	+66.585	+992.329	+.000	+.000
15	+.000	+.000	+70.005	+1,043.288	+.000	+.000
16	+.000	+.000	+73.571	+1,096.438	+.000	+.000
17	+.000	+.000	+78.498	+1,169.863	+.000	+.000
18	+.000	+.000	+81.439	+1,213.699	+.000	+.000
19	+.000	+.000	+83.866	+1,249.863	+.000	+.000
20	+.000	+.000	+84.932	+1,265.753	+.000	+.000
21	+.000	+.000	+85.851	+1,279.452	+.000	+.000
22	+.000	+.000	+85.447	+1,273.425	+.000	+.000
23	+.000	+.000	+85.042	+1,267.397	+.000	+.000
24	+.000	+.000	+85.153	+1,269.041	+.000	+.000
25	+.000	+.000	+84.932	+1,265.753	+.000	+.000
26	+.000	+.000	+84.601	+1,260.822	+.000	+.000
27	+.000	+.000	+83.314	+1,241.644	+.000	+.000
28	+.000	+.000	+82.138	+1,224.110	+.000	+.000
29	+.000	+.000	+81.439	+1,213.699	+.000	+.000
30	+.000	+.000	+80.851	+1,204.931	+.000	+.000
31	+.000	+.000	+81.219	+1,210.411	+.000	+.000
32	+.000	+.000	+81.255	+1,210.959	+.000	+.000
33	+.000	+.000	+81.954	+1,221.370	+.000	+.000
34	+.000	+.000	+83.903	+1,250.411	+.000	+.000
35	+.000	+.000	+85.778	+1,278.356	+.000	+.000
36	+.000	+.000	+86.734	+1,292.603	+.000	+.000
37	+.000	+.000	+87.395	+1,302.466	+.000	+.000
38	+.000	+.000	+87.101	+1,298.082	+.000	+.000
39	+.000	+.000	+86.219	+1,284.931	+.000	+.000
40	+.000	+.000	+85.520	+1,274.521	+.000	+.000
41	+.000	+.000	+83.829	+1,249.315	+.000	+.000
42	+.000	+.000	+82.947	+1,236.164	+.000	+.000

43	+.000	+.000	+81.954	+1,221.370	+.000	+.000
44	+.000	+.000	+81.513	+1,214.795	+.000	+.000
45	+.000	+.000	+80.924	+1,206.027	+.000	+.000
46	+.000	+.000	+77.468	+1,154.521	+.000	+.000
47	+.000	+.000	+73.681	+1,098.082	+.000	+.000
48	+.000	+.000	+69.600	+1,037.260	+.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	+112,255.393
02	+ .000	+99,814.639
03	+ .000	+91,881.465
04	+ .000	+79,276.411
05	+ .000	+81,619.545
06	+ .000	+91,534.297
07	+ .000	+99,462.050
08	+ .000	+99,131.868
09	+ .000	+106,893.093
10	+ .000	+104,560.428
11	+ .000	+77,068.611
12	+ .000	+77,877.405
13	+ .000	+67,443.548
14	+ .000	+52,853.606
15	+ .000	+55,340.176
16	+ .000	+72,749.253
17	+ .000	+73,260.096
18	+ .000	+84,283.857
19	+ .000	+82,692.821
20	+ .000	+90,725.440
21	+ .000	+97,773.583
22	+ .000	+110,699.277
23	+ .000	+103,601.301
24	+ .000	+97,885.592
25	+ .000	+97,080.710
26	+ .000	+98,109.618
27	+ .000	+97,808.548
28	+ .000	+69,749.717
29	+ .000	+80,703.412
30	+ .000	+87,837.591
31	+ .000	+88,872.095
32	+ .000	+91,232.772
33	+ .000	+77,731.028
34	+ .000	+108,685.533
35	+ .000	+96,954.734
36	+ .000	+94,090.393
37	+ .000	+99,292.177
38	+ .000	+111,080.732
39	+ .000	+102,540.486
40	+ .000	+119,550.826
41	+ .000	+95,531.969
42	+ .000	+92,048.764

43	+.000	+93,556.938
44	+.000	+85,659.725
45	+.000	+79,838.895
46	+.000	+61,102.168
47	+.000	+120,575.544
48	+.000	+107,460.400