

Date: 04/11/2022

Settlement Day:06/10/2022

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

Internal Scheme Code:22/23

Internal Scheme Name:2022/2023

Internal Scheme Day: 189

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+ .000	+ .000
Daily Cashflow SO RR	+ .000	+ .000
Daily Total SO Cashflow	+27,892,539.560	+487,920,359.030
Balancing Services Contract Cost	+3,892,880.800	+525,504,214.746
Balancing Services Cost Variable	+1,653,066.490	+858,787,483.932
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+ .000	+5,280,663.760
Black Start Testing Costs	+ .000	+225,432.650
Black Start Availability Costs	+108,134.240	+19,260,077.690
Black Start Other Costs	+2,000,000.000	+12,000,000.000
System Operator Internal Costs	+1,051,037.140	+198,646,019.460
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+695,520.000
ALoMCP Recovery	+32,876.710	+6,213,698.190
CMP 381 Deferral	+133,716.110	+20,993,429.270
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+198,646,019.460
Total External Costs	+35,716,893.910	+1,936,880,879.268
Total Adjusted Energy Volume (MWh)	+1,315,991.873	

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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	+22,134.176	+748,748.917	+33.82773
02	+21,845.076	+720,438.355	+32.97944
03	+21,697.707	+732,643.179	+33.76593
04	+21,803.616	+757,610.265	+34.74700
05	+21,671.215	+746,047.783	+34.42575
06	+21,382.708	+726,201.981	+33.96211
07	+21,170.857	+712,539.829	+33.65664
08	+21,162.033	+737,741.706	+34.86157
09	+21,063.115	+740,584.033	+35.16023
10	+21,073.130	+775,774.603	+36.81345
11	+21,551.494	+808,430.314	+37.51157
12	+22,477.563	+846,710.961	+37.66916
13	+24,568.269	+887,984.858	+36.14357
14	+26,891.753	+933,320.890	+34.70658
15	+29,290.498	+966,758.350	+33.00587
16	+30,675.484	+902,154.501	+29.40963
17	+30,658.613	+792,137.833	+25.83737
18	+30,408.677	+735,807.131	+24.19728
19	+30,351.933	+607,289.405	+20.00826
20	+30,064.347	+600,053.066	+19.95896
21	+29,207.262	+600,127.302	+20.54719
22	+28,636.563	+575,111.062	+20.08310
23	+28,206.727	+601,582.635	+21.32763
24	+27,987.260	+593,631.973	+21.21079
25	+28,058.258	+571,270.469	+20.36015
26	+28,135.176	+569,222.409	+20.23170
27	+28,048.985	+572,101.476	+20.39651
28	+27,893.142	+597,966.750	+21.43777
29	+27,838.973	+594,189.334	+21.34380
30	+27,945.126	+650,617.103	+23.28195
31	+28,765.328	+685,586.785	+23.83379
32	+29,499.733	+704,980.907	+23.89787
33	+30,773.533	+777,811.699	+25.27535
34	+31,831.347	+815,562.062	+25.62135
35	+32,731.714	+827,565.088	+25.28328
36	+33,107.005	+822,419.792	+24.84126
37	+33,557.740	+797,779.728	+23.77334
38	+34,197.148	+877,034.917	+25.64643
39	+34,142.247	+867,679.286	+25.41365
40	+33,338.156	+806,486.517	+24.19110
41	+32,472.658	+804,129.421	+24.76328
42	+31,317.777	+845,409.075	+26.99454

43	+29,788.469	+958,277.178	+32.16940
44	+28,138.514	+929,564.209	+33.03530
45	+26,523.180	+931,695.459	+35.12759
46	+25,150.027	+972,428.301	+38.66510
47	+23,895.832	+1,003,376.152	+41.98959
48	+22,861.729	+935,490.455	+40.91950

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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	+0.01682	+0.00	+0.00	+561,135.07	+65,478.255	+66,134.340
02	+0.01660	+0.00	+0.00	+534,413.42	+64,621.821	+66,134.340
03	+0.01649	+0.00	+0.00	+542,028.04	+64,193.604	+71,519.000
04	+0.01657	+0.00	+0.00	+566,417.34	+64,505.035	+71,519.000
05	+0.01647	+0.00	+0.00	+557,759.75	+64,115.747	+69,336.340
06	+0.01625	+0.00	+0.00	+539,502.86	+63,259.313	+69,336.340
07	+0.01609	+0.00	+0.00	+529,271.62	+62,636.452	+67,061.000
08	+0.01608	+0.00	+0.00	+554,545.72	+62,597.523	+67,061.000
09	+0.01601	+0.00	+0.00	+564,546.51	+62,325.022	+60,408.100
10	+0.01601	+0.00	+0.00	+599,737.08	+62,325.022	+60,408.100
11	+0.01638	+0.00	+0.00	+630,123.63	+63,765.388	+60,005.000
12	+0.01708	+0.00	+0.00	+663,348.65	+66,490.404	+60,005.000
13	+0.01867	+0.00	+0.00	+713,264.05	+72,680.085	+39,880.000
14	+0.02043	+0.00	+0.00	+745,888.79	+79,531.555	+39,880.000
15	+0.02226	+0.00	+0.00	+744,740.52	+86,655.527	+61,248.875
16	+0.02331	+0.00	+0.00	+672,553.23	+90,743.051	+61,248.875
17	+0.02330	+0.00	+0.00	+542,476.41	+90,704.123	+81,381.250
18	+0.02311	+0.00	+0.00	+487,517.95	+89,964.475	+81,381.250
19	+0.02306	+0.00	+0.00	+440,742.59	+89,769.831	+0.000
20	+0.02285	+0.00	+0.00	+435,022.94	+88,952.326	+0.000
21	+0.02219	+0.00	+0.00	+439,863.91	+86,383.025	+0.000
22	+0.02176	+0.00	+0.00	+417,953.27	+84,709.086	+0.000
23	+0.02143	+0.00	+0.00	+446,808.21	+83,424.436	+0.000
24	+0.02127	+0.00	+0.00	+440,013.12	+82,801.575	+0.000
25	+0.02132	+0.00	+0.00	+417,290.50	+82,996.219	+0.000
26	+0.02138	+0.00	+0.00	+414,809.10	+83,229.792	+0.000
27	+0.02131	+0.00	+0.00	+418,193.73	+82,957.290	+0.000
28	+0.02120	+0.00	+0.00	+444,853.46	+82,529.073	+0.000
29	+0.02115	+0.00	+0.00	+441,437.16	+82,334.429	+0.000
30	+0.02124	+0.00	+0.00	+497,214.92	+82,684.788	+0.000
31	+0.02186	+0.00	+0.00	+527,706.76	+85,098.374	+0.000
32	+0.02242	+0.00	+0.00	+543,056.38	+87,278.388	+0.000
33	+0.02338	+0.00	+0.00	+565,343.56	+91,015.553	+43,610.180
34	+0.02419	+0.00	+0.00	+597,243.84	+94,168.787	+43,610.180
35	+0.02487	+0.00	+0.00	+596,813.03	+96,815.945	+51,132.835
36	+0.02516	+0.00	+0.00	+589,573.26	+97,944.881	+51,132.835
37	+0.02550	+0.00	+0.00	+590,699.19	+99,268.460	+22,911.250
38	+0.02599	+0.00	+0.00	+666,415.44	+101,175.972	+22,911.250
39	+0.02594	+0.00	+0.00	+662,993.10	+100,981.328	+17,339.075
40	+0.02533	+0.00	+0.00	+606,205.95	+98,606.671	+17,339.075
41	+0.02468	+0.00	+0.00	+625,882.44	+96,076.298	+0.000
42	+0.02380	+0.00	+0.00	+673,517.74	+92,650.563	+0.000

43	+0.02264	+.00	+.00	+794,763.74	+88,134.821	+.000
44	+0.02138	+.00	+.00	+775,150.90	+83,229.792	+.000
45	+0.02015	+.00	+.00	+786,165.61	+78,441.548	+.000
46	+0.01911	+.00	+.00	+834,409.67	+74,392.952	+.000
47	+0.01816	+.00	+.00	+757,652.73	+70,694.715	+114,566.000
48	+0.01737	+.00	+.00	+695,472.67	+67,619.339	+114,566.000

Date: 04/11/2022

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NGESO Version Id:01

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	+1,818.818	+33,640.000	+17,678.445
02	+0.000	+0.000	+0.000	+1,795.028	+33,200.000	+17,447.217
03	+0.000	+0.000	+0.000	+1,783.134	+32,980.000	+17,331.602
04	+0.000	+0.000	+0.000	+1,791.784	+33,140.000	+17,415.685
05	+0.000	+0.000	+0.000	+1,780.971	+32,940.000	+17,310.582
06	+0.000	+0.000	+0.000	+1,757.181	+32,500.000	+17,079.354
07	+0.000	+0.000	+0.000	+1,739.880	+32,180.000	+16,911.188
08	+0.000	+0.000	+0.000	+1,738.799	+32,160.000	+16,900.677
09	+0.000	+0.000	+0.000	+1,731.229	+32,020.000	+16,827.105
10	+0.000	+0.000	+0.000	+1,731.229	+32,020.000	+16,827.105
11	+0.000	+0.000	+0.000	+1,771.239	+32,760.000	+17,215.988
12	+0.000	+0.000	+0.000	+1,846.933	+34,160.000	+17,951.714
13	+0.000	+0.000	+0.000	+2,018.866	+37,340.000	+19,622.863
14	+0.000	+0.000	+0.000	+2,209.183	+40,860.000	+21,472.689
15	+0.000	+0.000	+0.000	+2,407.068	+44,520.000	+23,396.087
16	+0.000	+0.000	+0.000	+2,520.609	+46,620.000	+24,499.676
17	+0.000	+0.000	+0.000	+2,519.528	+46,600.000	+24,489.165
18	+0.000	+0.000	+0.000	+2,498.982	+46,220.000	+24,289.468
19	+0.000	+0.000	+0.000	+2,493.576	+46,120.000	+24,236.916
20	+0.000	+0.000	+0.000	+2,470.867	+45,700.000	+24,016.199
21	+0.000	+0.000	+0.000	+2,399.499	+44,380.000	+23,322.514
22	+0.000	+0.000	+0.000	+2,353.001	+43,520.000	+22,870.568
23	+0.000	+0.000	+0.000	+2,317.317	+42,860.000	+22,523.726
24	+0.000	+0.000	+0.000	+2,300.015	+42,540.000	+22,355.560
25	+0.000	+0.000	+0.000	+2,305.422	+42,640.000	+22,408.112
26	+0.000	+0.000	+0.000	+2,311.910	+42,760.000	+22,471.174
27	+0.000	+0.000	+0.000	+2,304.341	+42,620.000	+22,397.601
28	+0.000	+0.000	+0.000	+2,292.446	+42,400.000	+22,281.987
29	+0.000	+0.000	+0.000	+2,287.039	+42,300.000	+22,229.436
30	+0.000	+0.000	+0.000	+2,296.771	+42,480.000	+22,324.029
31	+0.000	+0.000	+0.000	+2,363.814	+43,720.000	+22,975.672
32	+0.000	+0.000	+0.000	+2,424.370	+44,840.000	+23,564.253
33	+0.000	+0.000	+0.000	+2,528.179	+46,760.000	+24,573.248
34	+0.000	+0.000	+0.000	+2,615.767	+48,380.000	+25,424.588
35	+0.000	+0.000	+0.000	+2,689.299	+49,740.000	+26,139.294
36	+0.000	+0.000	+0.000	+2,720.657	+50,320.000	+26,444.094
37	+0.000	+0.000	+0.000	+2,757.423	+51,000.000	+26,801.447
38	+0.000	+0.000	+0.000	+2,810.409	+51,980.000	+27,316.455
39	+0.000	+0.000	+0.000	+2,805.002	+51,880.000	+27,263.903
40	+0.000	+0.000	+0.000	+2,739.040	+50,660.000	+26,622.771
41	+0.000	+0.000	+0.000	+2,668.753	+49,360.000	+25,939.597
42	+0.000	+0.000	+0.000	+2,573.595	+47,600.000	+25,014.684

43	+.000	+.000	+.000	+2,448.159	+45,280.000	+23,795.481
44	+.000	+.000	+.000	+2,311.910	+42,760.000	+22,471.174
45	+.000	+.000	+.000	+2,178.905	+40,300.000	+21,178.398
46	+.000	+.000	+.000	+2,066.445	+38,220.000	+20,085.320
47	+.000	+.000	+.000	+1,963.718	+36,320.000	+19,086.834
48	+.000	+.000	+.000	+1,878.292	+34,740.000	+18,256.515

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SAA Run Number:02

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NGESO Version Id:01

BALANCING SERVICES USE OF SYSTEM CHARGE - SETTLEMENT PERIOD COMPONENTS CONT D...

Settlement Period	System Innovation Costs(£)	Prior Year Cost Recovery	SO-TO Outage Costs	ALoMCP Recovery	CMP 381 Deferral	Wind forecast Incentive(£)
01	+.000	+.000	+61.898	+552.986	+2,249.105	+.000
02	+.000	+.000	+61.088	+545.753	+2,219.687	+.000
03	+.000	+.000	+60.683	+542.137	+2,204.979	+.000
04	+.000	+.000	+60.978	+544.767	+2,215.676	+.000
05	+.000	+.000	+60.610	+541.479	+2,202.304	+.000
06	+.000	+.000	+59.800	+534.247	+2,172.887	+.000
07	+.000	+.000	+59.211	+528.986	+2,151.492	+.000
08	+.000	+.000	+59.174	+528.657	+2,150.155	+.000
09	+.000	+.000	+58.917	+526.356	+2,140.795	+.000
10	+.000	+.000	+58.917	+526.356	+2,140.795	+.000
11	+.000	+.000	+60.278	+538.521	+2,190.270	+.000
12	+.000	+.000	+62.854	+561.534	+2,283.871	+.000
13	+.000	+.000	+68.706	+613.808	+2,496.480	+.000
14	+.000	+.000	+75.182	+671.671	+2,731.820	+.000
15	+.000	+.000	+81.917	+731.836	+2,976.521	+.000
16	+.000	+.000	+85.781	+766.356	+3,116.923	+.000
17	+.000	+.000	+85.744	+766.027	+3,115.585	+.000
18	+.000	+.000	+85.045	+759.781	+3,090.179	+.000
19	+.000	+.000	+84.861	+758.137	+3,083.493	+.000
20	+.000	+.000	+84.088	+751.233	+3,055.413	+.000
21	+.000	+.000	+81.659	+729.534	+2,967.160	+.000
22	+.000	+.000	+80.077	+715.397	+2,909.663	+.000
23	+.000	+.000	+78.862	+704.548	+2,865.536	+.000
24	+.000	+.000	+78.274	+699.288	+2,844.142	+.000
25	+.000	+.000	+78.458	+700.931	+2,850.827	+.000
26	+.000	+.000	+78.678	+702.904	+2,858.850	+.000
27	+.000	+.000	+78.421	+700.603	+2,849.490	+.000
28	+.000	+.000	+78.016	+696.986	+2,834.782	+.000
29	+.000	+.000	+77.832	+695.342	+2,828.096	+.000
30	+.000	+.000	+78.163	+698.301	+2,840.130	+.000
31	+.000	+.000	+80.445	+718.685	+2,923.034	+.000
32	+.000	+.000	+82.506	+737.096	+2,997.915	+.000
33	+.000	+.000	+86.038	+768.657	+3,126.283	+.000
34	+.000	+.000	+89.019	+795.288	+3,234.593	+.000
35	+.000	+.000	+91.522	+817.644	+3,325.520	+.000
36	+.000	+.000	+92.589	+827.178	+3,364.297	+.000
37	+.000	+.000	+93.840	+838.356	+3,409.761	+.000
38	+.000	+.000	+95.643	+854.466	+3,475.282	+.000
39	+.000	+.000	+95.459	+852.822	+3,468.596	+.000
40	+.000	+.000	+93.214	+832.767	+3,387.029	+.000
41	+.000	+.000	+90.822	+811.397	+3,300.114	+.000
42	+.000	+.000	+87.584	+782.466	+3,182.443	+.000



43	+.000	+.000	+83.315	+744.329	+3,027.333	+.000
44	+.000	+.000	+78.678	+702.904	+2,858.850	+.000
45	+.000	+.000	+74.152	+662.466	+2,694.380	+.000
46	+.000	+.000	+70.325	+628.274	+2,555.315	+.000
47	+.000	+.000	+66.829	+597.041	+2,428.285	+.000
48	+.000	+.000	+63.922	+571.068	+2,322.649	+.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	+748,748.917
02	+ .000	+720,438.355
03	+ .000	+732,643.179
04	+ .000	+757,610.265
05	+ .000	+746,047.783
06	+ .000	+726,201.981
07	+ .000	+712,539.829
08	+ .000	+737,741.706
09	+ .000	+740,584.033
10	+ .000	+775,774.603
11	+ .000	+808,430.314
12	+ .000	+846,710.961
13	+ .000	+887,984.858
14	+ .000	+933,320.890
15	+ .000	+966,758.350
16	+ .000	+902,154.501
17	+ .000	+792,137.833
18	+ .000	+735,807.131
19	+ .000	+607,289.405
20	+ .000	+600,053.066
21	+ .000	+600,127.302
22	+ .000	+575,111.062
23	+ .000	+601,582.635
24	+ .000	+593,631.973
25	+ .000	+571,270.469
26	+ .000	+569,222.409
27	+ .000	+572,101.476
28	+ .000	+597,966.750
29	+ .000	+594,189.334
30	+ .000	+650,617.103
31	+ .000	+685,586.785
32	+ .000	+704,980.907
33	+ .000	+777,811.699
34	+ .000	+815,562.062
35	+ .000	+827,565.088
36	+ .000	+822,419.792
37	+ .000	+797,779.728
38	+ .000	+877,034.917
39	+ .000	+867,679.286
40	+ .000	+806,486.517
41	+ .000	+804,129.421
42	+ .000	+845,409.075

43	+.000	+958,277.178
44	+.000	+929,564.209
45	+.000	+931,695.459
46	+.000	+972,428.301
47	+.000	+1,003,376.152
48	+.000	+935,490.455