

Date: 23/08/2022

Settlement Day:31/07/2022

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: 122

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	-778,102.300	+313,951,056.550
Balancing Services Contract Cost	+2,268,852.590	+311,924,549.030
Balancing Services Cost Variable	+3,106,827.320	+471,222,394.390
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+45,640.140	+5,280,663.760
Black Start Testing Costs	+154.840	+225,432.650
Black Start Availability Costs	+96,159.200	+12,750,546.280
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+128,226,531.080
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+448,960.000
ALoMCP Recovery	+32,876.710	+4,010,958.620
CMP 381 Deferral	+133,716.110	+12,034,449.900
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+128,226,531.080
Total External Costs	+4,909,804.610	+1,131,849,011.180
Total Adjusted Energy Volume (MWh)	+1,162,995.086	

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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	+23,053.682	+184,351.784	+7.99663
02	+22,576.997	+242,017.186	+10.71964
03	+22,237.382	+230,107.372	+10.34777
04	+21,930.560	+234,111.152	+10.67511
05	+21,801.727	+216,067.729	+9.91058
06	+21,501.375	+194,473.088	+9.04468
07	+21,287.489	+182,299.476	+8.56369
08	+21,169.868	+155,218.344	+7.33204
09	+21,200.280	+159,822.658	+7.53871
10	+21,111.271	+148,707.319	+7.04398
11	+21,099.366	+140,752.837	+6.67095
12	+21,039.702	+102,860.242	+4.88886
13	+21,132.092	+91,357.871	+4.32318
14	+21,499.992	+122,632.728	+5.70385
15	+21,721.265	+96,990.381	+4.46523
16	+22,287.053	+59,827.637	+2.68441
17	+22,965.405	+57,409.655	+2.49983
18	+23,888.771	+17,843.718	+0.74695
19	+24,304.853	+41,492.780	+1.70718
20	+24,997.434	+84,847.059	+3.39423
21	+25,042.477	+56,484.383	+2.25554
22	+25,178.552	+81,242.567	+3.22666
23	+25,349.945	+60,966.025	+2.40498
24	+25,429.352	+80,550.243	+3.16761
25	+25,062.814	+41,447.846	+1.65376
26	+24,969.590	+40,111.296	+1.60641
27	+24,523.598	-14,533.948	-0.59265
28	+24,076.629	-61,415.514	-2.55084
29	+23,865.663	-93,953.865	-3.93678
30	+23,891.170	-50,544.212	-2.11560
31	+24,594.835	+26,481.849	+1.07672
32	+24,865.566	+23,281.236	+0.93628
33	+25,603.389	+141.290	+0.00552
34	+26,412.905	+5,651.581	+0.21397
35	+27,321.948	+185,689.582	+6.79635
36	+27,554.123	+271,001.215	+9.83523
37	+27,538.333	+219,397.809	+7.96700
38	+27,345.091	+252,370.229	+9.22909
39	+27,608.176	+188,641.076	+6.83280
40	+27,289.968	+146,565.325	+5.37067
41	+27,575.917	+168,854.333	+6.12325
42	+27,553.010	+217,498.130	+7.89381

43	+27,211.504	+216,027.761	+7.93884
44	+26,771.923	+201,945.057	+7.54317
45	+25,612.714	+311,712.160	+12.17021
46	+24,611.057	+282,620.240	+11.48347
47	+24,093.920	+176,645.764	+7.33155
48	+23,234.353	+162,771.277	+7.00563

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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	+0.01982	+0.00	+0.00	-2,064.22	+44,968.658	+114,427.450
02	+0.01941	+0.00	+0.00	+57,090.35	+44,038.429	+114,427.450
03	+0.01912	+0.00	+0.00	+104,063.90	+43,380.462	+56,597.400
04	+0.01886	+0.00	+0.00	+109,012.03	+42,790.560	+56,597.400
05	+0.01875	+0.00	+0.00	+147,965.54	+42,540.986	+0.000
06	+0.01849	+0.00	+0.00	+127,315.25	+41,951.084	+0.000
07	+0.01830	+0.00	+0.00	+115,831.74	+41,520.002	+0.000
08	+0.01820	+0.00	+0.00	+89,113.82	+41,293.117	+0.000
09	+0.01823	+0.00	+0.00	+93,609.17	+41,361.183	+0.000
10	+0.01815	+0.00	+0.00	+82,784.40	+41,179.675	+0.000
11	+0.01814	+0.00	+0.00	+74,866.24	+41,156.986	+0.000
12	+0.01809	+0.00	+0.00	+37,155.25	+41,043.543	+0.000
13	+0.01817	+0.00	+0.00	+25,362.31	+41,225.052	+0.000
14	+0.01849	+0.00	+0.00	+55,474.89	+41,951.084	+0.000
15	+0.01868	+0.00	+0.00	+29,142.44	+42,382.166	+0.000
16	+0.01916	+0.00	+0.00	-9,763.72	+43,471.216	+0.000
17	+0.01975	+0.00	+0.00	-14,324.65	+44,809.839	+0.000
18	+0.02054	+0.00	+0.00	-56,759.96	+46,602.232	+0.000
19	+0.02090	+0.00	+0.00	-34,418.46	+47,419.019	+0.000
20	+0.02149	+0.00	+0.00	+6,792.87	+48,757.642	+0.000
21	+0.02153	+0.00	+0.00	-21,715.09	+48,848.396	+0.000
22	+0.02165	+0.00	+0.00	+2,607.24	+49,120.659	+0.000
23	+0.02180	+0.00	+0.00	-18,214.12	+49,460.986	+0.000
24	+0.02187	+0.00	+0.00	+1,115.85	+49,619.806	+0.000
25	+0.02155	+0.00	+0.00	-36,824.27	+48,893.773	+0.000
26	+0.02147	+0.00	+0.00	-37,870.25	+48,712.265	+0.000
27	+0.02109	+0.00	+0.00	-91,135.29	+47,850.101	+0.000
28	+0.02070	+0.00	+0.00	-136,600.33	+46,965.249	+0.000
29	+0.02052	+0.00	+0.00	-168,484.90	+46,556.855	+0.000
30	+0.02054	+0.00	+0.00	-125,147.89	+46,602.232	+0.000
31	+0.02115	+0.00	+0.00	-50,337.42	+47,986.232	+0.000
32	+0.02138	+0.00	+0.00	-54,373.42	+48,508.068	+0.000
33	+0.02202	+0.00	+0.00	-79,837.92	+49,960.134	+0.000
34	+0.02271	+0.00	+0.00	-76,833.79	+51,525.642	+0.000
35	+0.02349	+0.00	+0.00	-75,991.59	+53,295.347	+176,362.750
36	+0.02369	+0.00	+0.00	+8,593.62	+53,749.118	+176,362.750
37	+0.02368	+0.00	+0.00	-92,894.84	+53,726.429	+226,284.125
38	+0.02351	+0.00	+0.00	-59,304.96	+53,340.724	+226,284.125
39	+0.02374	+0.00	+0.00	-25,465.75	+53,862.560	+127,880.375
40	+0.02347	+0.00	+0.00	-66,560.83	+53,249.970	+127,880.375
41	+0.02371	+0.00	+0.00	-70,128.28	+53,794.495	+152,865.125
42	+0.02369	+0.00	+0.00	-21,411.84	+53,749.118	+152,865.125

43	+0.02340	+.00	+.00	-2,978.52	+53,091.151	+134,014.750
44	+0.02302	+.00	+.00	-15,681.02	+52,228.987	+134,014.750
45	+0.02202	+.00	+.00	-125,472.20	+49,960.134	+357,205.150
46	+0.02116	+.00	+.00	-151,440.50	+48,008.921	+357,205.150
47	+0.02072	+.00	+.00	-106,388.23	+47,010.626	+207,776.535
48	+0.01998	+.00	+.00	-117,574.95	+45,331.675	+207,776.535

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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	+904.588	+3.069	+1,905.875	+0.000	+20,831.556
02	+0.000	+885.875	+3.005	+1,866.450	+0.000	+20,400.631
03	+0.000	+872.639	+2.961	+1,838.564	+0.000	+20,095.830
04	+0.000	+860.773	+2.920	+1,813.563	+0.000	+19,822.560
05	+0.000	+855.753	+2.903	+1,802.985	+0.000	+19,706.946
06	+0.000	+843.886	+2.863	+1,777.984	+0.000	+19,433.677
07	+0.000	+835.215	+2.834	+1,759.713	+0.000	+19,233.980
08	+0.000	+830.651	+2.818	+1,750.097	+0.000	+19,128.876
09	+0.000	+832.020	+2.823	+1,752.982	+0.000	+19,160.407
10	+0.000	+828.369	+2.810	+1,745.289	+0.000	+19,076.324
11	+0.000	+827.912	+2.809	+1,744.328	+0.000	+19,065.814
12	+0.000	+825.630	+2.801	+1,739.520	+0.000	+19,013.262
13	+0.000	+829.281	+2.813	+1,747.213	+0.000	+19,097.345
14	+0.000	+843.886	+2.863	+1,777.984	+0.000	+19,433.677
15	+0.000	+852.558	+2.892	+1,796.254	+0.000	+19,633.374
16	+0.000	+874.465	+2.967	+1,842.410	+0.000	+20,137.872
17	+0.000	+901.393	+3.058	+1,899.144	+0.000	+20,757.984
18	+0.000	+937.448	+3.180	+1,975.110	+0.000	+21,588.303
19	+0.000	+953.879	+3.236	+2,009.727	+0.000	+21,966.676
20	+0.000	+980.807	+3.328	+2,066.461	+0.000	+22,586.788
21	+0.000	+982.632	+3.334	+2,070.308	+0.000	+22,628.830
22	+0.000	+988.109	+3.352	+2,081.847	+0.000	+22,754.954
23	+0.000	+994.955	+3.376	+2,096.271	+0.000	+22,912.610
24	+0.000	+998.150	+3.386	+2,103.002	+0.000	+22,986.182
25	+0.000	+983.545	+3.337	+2,072.231	+0.000	+22,649.850
26	+0.000	+979.894	+3.324	+2,064.538	+0.000	+22,565.767
27	+0.000	+962.551	+3.266	+2,027.998	+0.000	+22,166.373
28	+0.000	+944.751	+3.205	+1,990.495	+0.000	+21,756.469
29	+0.000	+936.536	+3.177	+1,973.187	+0.000	+21,567.282
30	+0.000	+937.448	+3.180	+1,975.110	+0.000	+21,588.303
31	+0.000	+965.289	+3.275	+2,033.767	+0.000	+22,229.436
32	+0.000	+975.786	+3.310	+2,055.884	+0.000	+22,471.174
33	+0.000	+1,004.996	+3.410	+2,117.426	+0.000	+23,143.838
34	+0.000	+1,036.488	+3.516	+2,183.775	+0.000	+23,869.053
35	+0.000	+1,072.087	+3.637	+2,258.780	+0.000	+24,688.862
36	+0.000	+1,081.215	+3.668	+2,278.011	+0.000	+24,899.070
37	+0.000	+1,080.759	+3.667	+2,277.050	+0.000	+24,888.559
38	+0.000	+1,073.000	+3.640	+2,260.703	+0.000	+24,709.883
39	+0.000	+1,083.497	+3.676	+2,282.819	+0.000	+24,951.622
40	+0.000	+1,071.174	+3.634	+2,256.856	+0.000	+24,667.842
41	+0.000	+1,082.128	+3.671	+2,279.935	+0.000	+24,920.091
42	+0.000	+1,081.215	+3.668	+2,278.011	+0.000	+24,899.070

43	+.000	+1,067.979	+3.623	+2,250.125	+.000	+24,594.269
44	+.000	+1,050.636	+3.564	+2,213.585	+.000	+24,194.875
45	+.000	+1,004.996	+3.410	+2,117.426	+.000	+23,143.838
46	+.000	+965.745	+3.276	+2,034.729	+.000	+22,239.946
47	+.000	+945.664	+3.208	+1,992.419	+.000	+21,777.490
48	+.000	+911.890	+3.094	+1,921.261	+.000	+20,999.722

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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	+72.938	+651.616	+2,650.253	+.000
02	+.000	+.000	+71.429	+638.137	+2,595.430	+.000
03	+.000	+.000	+70.362	+628.603	+2,556.652	+.000
04	+.000	+.000	+69.405	+620.055	+2,521.886	+.000
05	+.000	+.000	+69.000	+616.438	+2,507.177	+.000
06	+.000	+.000	+68.043	+607.890	+2,472.411	+.000
07	+.000	+.000	+67.344	+601.644	+2,447.005	+.000
08	+.000	+.000	+66.976	+598.356	+2,433.633	+.000
09	+.000	+.000	+67.086	+599.342	+2,437.645	+.000
10	+.000	+.000	+66.792	+596.712	+2,426.947	+.000
11	+.000	+.000	+66.755	+596.384	+2,425.610	+.000
12	+.000	+.000	+66.571	+594.740	+2,418.924	+.000
13	+.000	+.000	+66.866	+597.370	+2,429.622	+.000
14	+.000	+.000	+68.043	+607.890	+2,472.411	+.000
15	+.000	+.000	+68.742	+614.137	+2,497.817	+.000
16	+.000	+.000	+70.509	+629.918	+2,562.001	+.000
17	+.000	+.000	+72.680	+649.315	+2,640.893	+.000
18	+.000	+.000	+75.587	+675.288	+2,746.529	+.000
19	+.000	+.000	+76.912	+687.123	+2,794.667	+.000
20	+.000	+.000	+79.083	+706.520	+2,873.559	+.000
21	+.000	+.000	+79.230	+707.836	+2,878.908	+.000
22	+.000	+.000	+79.672	+711.781	+2,894.954	+.000
23	+.000	+.000	+80.224	+716.712	+2,915.011	+.000
24	+.000	+.000	+80.482	+719.014	+2,924.371	+.000
25	+.000	+.000	+79.304	+708.493	+2,881.582	+.000
26	+.000	+.000	+79.010	+705.863	+2,870.885	+.000
27	+.000	+.000	+77.611	+693.370	+2,820.073	+.000
28	+.000	+.000	+76.176	+680.548	+2,767.923	+.000
29	+.000	+.000	+75.514	+674.630	+2,743.855	+.000
30	+.000	+.000	+75.587	+675.288	+2,746.529	+.000
31	+.000	+.000	+77.832	+695.342	+2,828.096	+.000
32	+.000	+.000	+78.678	+702.904	+2,858.850	+.000
33	+.000	+.000	+81.034	+723.945	+2,944.429	+.000
34	+.000	+.000	+83.573	+746.630	+3,036.693	+.000
35	+.000	+.000	+86.443	+772.274	+3,140.991	+.000
36	+.000	+.000	+87.179	+778.849	+3,167.735	+.000
37	+.000	+.000	+87.142	+778.520	+3,166.397	+.000
38	+.000	+.000	+86.517	+772.931	+3,143.666	+.000
39	+.000	+.000	+87.363	+780.493	+3,174.420	+.000
40	+.000	+.000	+86.370	+771.616	+3,138.317	+.000
41	+.000	+.000	+87.253	+779.507	+3,170.409	+.000
42	+.000	+.000	+87.179	+778.849	+3,167.735	+.000

43	+.000	+.000	+86.112	+769.315	+3,128.957	+.000
44	+.000	+.000	+84.714	+756.822	+3,078.145	+.000
45	+.000	+.000	+81.034	+723.945	+2,944.429	+.000
46	+.000	+.000	+77.869	+695.671	+2,829.433	+.000
47	+.000	+.000	+76.250	+681.205	+2,770.598	+.000
48	+.000	+.000	+73.526	+656.877	+2,671.648	+.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	+184,351.784
02	+ .000	+242,017.186
03	+ .000	+230,107.372
04	+ .000	+234,111.152
05	+ .000	+216,067.729
06	+ .000	+194,473.088
07	+ .000	+182,299.476
08	+ .000	+155,218.344
09	+ .000	+159,822.658
10	+ .000	+148,707.319
11	+ .000	+140,752.837
12	+ .000	+102,860.242
13	+ .000	+91,357.871
14	+ .000	+122,632.728
15	+ .000	+96,990.381
16	+ .000	+59,827.637
17	+ .000	+57,409.655
18	+ .000	+17,843.718
19	+ .000	+41,492.780
20	+ .000	+84,847.059
21	+ .000	+56,484.383
22	+ .000	+81,242.567
23	+ .000	+60,966.025
24	+ .000	+80,550.243
25	+ .000	+41,447.846
26	+ .000	+40,111.296
27	+ .000	-14,533.948
28	+ .000	-61,415.514
29	+ .000	-93,953.865
30	+ .000	-50,544.212
31	+ .000	+26,481.849
32	+ .000	+23,281.236
33	+ .000	+141.290
34	+ .000	+5,651.581
35	+ .000	+185,689.582
36	+ .000	+271,001.215
37	+ .000	+219,397.809
38	+ .000	+252,370.229
39	+ .000	+188,641.076
40	+ .000	+146,565.325
41	+ .000	+168,854.333
42	+ .000	+217,498.130

43	+.000	+216,027.761
44	+.000	+201,945.057
45	+.000	+311,712.160
46	+.000	+282,620.240
47	+.000	+176,645.764
48	+.000	+162,771.277