

Date: 04/11/2022

Settlement Day:04/10/2022

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: 187

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	+13,632,217.900	+446,760,439.860
Balancing Services Contract Cost	+3,742,635.810	+518,077,805.916
Balancing Services Cost Variable	+5,971,324.430	+855,806,171.902
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	+19,043,809.210
Black Start Other Costs	+2,000,000.000	+8,000,000.000
System Operator Internal Costs	+1,051,037.140	+196,543,945.180
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+688,160.000
ALoMCP Recovery	+32,876.710	+6,147,944.770
CMP 381 Deferral	+133,716.110	+20,725,997.050
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+196,543,945.180
Total External Costs	+25,624,585.200	+1,880,756,425.118
Total Adjusted Energy Volume (MWh)	+1,390,543.752	

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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	+22,368.553	+868,247.767	+38.81555
02	+21,983.941	+848,980.865	+38.61823
03	+21,862.368	+863,321.418	+39.48893
04	+21,911.673	+907,321.071	+41.40811
05	+21,665.816	+935,306.327	+43.16968
06	+21,350.348	+959,420.718	+44.93701
07	+21,256.861	+958,076.163	+45.07138
08	+21,102.141	+866,276.925	+41.05161
09	+21,196.736	+850,401.829	+40.11947
10	+21,292.715	+858,196.025	+40.30468
11	+21,922.564	+872,676.192	+39.80721
12	+22,768.878	+827,754.240	+36.35463
13	+24,734.984	+897,328.108	+36.27769
14	+27,175.675	+787,016.518	+28.96033
15	+29,893.240	+716,454.775	+23.96712
16	+31,503.266	+679,827.988	+21.57960
17	+32,355.388	+548,788.722	+16.96128
18	+32,525.562	+520,976.201	+16.01744
19	+32,840.407	+441,376.900	+13.44006
20	+32,756.640	+402,510.585	+12.28791
21	+32,529.901	+368,817.691	+11.33781
22	+32,511.155	+353,257.051	+10.86572
23	+32,378.005	+341,966.923	+10.56170
24	+32,440.330	+375,655.927	+11.57990
25	+32,552.145	+389,247.533	+11.95766
26	+32,481.394	+409,297.429	+12.60098
27	+31,771.820	+355,993.288	+11.20469
28	+31,377.755	+331,148.996	+10.55362
29	+31,068.303	+301,459.052	+9.70311
30	+31,039.277	+258,536.681	+8.32934
31	+31,448.394	+369,709.500	+11.75607
32	+32,363.466	+288,287.152	+8.90780
33	+33,680.973	+388,853.503	+11.54520
34	+34,582.854	+408,939.085	+11.82491
35	+34,948.420	+597,893.601	+17.10789
36	+35,027.079	+602,024.615	+17.18741
37	+35,564.724	+430,170.242	+12.09542
38	+35,906.585	+444,207.651	+12.37120
39	+35,434.635	+534,002.959	+15.07008
40	+34,397.625	+494,999.009	+14.39050
41	+33,124.829	+450,177.771	+13.59034
42	+32,187.405	+432,822.887	+13.44696

43	+30,430.074	+411,079.536	+13.50899
44	+28,739.764	+400,364.899	+13.93070
45	+26,892.238	+340,127.897	+12.64781
46	+25,279.777	+393,020.465	+15.54683
47	+23,678.915	+273,658.933	+11.55707
48	+22,238.154	+319,713.449	+14.37680

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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	+0.01609	+0.00	+0.00	+713,882.00	+60,219.010	+40,576.000
02	+0.01581	+0.00	+0.00	+696,595.28	+59,171.072	+40,576.000
03	+0.01572	+0.00	+0.00	+711,572.32	+58,834.235	+40,576.000
04	+0.01576	+0.00	+0.00	+755,289.09	+58,983.940	+40,576.000
05	+0.01558	+0.00	+0.00	+784,547.32	+58,310.266	+40,576.000
06	+0.01535	+0.00	+0.00	+810,288.29	+57,449.460	+40,576.000
07	+0.01529	+0.00	+0.00	+809,368.06	+57,224.902	+40,576.000
08	+0.01518	+0.00	+0.00	+718,346.75	+56,813.212	+40,576.000
09	+0.01524	+0.00	+0.00	+702,047.33	+57,037.770	+40,576.000
10	+0.01531	+0.00	+0.00	+709,346.48	+57,299.754	+40,576.000
11	+0.01577	+0.00	+0.00	+720,573.49	+59,021.367	+40,576.000
12	+0.01637	+0.00	+0.00	+671,408.29	+61,266.948	+40,576.000
13	+0.01779	+0.00	+0.00	+652,941.09	+66,581.491	+118,574.715
14	+0.01954	+0.00	+0.00	+551,109.36	+73,131.104	+97,718.715
15	+0.02150	+0.00	+0.00	+402,088.38	+80,466.670	+162,316.675
16	+0.02266	+0.00	+0.00	+357,257.98	+84,808.127	+162,316.675
17	+0.02327	+0.00	+0.00	+307,704.12	+87,091.135	+76,517.300
18	+0.02339	+0.00	+0.00	+279,042.95	+87,540.252	+76,517.300
19	+0.02362	+0.00	+0.00	+274,334.37	+88,401.058	+0.000
20	+0.02356	+0.00	+0.00	+235,892.38	+88,176.500	+0.000
21	+0.02339	+0.00	+0.00	+203,401.74	+87,540.252	+0.000
22	+0.02338	+0.00	+0.00	+187,911.82	+87,502.825	+0.000
23	+0.02328	+0.00	+0.00	+177,328.90	+87,128.562	+0.000
24	+0.02333	+0.00	+0.00	+210,664.30	+87,315.693	+0.000
25	+0.02341	+0.00	+0.00	+223,690.14	+87,615.104	+0.000
26	+0.02336	+0.00	+0.00	+244,093.64	+87,427.973	+0.000
27	+0.02285	+0.00	+0.00	+194,396.26	+85,519.228	+0.000
28	+0.02257	+0.00	+0.00	+171,532.15	+84,471.290	+0.000
29	+0.02234	+0.00	+0.00	+124,930.18	+83,610.484	+18,538.605
30	+0.02232	+0.00	+0.00	+82,149.25	+83,535.631	+18,538.605
31	+0.02262	+0.00	+0.00	+10,279.03	+84,658.422	+199,460.020
32	+0.02327	+0.00	+0.00	-75,740.17	+87,091.135	+199,460.020
33	+0.02422	+0.00	+0.00	-10,354.35	+90,646.639	+227,922.075
34	+0.02487	+0.00	+0.00	+5,134.38	+93,079.353	+227,922.075
35	+0.02513	+0.00	+0.00	+9,563.73	+94,052.438	+410,608.500
36	+0.02519	+0.00	+0.00	+13,270.42	+94,276.996	+410,608.500
37	+0.02558	+0.00	+0.00	+31,247.66	+95,736.624	+218,018.775
38	+0.02582	+0.00	+0.00	+43,587.77	+96,634.857	+218,018.775
39	+0.02548	+0.00	+0.00	+20,851.76	+95,362.360	+332,954.600
40	+0.02474	+0.00	+0.00	-12,918.85	+92,592.810	+332,954.600
41	+0.02382	+0.00	+0.00	-53,787.40	+89,149.585	+335,508.225
42	+0.02315	+0.00	+0.00	-66,403.99	+86,642.019	+335,508.225

43	+0.02188	+.00	+.00	-94,795.95	+81,888.872	+351,138.375
44	+0.02067	+.00	+.00	-96,953.37	+77,360.282	+351,138.375
45	+0.01934	+.00	+.00	-32,685.98	+72,382.577	+236,039.850
46	+0.01818	+.00	+.00	+28,410.20	+68,041.119	+236,039.850
47	+0.01703	+.00	+.00	+88,184.91	+63,737.088	+65,036.500
48	+0.01599	+.00	+.00	+141,594.39	+59,844.747	+65,036.500

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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	+1,739.880	+32,180.000	+16,911.188
02	+0.000	+0.000	+0.000	+1,709.602	+31,620.000	+16,616.897
03	+0.000	+0.000	+0.000	+1,699.870	+31,440.000	+16,522.304
04	+0.000	+0.000	+0.000	+1,704.196	+31,520.000	+16,564.345
05	+0.000	+0.000	+0.000	+1,684.731	+31,160.000	+16,375.159
06	+0.000	+0.000	+0.000	+1,659.861	+30,700.000	+16,133.420
07	+0.000	+0.000	+0.000	+1,653.373	+30,580.000	+16,070.358
08	+0.000	+0.000	+0.000	+1,641.478	+30,360.000	+15,954.744
09	+0.000	+0.000	+0.000	+1,647.966	+30,480.000	+16,017.806
10	+0.000	+0.000	+0.000	+1,655.535	+30,620.000	+16,091.379
11	+0.000	+0.000	+0.000	+1,705.277	+31,540.000	+16,574.856
12	+0.000	+0.000	+0.000	+1,770.158	+32,740.000	+17,205.478
13	+0.000	+0.000	+0.000	+1,923.708	+35,580.000	+18,697.951
14	+0.000	+0.000	+0.000	+2,112.943	+39,080.000	+20,537.266
15	+0.000	+0.000	+0.000	+2,324.886	+43,000.000	+22,597.299
16	+0.000	+0.000	+0.000	+2,450.322	+45,320.000	+23,816.502
17	+0.000	+0.000	+0.000	+2,516.284	+46,540.000	+24,457.634
18	+0.000	+0.000	+0.000	+2,529.260	+46,780.000	+24,583.759
19	+0.000	+0.000	+0.000	+2,554.131	+47,240.000	+24,825.497
20	+0.000	+0.000	+0.000	+2,547.643	+47,120.000	+24,762.435
21	+0.000	+0.000	+0.000	+2,529.260	+46,780.000	+24,583.759
22	+0.000	+0.000	+0.000	+2,528.179	+46,760.000	+24,573.248
23	+0.000	+0.000	+0.000	+2,517.365	+46,560.000	+24,468.145
24	+0.000	+0.000	+0.000	+2,522.772	+46,660.000	+24,520.696
25	+0.000	+0.000	+0.000	+2,531.423	+46,820.000	+24,604.779
26	+0.000	+0.000	+0.000	+2,526.016	+46,720.000	+24,552.228
27	+0.000	+0.000	+0.000	+2,470.867	+45,700.000	+24,016.199
28	+0.000	+0.000	+0.000	+2,440.590	+45,140.000	+23,721.908
29	+0.000	+0.000	+0.000	+2,415.719	+44,680.000	+23,480.170
30	+0.000	+0.000	+0.000	+2,413.556	+44,640.000	+23,459.149
31	+0.000	+0.000	+0.000	+2,445.997	+45,240.000	+23,774.460
32	+0.000	+0.000	+0.000	+2,516.284	+46,540.000	+24,457.634
33	+0.000	+0.000	+0.000	+2,619.011	+48,440.000	+25,456.120
34	+0.000	+0.000	+0.000	+2,689.299	+49,740.000	+26,139.294
35	+0.000	+0.000	+0.000	+2,717.413	+50,260.000	+26,412.563
36	+0.000	+0.000	+0.000	+2,723.902	+50,380.000	+26,475.626
37	+0.000	+0.000	+0.000	+2,766.074	+51,160.000	+26,885.530
38	+0.000	+0.000	+0.000	+2,792.026	+51,640.000	+27,137.779
39	+0.000	+0.000	+0.000	+2,755.260	+50,960.000	+26,780.426
40	+0.000	+0.000	+0.000	+2,675.241	+49,480.000	+26,002.659
41	+0.000	+0.000	+0.000	+2,575.758	+47,640.000	+25,035.705
42	+0.000	+0.000	+0.000	+2,503.308	+46,300.000	+24,331.510

43	+.000	+.000	+.000	+2,365.977	+43,760.000	+22,996.693
44	+.000	+.000	+.000	+2,235.135	+41,340.000	+21,724.938
45	+.000	+.000	+.000	+2,091.316	+38,680.000	+20,327.058
46	+.000	+.000	+.000	+1,965.880	+36,360.000	+19,107.855
47	+.000	+.000	+.000	+1,841.526	+34,060.000	+17,899.162
48	+.000	+.000	+.000	+1,729.066	+31,980.000	+16,806.084

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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	+59.211	+528.986	+2,151.492	+.000
02	+.000	+.000	+58.181	+519.781	+2,114.052	+.000
03	+.000	+.000	+57.850	+516.822	+2,102.017	+.000
04	+.000	+.000	+57.997	+518.137	+2,107.366	+.000
05	+.000	+.000	+57.334	+512.219	+2,083.297	+.000
06	+.000	+.000	+56.488	+504.657	+2,052.542	+.000
07	+.000	+.000	+56.267	+502.685	+2,044.519	+.000
08	+.000	+.000	+55.862	+499.068	+2,029.811	+.000
09	+.000	+.000	+56.083	+501.041	+2,037.834	+.000
10	+.000	+.000	+56.341	+503.342	+2,047.194	+.000
11	+.000	+.000	+58.034	+518.466	+2,108.703	+.000
12	+.000	+.000	+60.242	+538.192	+2,188.933	+.000
13	+.000	+.000	+65.467	+584.877	+2,378.810	+.000
14	+.000	+.000	+71.907	+642.411	+2,612.813	+.000
15	+.000	+.000	+79.120	+706.849	+2,874.896	+.000
16	+.000	+.000	+83.389	+744.986	+3,030.007	+.000
17	+.000	+.000	+85.634	+765.041	+3,111.574	+.000
18	+.000	+.000	+86.075	+768.986	+3,127.620	+.000
19	+.000	+.000	+86.922	+776.548	+3,158.375	+.000
20	+.000	+.000	+86.701	+774.575	+3,150.352	+.000
21	+.000	+.000	+86.075	+768.986	+3,127.620	+.000
22	+.000	+.000	+86.038	+768.657	+3,126.283	+.000
23	+.000	+.000	+85.670	+765.370	+3,112.911	+.000
24	+.000	+.000	+85.854	+767.014	+3,119.597	+.000
25	+.000	+.000	+86.149	+769.644	+3,130.294	+.000
26	+.000	+.000	+85.965	+768.000	+3,123.608	+.000
27	+.000	+.000	+84.088	+751.233	+3,055.413	+.000
28	+.000	+.000	+83.058	+742.027	+3,017.973	+.000
29	+.000	+.000	+82.211	+734.466	+2,987.218	+.000
30	+.000	+.000	+82.138	+733.808	+2,984.544	+.000
31	+.000	+.000	+83.242	+743.671	+3,024.658	+.000
32	+.000	+.000	+85.634	+765.041	+3,111.574	+.000
33	+.000	+.000	+89.130	+796.274	+3,238.604	+.000
34	+.000	+.000	+91.522	+817.644	+3,325.520	+.000
35	+.000	+.000	+92.478	+826.192	+3,360.286	+.000
36	+.000	+.000	+92.699	+828.164	+3,368.309	+.000
37	+.000	+.000	+94.134	+840.986	+3,420.458	+.000
38	+.000	+.000	+95.018	+848.877	+3,452.550	+.000
39	+.000	+.000	+93.766	+837.699	+3,407.086	+.000
40	+.000	+.000	+91.043	+813.370	+3,308.137	+.000
41	+.000	+.000	+87.658	+783.123	+3,185.118	+.000
42	+.000	+.000	+85.192	+761.096	+3,095.528	+.000

43	+.000	+.000	+80.518	+719.342	+2,925.708	+.000
44	+.000	+.000	+76.066	+679.562	+2,763.912	+.000
45	+.000	+.000	+71.171	+635.836	+2,586.070	+.000
46	+.000	+.000	+66.902	+597.699	+2,430.959	+.000
47	+.000	+.000	+62.670	+559.890	+2,277.185	+.000
48	+.000	+.000	+58.843	+525.699	+2,138.121	+.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	+868,247.767
02	+ .000	+848,980.865
03	+ .000	+863,321.418
04	+ .000	+907,321.071
05	+ .000	+935,306.327
06	+ .000	+959,420.718
07	+ .000	+958,076.163
08	+ .000	+866,276.925
09	+ .000	+850,401.829
10	+ .000	+858,196.025
11	+ .000	+872,676.192
12	+ .000	+827,754.240
13	+ .000	+897,328.108
14	+ .000	+787,016.518
15	+ .000	+716,454.775
16	+ .000	+679,827.988
17	+ .000	+548,788.722
18	+ .000	+520,976.201
19	+ .000	+441,376.900
20	+ .000	+402,510.585
21	+ .000	+368,817.691
22	+ .000	+353,257.051
23	+ .000	+341,966.923
24	+ .000	+375,655.927
25	+ .000	+389,247.533
26	+ .000	+409,297.429
27	+ .000	+355,993.288
28	+ .000	+331,148.996
29	+ .000	+301,459.052
30	+ .000	+258,536.681
31	+ .000	+369,709.500
32	+ .000	+288,287.152
33	+ .000	+388,853.503
34	+ .000	+408,939.085
35	+ .000	+597,893.601
36	+ .000	+602,024.615
37	+ .000	+430,170.242
38	+ .000	+444,207.651
39	+ .000	+534,002.959
40	+ .000	+494,999.009
41	+ .000	+450,177.771
42	+ .000	+432,822.887

43	+.000	+411,079.536
44	+.000	+400,364.899
45	+.000	+340,127.897
46	+.000	+393,020.465
47	+.000	+273,658.933
48	+.000	+319,713.449