

Date: 01/12/2022

Settlement Day:08/11/2022

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:03

Internal Scheme Code:22/23

Internal Scheme Name:2022/2023

Internal Scheme Day: 222

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	+10,130,972.220	+711,676,170.920
Balancing Services Contract Cost	+3,156,690.937	+623,855,392.870
Balancing Services Cost Variable	+2,123,367.914	+932,248,883.300
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+62,417.360	+5,405,498.480
Black Start Testing Costs	+ .000	+225,432.650
Black Start Availability Costs	+101,936.960	+22,912,434.440
Black Start Other Costs	+2,000,000.000	+78,000,000.000
System Operator Internal Costs	+1,051,037.140	+233,330,245.080
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+816,960.000
ALoMCP Recovery	+32,876.710	+7,298,629.620
CMP 381 Deferral	+133,716.110	+25,406,060.900
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+233,330,245.080
Total External Costs	+17,745,658.211	+2,407,845,463.180
Total Adjusted Energy Volume (MWh)	+1,392,981.285	

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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	+23,660.229	+651,848.523	+27.55039
02	+23,882.303	+648,302.346	+27.14572
03	+23,484.503	+631,333.747	+26.88299
04	+22,897.637	+599,213.368	+26.16922
05	+22,586.161	+575,173.331	+25.46574
06	+22,316.562	+587,636.274	+26.33185
07	+22,515.168	+678,280.768	+30.12550
08	+22,223.779	+649,661.984	+29.23274
09	+22,268.782	+612,098.383	+27.48684
10	+22,342.187	+605,270.801	+27.09094
11	+22,705.735	+599,123.538	+26.38644
12	+23,675.435	+663,323.527	+28.01737
13	+24,995.164	+499,946.081	+20.00171
14	+27,226.713	+459,662.443	+16.88277
15	+28,265.239	+470,400.375	+16.64236
16	+29,566.257	+440,212.089	+14.88900
17	+30,091.077	+347,513.796	+11.54873
18	+30,254.085	+336,582.028	+11.12518
19	+30,544.144	+275,581.888	+9.02241
20	+30,605.570	+254,337.102	+8.31016
21	+30,903.276	+242,279.877	+7.83994
22	+30,761.215	+236,752.251	+7.69645
23	+30,672.330	+242,013.940	+7.89030
24	+30,739.850	+243,410.528	+7.91840
25	+31,337.748	+232,289.320	+7.41244
26	+31,523.344	+219,151.607	+6.95204
27	+31,988.307	+283,639.804	+8.86698
28	+32,108.752	+317,165.496	+9.87785
29	+32,041.100	+279,630.418	+8.72724
30	+32,191.220	+253,125.947	+7.86320
31	+32,709.709	+285,454.299	+8.72690
32	+33,700.022	+310,257.551	+9.20645
33	+34,906.992	+319,252.435	+9.14580
34	+36,346.499	+401,885.071	+11.05705
35	+37,111.374	+357,361.631	+9.62944
36	+37,138.804	+367,762.088	+9.90237
37	+36,681.722	+355,063.451	+9.67957
38	+36,001.437	+320,755.597	+8.90952
39	+34,586.672	+331,190.918	+9.57568
40	+33,217.206	+254,297.700	+7.65560
41	+32,363.578	+208,555.780	+6.44415
42	+31,195.820	+203,252.355	+6.51537

43	+29,461.526	+229,381.761	+7.78581
44	+27,887.831	+228,832.079	+8.20545
45	+26,573.899	+282,940.116	+10.64729
46	+25,114.137	+312,435.143	+12.44061
47	+24,190.256	+445,383.753	+18.41170
48	+23,419.929	+447,606.624	+19.11221

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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	+0.01699	+0.00	+0.00	+474,220.16	+53,632.179	+66,473.748
02	+0.01714	+0.00	+0.00	+469,692.63	+54,105.683	+66,473.748
03	+0.01686	+0.00	+0.00	+454,321.89	+53,221.809	+66,707.748
04	+0.01644	+0.00	+0.00	+424,949.30	+51,895.999	+66,707.748
05	+0.01621	+0.00	+0.00	+402,825.55	+51,169.960	+66,296.203
06	+0.01602	+0.00	+0.00	+416,531.54	+50,570.189	+66,296.203
07	+0.01616	+0.00	+0.00	+470,999.86	+51,012.126	+101,556.448
08	+0.01595	+0.00	+0.00	+443,754.97	+50,349.220	+101,556.448
09	+0.01599	+0.00	+0.00	+410,970.78	+50,475.488	+96,515.343
10	+0.01604	+0.00	+0.00	+403,816.08	+50,633.323	+96,515.343
11	+0.01630	+0.00	+0.00	+395,832.31	+51,454.062	+96,650.838
12	+0.01700	+0.00	+0.00	+455,452.65	+53,663.746	+96,650.838
13	+0.01794	+0.00	+0.00	+345,097.23	+56,631.035	+37,478.998
14	+0.01955	+0.00	+0.00	+294,280.40	+61,713.308	+37,478.998
15	+0.02029	+0.00	+0.00	+199,320.59	+64,049.259	+138,335.398
16	+0.02123	+0.00	+0.00	+162,982.49	+67,016.549	+138,335.398
17	+0.02160	+0.00	+0.00	+151,205.10	+68,184.524	+54,993.823
18	+0.02172	+0.00	+0.00	+139,488.25	+68,563.327	+54,993.823
19	+0.02193	+0.00	+0.00	+114,353.14	+69,226.232	+17,754.898
20	+0.02197	+0.00	+0.00	+92,846.66	+69,352.500	+17,754.898
21	+0.02218	+0.00	+0.00	+95,581.44	+70,015.405	+1,588.998
22	+0.02208	+0.00	+0.00	+90,708.05	+69,699.736	+1,588.998
23	+0.02202	+0.00	+0.00	+96,362.28	+69,510.334	+1,588.998
24	+0.02207	+0.00	+0.00	+97,431.75	+69,668.169	+1,588.998
25	+0.02250	+0.00	+0.00	+83,497.33	+71,025.546	+1,588.998
26	+0.02263	+0.00	+0.00	+69,509.11	+71,435.916	+1,588.998
27	+0.02296	+0.00	+0.00	+131,838.33	+72,477.624	+1,588.998
28	+0.02305	+0.00	+0.00	+164,775.21	+72,761.726	+1,588.998
29	+0.02300	+0.00	+0.00	+127,567.25	+72,603.892	+1,588.998
30	+0.02311	+0.00	+0.00	+100,343.12	+72,951.128	+1,588.998
31	+0.02348	+0.00	+0.00	+67,772.80	+74,119.103	+64,066.998
32	+0.02419	+0.00	+0.00	+87,930.98	+76,360.354	+64,066.998
33	+0.02506	+0.00	+0.00	+113,550.20	+79,106.675	+41,750.813
34	+0.02609	+0.00	+0.00	+189,444.21	+82,358.067	+41,750.813
35	+0.02664	+0.00	+0.00	+165,407.29	+84,094.247	+17,665.998
36	+0.02666	+0.00	+0.00	+175,676.90	+84,157.380	+17,665.998
37	+0.02633	+0.00	+0.00	+148,896.91	+83,115.672	+33,906.328
38	+0.02584	+0.00	+0.00	+117,794.81	+81,568.894	+33,906.328
39	+0.02483	+0.00	+0.00	+132,989.49	+78,380.636	+35,754.748
40	+0.02385	+0.00	+0.00	+62,507.78	+75,287.079	+35,754.748
41	+0.02323	+0.00	+0.00	+54,987.87	+73,329.930	+1,588.998
42	+0.02240	+0.00	+0.00	+55,114.60	+70,709.877	+1,588.998

43	+0.02115	+.00	+.00	+89,421.95	+66,764.013	+1,588.998
44	+0.02002	+.00	+.00	+96,265.13	+63,196.953	+1,588.998
45	+0.01908	+.00	+.00	+154,007.79	+60,229.663	+4,104.188
46	+0.01803	+.00	+.00	+190,372.29	+56,915.138	+4,104.188
47	+0.01737	+.00	+.00	+221,194.59	+54,831.722	+110,548.453
48	+0.01681	+.00	+.00	+227,081.18	+53,063.975	+110,548.453

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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	+1,060.471	+0.000	+1,731.909	+33,980.000	+17,857.121
02	+0.000	+1,069.834	+0.000	+1,747.199	+34,280.000	+18,014.777
03	+0.000	+1,052.357	+0.000	+1,718.657	+33,720.000	+17,720.486
04	+0.000	+1,026.141	+0.000	+1,675.844	+32,880.000	+17,279.051
05	+0.000	+1,011.785	+0.000	+1,652.398	+32,420.000	+17,037.312
06	+0.000	+999.926	+0.000	+1,633.030	+32,040.000	+16,837.615
07	+0.000	+1,008.665	+0.000	+1,647.301	+32,320.000	+16,984.760
08	+0.000	+995.557	+0.000	+1,625.895	+31,900.000	+16,764.042
09	+0.000	+998.054	+0.000	+1,629.972	+31,980.000	+16,806.084
10	+0.000	+1,001.174	+0.000	+1,635.069	+32,080.000	+16,858.636
11	+0.000	+1,017.403	+0.000	+1,661.572	+32,600.000	+17,131.905
12	+0.000	+1,061.095	+0.000	+1,732.928	+34,000.000	+17,867.631
13	+0.000	+1,119.767	+0.000	+1,828.749	+35,880.000	+18,855.606
14	+0.000	+1,220.259	+0.000	+1,992.868	+39,100.000	+20,547.776
15	+0.000	+1,266.448	+0.000	+2,068.301	+40,580.000	+21,325.544
16	+0.000	+1,325.121	+0.000	+2,164.122	+42,460.000	+22,313.518
17	+0.000	+1,348.215	+0.000	+2,201.838	+43,200.000	+22,702.402
18	+0.000	+1,355.705	+0.000	+2,214.071	+43,440.000	+22,828.527
19	+0.000	+1,368.813	+0.000	+2,235.478	+43,860.000	+23,049.244
20	+0.000	+1,371.309	+0.000	+2,239.555	+43,940.000	+23,091.286
21	+0.000	+1,384.417	+0.000	+2,260.962	+44,360.000	+23,312.004
22	+0.000	+1,378.175	+0.000	+2,250.768	+44,160.000	+23,206.900
23	+0.000	+1,374.430	+0.000	+2,244.652	+44,040.000	+23,143.838
24	+0.000	+1,377.551	+0.000	+2,249.749	+44,140.000	+23,196.390
25	+0.000	+1,404.391	+0.000	+2,293.582	+45,000.000	+23,648.336
26	+0.000	+1,412.505	+0.000	+2,306.833	+45,260.000	+23,784.970
27	+0.000	+1,433.103	+0.000	+2,340.473	+45,920.000	+24,131.813
28	+0.000	+1,438.720	+0.000	+2,349.647	+46,100.000	+24,226.406
29	+0.000	+1,435.599	+0.000	+2,344.550	+46,000.000	+24,173.854
30	+0.000	+1,442.465	+0.000	+2,355.763	+46,220.000	+24,289.468
31	+0.000	+1,465.560	+0.000	+2,393.480	+46,960.000	+24,678.352
32	+0.000	+1,509.876	+0.000	+2,465.855	+48,380.000	+25,424.588
33	+0.000	+1,564.179	+0.000	+2,554.540	+50,120.000	+26,338.991
34	+0.000	+1,628.469	+0.000	+2,659.535	+52,180.000	+27,421.559
35	+0.000	+1,662.798	+0.000	+2,715.601	+53,280.000	+27,999.629
36	+0.000	+1,664.047	+0.000	+2,717.639	+53,320.000	+28,020.650
37	+0.000	+1,643.449	+0.000	+2,684.000	+52,660.000	+27,673.808
38	+0.000	+1,612.865	+0.000	+2,634.051	+51,680.000	+27,158.800
39	+0.000	+1,549.823	+0.000	+2,531.095	+49,660.000	+26,097.252
40	+0.000	+1,488.654	+0.000	+2,431.196	+47,700.000	+25,067.236
41	+0.000	+1,449.955	+0.000	+2,367.996	+46,460.000	+24,415.593
42	+0.000	+1,398.149	+0.000	+2,283.388	+44,800.000	+23,543.232

43	+.000	+1,320.127	+.000	+2,155.967	+42,300.000	+22,229.436
44	+.000	+1,249.596	+.000	+2,040.778	+40,040.000	+21,041.764
45	+.000	+1,190.923	+.000	+1,944.957	+38,160.000	+20,053.789
46	+.000	+1,125.385	+.000	+1,837.923	+36,060.000	+18,950.200
47	+.000	+1,084.190	+.000	+1,770.645	+34,740.000	+18,256.515
48	+.000	+1,049.236	+.000	+1,713.560	+33,620.000	+17,667.934

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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	+62.523	+558.575	+2,271.837	+.000
02	+.000	+.000	+63.075	+563.507	+2,291.894	+.000
03	+.000	+.000	+62.045	+554.301	+2,254.454	+.000
04	+.000	+.000	+60.499	+540.493	+2,198.293	+.000
05	+.000	+.000	+59.653	+532.931	+2,167.538	+.000
06	+.000	+.000	+58.954	+526.685	+2,142.132	+.000
07	+.000	+.000	+59.469	+531.288	+2,160.852	+.000
08	+.000	+.000	+58.696	+524.384	+2,132.772	+.000
09	+.000	+.000	+58.843	+525.699	+2,138.121	+.000
10	+.000	+.000	+59.027	+527.342	+2,144.806	+.000
11	+.000	+.000	+59.984	+535.890	+2,179.573	+.000
12	+.000	+.000	+62.560	+558.904	+2,273.174	+.000
13	+.000	+.000	+66.019	+589.808	+2,398.867	+.000
14	+.000	+.000	+71.944	+642.740	+2,614.150	+.000
15	+.000	+.000	+74.667	+667.068	+2,713.100	+.000
16	+.000	+.000	+78.126	+697.973	+2,838.793	+.000
17	+.000	+.000	+79.488	+710.137	+2,888.268	+.000
18	+.000	+.000	+79.930	+714.082	+2,904.314	+.000
19	+.000	+.000	+80.702	+720.986	+2,932.394	+.000
20	+.000	+.000	+80.850	+722.301	+2,937.743	+.000
21	+.000	+.000	+81.622	+729.205	+2,965.823	+.000
22	+.000	+.000	+81.254	+725.918	+2,952.452	+.000
23	+.000	+.000	+81.034	+723.945	+2,944.429	+.000
24	+.000	+.000	+81.218	+725.589	+2,951.115	+.000
25	+.000	+.000	+82.800	+739.726	+3,008.612	+.000
26	+.000	+.000	+83.278	+744.000	+3,025.996	+.000
27	+.000	+.000	+84.493	+754.849	+3,070.122	+.000
28	+.000	+.000	+84.824	+757.808	+3,082.156	+.000
29	+.000	+.000	+84.640	+756.164	+3,075.471	+.000
30	+.000	+.000	+85.045	+759.781	+3,090.179	+.000
31	+.000	+.000	+86.406	+771.945	+3,139.654	+.000
32	+.000	+.000	+89.019	+795.288	+3,234.593	+.000
33	+.000	+.000	+92.221	+823.890	+3,350.926	+.000
34	+.000	+.000	+96.011	+857.753	+3,488.653	+.000
35	+.000	+.000	+98.035	+875.836	+3,562.197	+.000
36	+.000	+.000	+98.109	+876.493	+3,564.871	+.000
37	+.000	+.000	+96.894	+865.644	+3,520.745	+.000
38	+.000	+.000	+95.091	+849.534	+3,455.224	+.000
39	+.000	+.000	+91.374	+816.329	+3,320.171	+.000
40	+.000	+.000	+87.768	+784.110	+3,189.129	+.000
41	+.000	+.000	+85.486	+763.726	+3,106.225	+.000
42	+.000	+.000	+82.432	+736.438	+2,995.241	+.000



43	+.000	+.000	+77.832	+695.342	+2,828.096	+.000
44	+.000	+.000	+73.674	+658.192	+2,676.997	+.000
45	+.000	+.000	+70.214	+627.288	+2,551.303	+.000
46	+.000	+.000	+66.350	+592.767	+2,410.901	+.000
47	+.000	+.000	+63.922	+571.068	+2,322.649	+.000
48	+.000	+.000	+61.861	+552.657	+2,247.768	+.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	+651,848.523
02	+ .000	+648,302.346
03	+ .000	+631,333.747
04	+ .000	+599,213.368
05	+ .000	+575,173.331
06	+ .000	+587,636.274
07	+ .000	+678,280.768
08	+ .000	+649,661.984
09	+ .000	+612,098.383
10	+ .000	+605,270.801
11	+ .000	+599,123.538
12	+ .000	+663,323.527
13	+ .000	+499,946.081
14	+ .000	+459,662.443
15	+ .000	+470,400.375
16	+ .000	+440,212.089
17	+ .000	+347,513.796
18	+ .000	+336,582.028
19	+ .000	+275,581.888
20	+ .000	+254,337.102
21	+ .000	+242,279.877
22	+ .000	+236,752.251
23	+ .000	+242,013.940
24	+ .000	+243,410.528
25	+ .000	+232,289.320
26	+ .000	+219,151.607
27	+ .000	+283,639.804
28	+ .000	+317,165.496
29	+ .000	+279,630.418
30	+ .000	+253,125.947
31	+ .000	+285,454.299
32	+ .000	+310,257.551
33	+ .000	+319,252.435
34	+ .000	+401,885.071
35	+ .000	+357,361.631
36	+ .000	+367,762.088
37	+ .000	+355,063.451
38	+ .000	+320,755.597
39	+ .000	+331,190.918
40	+ .000	+254,297.700
41	+ .000	+208,555.780
42	+ .000	+203,252.355

43	+.000	+229,381.761
44	+.000	+228,832.079
45	+.000	+282,940.116
46	+.000	+312,435.143
47	+.000	+445,383.753
48	+.000	+447,606.624