

Date: 18/11/2022

Settlement Day:26/10/2022

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: 209

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	+7,203,905.190	+609,283,474.300
Balancing Services Contract Cost	+2,397,699.520	+587,980,328.456
Balancing Services Cost Variable	+1,917,725.530	+909,620,462.800
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	+117,234.080	+21,471,755.430
Black Start Other Costs	+2,000,000.000	+52,000,000.000
System Operator Internal Costs	+1,051,037.140	+219,666,762.260
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+769,120.000
ALoMCP Recovery	+32,876.710	+6,871,232.390
CMP 381 Deferral	+133,716.110	+23,667,751.470
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+219,666,762.260
Total External Costs	+13,806,837.140	+2,217,170,221.256
Total Adjusted Energy Volume (MWh)	+1,386,756.830	

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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	+23,259.830	+201,085.545	+8.64519
02	+22,901.835	+170,454.351	+7.44283
03	+22,741.164	+161,732.634	+7.11189
04	+22,875.745	+164,862.739	+7.20688
05	+22,665.419	+173,095.050	+7.63697
06	+22,223.783	+201,602.384	+9.07147
07	+22,059.963	+249,389.755	+11.30508
08	+21,932.045	+261,993.443	+11.94569
09	+21,967.946	+278,065.758	+12.65780
10	+22,176.822	+286,652.625	+12.92578
11	+22,583.038	+287,098.485	+12.71301
12	+23,185.769	+292,050.832	+12.59612
13	+24,798.380	+305,218.985	+12.30802
14	+26,764.317	+357,375.891	+13.35270
15	+29,370.943	+309,463.149	+10.53637
16	+30,998.564	+325,696.094	+10.50681
17	+32,065.222	+330,076.171	+10.29390
18	+32,440.798	+308,360.537	+9.50533
19	+32,565.288	+324,978.079	+9.97928
20	+32,284.345	+318,124.860	+9.85384
21	+32,072.886	+296,237.264	+9.23638
22	+31,569.213	+287,961.573	+9.12159
23	+31,151.636	+270,213.400	+8.67413
24	+30,744.358	+270,653.940	+8.80337
25	+30,784.467	+293,947.367	+9.54856
26	+30,523.204	+271,260.211	+8.88702
27	+30,277.072	+261,309.597	+8.63061
28	+29,807.577	+250,343.944	+8.39867
29	+29,911.384	+277,454.764	+9.27589
30	+29,900.299	+283,779.551	+9.49086
31	+30,515.233	+323,009.848	+10.58520
32	+31,115.155	+345,194.325	+11.09409
33	+32,051.967	+338,290.399	+10.55443
34	+33,142.562	+371,242.891	+11.20139
35	+33,983.255	+404,901.290	+11.91473
36	+34,965.986	+408,750.830	+11.68996
37	+35,852.814	+450,957.276	+12.57802
38	+35,628.498	+449,401.337	+12.61354
39	+34,867.030	+428,846.443	+12.29948
40	+33,944.223	+420,968.602	+12.40177
41	+33,411.491	+389,972.512	+11.67181
42	+32,283.602	+393,530.395	+12.18979

43	+31,385.732	+400,940.972	+12.77463
44	+29,799.233	+376,206.694	+12.62471
45	+28,176.361	+372,382.459	+13.21613
46	+26,706.942	+319,322.751	+11.95654
47	+25,672.235	+312,372.108	+12.16770
48	+24,651.199	+280,814.721	+11.39152

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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	+0.01677	+0.00	+0.00	+56,681.24	+40,209.421	+48,207.500
02	+0.01651	+0.00	+0.00	+27,541.47	+39,586.019	+48,207.500
03	+0.01640	+0.00	+0.00	+19,450.74	+39,322.272	+48,207.500
04	+0.01650	+0.00	+0.00	+22,007.22	+39,562.042	+48,207.500
05	+0.01634	+0.00	+0.00	+19,068.33	+39,178.410	+60,296.500
06	+0.01603	+0.00	+0.00	+49,353.90	+38,435.123	+60,296.500
07	+0.01591	+0.00	+0.00	+97,829.62	+38,147.399	+60,296.500
08	+0.01582	+0.00	+0.00	+110,949.57	+37,931.606	+60,296.500
09	+0.01584	+0.00	+0.00	+126,907.16	+37,979.560	+60,296.500
10	+0.01599	+0.00	+0.00	+134,633.59	+38,339.215	+60,296.500
11	+0.01628	+0.00	+0.00	+133,415.94	+39,034.548	+60,296.500
12	+0.01672	+0.00	+0.00	+135,844.34	+40,089.536	+60,296.500
13	+0.01788	+0.00	+0.00	+142,358.45	+42,870.867	+60,296.500
14	+0.01930	+0.00	+0.00	+186,369.89	+46,275.601	+60,296.500
15	+0.02118	+0.00	+0.00	+180,895.51	+50,783.276	+7,074.000
16	+0.02235	+0.00	+0.00	+190,417.05	+53,588.584	+7,074.000
17	+0.02312	+0.00	+0.00	+165,534.42	+55,434.813	+31,919.800
18	+0.02339	+0.00	+0.00	+142,270.00	+56,082.192	+31,919.800
19	+0.02348	+0.00	+0.00	+127,865.83	+56,297.985	+62,425.250
20	+0.02328	+0.00	+0.00	+122,159.86	+55,818.445	+62,425.250
21	+0.02313	+0.00	+0.00	+128,596.95	+55,458.790	+34,961.000
22	+0.02276	+0.00	+0.00	+122,443.67	+54,571.641	+34,961.000
23	+0.02246	+0.00	+0.00	+140,673.37	+53,852.331	+704.000
24	+0.02217	+0.00	+0.00	+142,777.42	+53,156.998	+704.000
25	+0.02220	+0.00	+0.00	+165,898.76	+53,228.929	+704.000
26	+0.02201	+0.00	+0.00	+144,301.49	+52,773.366	+704.000
27	+0.02183	+0.00	+0.00	+135,383.40	+52,341.781	+704.000
28	+0.02149	+0.00	+0.00	+126,368.07	+51,526.563	+704.000
29	+0.02157	+0.00	+0.00	+153,019.99	+51,718.379	+704.000
30	+0.02156	+0.00	+0.00	+159,402.14	+51,694.402	+704.000
31	+0.02200	+0.00	+0.00	+196,108.49	+52,749.389	+704.000
32	+0.02244	+0.00	+0.00	+215,769.02	+53,804.377	+704.000
33	+0.02311	+0.00	+0.00	+182,972.50	+55,410.836	+22,753.310
34	+0.02390	+0.00	+0.00	+211,393.36	+57,305.019	+22,753.310
35	+0.02451	+0.00	+0.00	+184,958.06	+58,767.615	+79,347.900
36	+0.02521	+0.00	+0.00	+184,792.23	+60,446.005	+79,347.900
37	+0.02585	+0.00	+0.00	+182,507.88	+61,980.533	+120,167.500
38	+0.02569	+0.00	+0.00	+181,869.74	+61,596.901	+120,167.500
39	+0.02514	+0.00	+0.00	+184,707.55	+60,278.166	+99,929.730
40	+0.02448	+0.00	+0.00	+180,615.63	+58,695.684	+99,929.730
41	+0.02409	+0.00	+0.00	+217,583.36	+57,760.581	+34,203.045
42	+0.02328	+0.00	+0.00	+225,787.60	+55,818.445	+34,203.045

43	+0.02263	+.00	+.00	+257,078.50	+54,259.940	+14,051.280
44	+0.02149	+.00	+.00	+238,883.54	+51,526.563	+14,051.280
45	+0.02032	+.00	+.00	+224,913.54	+48,721.254	+30,908.450
46	+0.01926	+.00	+.00	+177,934.25	+46,179.693	+30,908.450
47	+0.01851	+.00	+.00	+186,490.24	+44,381.418	+19,704.000
48	+0.01778	+.00	+.00	+159,120.31	+42,631.097	+19,704.000

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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	+1,966.016	+33,540.000	+17,625.893
02	+0.000	+0.000	+0.000	+1,935.535	+33,020.000	+17,352.623
03	+0.000	+0.000	+0.000	+1,922.639	+32,800.000	+17,237.009
04	+0.000	+0.000	+0.000	+1,934.362	+33,000.000	+17,342.113
05	+0.000	+0.000	+0.000	+1,915.605	+32,680.000	+17,173.947
06	+0.000	+0.000	+0.000	+1,879.262	+32,060.000	+16,848.125
07	+0.000	+0.000	+0.000	+1,865.194	+31,820.000	+16,722.001
08	+0.000	+0.000	+0.000	+1,854.643	+31,640.000	+16,627.408
09	+0.000	+0.000	+0.000	+1,856.988	+31,680.000	+16,648.428
10	+0.000	+0.000	+0.000	+1,874.573	+31,980.000	+16,806.084
11	+0.000	+0.000	+0.000	+1,908.571	+32,560.000	+17,110.885
12	+0.000	+0.000	+0.000	+1,960.154	+33,440.000	+17,573.341
13	+0.000	+0.000	+0.000	+2,096.145	+35,760.000	+18,792.544
14	+0.000	+0.000	+0.000	+2,262.618	+38,600.000	+20,285.017
15	+0.000	+0.000	+0.000	+2,483.018	+42,360.000	+22,260.967
16	+0.000	+0.000	+0.000	+2,620.182	+44,700.000	+23,490.680
17	+0.000	+0.000	+0.000	+2,710.452	+46,240.000	+24,299.979
18	+0.000	+0.000	+0.000	+2,742.105	+46,780.000	+24,583.759
19	+0.000	+0.000	+0.000	+2,752.656	+46,960.000	+24,678.352
20	+0.000	+0.000	+0.000	+2,729.209	+46,560.000	+24,468.145
21	+0.000	+0.000	+0.000	+2,711.624	+46,260.000	+24,310.489
22	+0.000	+0.000	+0.000	+2,668.248	+45,520.000	+23,921.605
23	+0.000	+0.000	+0.000	+2,633.077	+44,920.000	+23,606.294
24	+0.000	+0.000	+0.000	+2,599.080	+44,340.000	+23,301.493
25	+0.000	+0.000	+0.000	+2,602.597	+44,400.000	+23,333.025
26	+0.000	+0.000	+0.000	+2,580.322	+44,020.000	+23,133.327
27	+0.000	+0.000	+0.000	+2,559.220	+43,660.000	+22,944.141
28	+0.000	+0.000	+0.000	+2,519.360	+42,980.000	+22,586.788
29	+0.000	+0.000	+0.000	+2,528.739	+43,140.000	+22,670.871
30	+0.000	+0.000	+0.000	+2,527.567	+43,120.000	+22,660.361
31	+0.000	+0.000	+0.000	+2,579.150	+44,000.000	+23,122.817
32	+0.000	+0.000	+0.000	+2,630.733	+44,880.000	+23,585.273
33	+0.000	+0.000	+0.000	+2,709.280	+46,220.000	+24,289.468
34	+0.000	+0.000	+0.000	+2,801.895	+47,800.000	+25,119.788
35	+0.000	+0.000	+0.000	+2,873.407	+49,020.000	+25,760.920
36	+0.000	+0.000	+0.000	+2,955.471	+50,420.000	+26,496.646
37	+0.000	+0.000	+0.000	+3,030.501	+51,700.000	+27,169.310
38	+0.000	+0.000	+0.000	+3,011.744	+51,380.000	+27,001.144
39	+0.000	+0.000	+0.000	+2,947.265	+50,280.000	+26,423.074
40	+0.000	+0.000	+0.000	+2,869.890	+48,960.000	+25,729.389
41	+0.000	+0.000	+0.000	+2,824.169	+48,180.000	+25,319.485
42	+0.000	+0.000	+0.000	+2,729.209	+46,560.000	+24,468.145

43	+.000	+.000	+.000	+2,653.007	+45,260.000	+23,784.970
44	+.000	+.000	+.000	+2,519.360	+42,980.000	+22,586.788
45	+.000	+.000	+.000	+2,382.197	+40,640.000	+21,357.075
46	+.000	+.000	+.000	+2,257.928	+38,520.000	+20,242.975
47	+.000	+.000	+.000	+2,170.003	+37,020.000	+19,454.697
48	+.000	+.000	+.000	+2,084.422	+35,560.000	+18,687.440

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SAA Run Number:02

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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	+61.714	+551.342	+2,242.419	+.000
02	+.000	+.000	+60.757	+542.794	+2,207.653	+.000
03	+.000	+.000	+60.352	+539.178	+2,192.944	+.000
04	+.000	+.000	+60.720	+542.466	+2,206.316	+.000
05	+.000	+.000	+60.131	+537.205	+2,184.921	+.000
06	+.000	+.000	+58.990	+527.014	+2,143.469	+.000
07	+.000	+.000	+58.549	+523.068	+2,127.423	+.000
08	+.000	+.000	+58.218	+520.110	+2,115.389	+.000
09	+.000	+.000	+58.291	+520.767	+2,118.063	+.000
10	+.000	+.000	+58.843	+525.699	+2,138.121	+.000
11	+.000	+.000	+59.910	+535.233	+2,176.898	+.000
12	+.000	+.000	+61.530	+549.699	+2,235.733	+.000
13	+.000	+.000	+65.798	+587.836	+2,390.844	+.000
14	+.000	+.000	+71.024	+634.521	+2,580.721	+.000
15	+.000	+.000	+77.942	+696.329	+2,832.107	+.000
16	+.000	+.000	+82.248	+734.794	+2,988.555	+.000
17	+.000	+.000	+85.082	+760.110	+3,091.516	+.000
18	+.000	+.000	+86.075	+768.986	+3,127.620	+.000
19	+.000	+.000	+86.406	+771.945	+3,139.654	+.000
20	+.000	+.000	+85.670	+765.370	+3,112.911	+.000
21	+.000	+.000	+85.118	+760.438	+3,092.854	+.000
22	+.000	+.000	+83.757	+748.274	+3,043.379	+.000
23	+.000	+.000	+82.653	+738.411	+3,003.264	+.000
24	+.000	+.000	+81.586	+728.877	+2,964.486	+.000
25	+.000	+.000	+81.696	+729.863	+2,968.498	+.000
26	+.000	+.000	+80.997	+723.616	+2,943.092	+.000
27	+.000	+.000	+80.334	+717.699	+2,919.023	+.000
28	+.000	+.000	+79.083	+706.520	+2,873.559	+.000
29	+.000	+.000	+79.378	+709.151	+2,884.256	+.000
30	+.000	+.000	+79.341	+708.822	+2,882.919	+.000
31	+.000	+.000	+80.960	+723.288	+2,941.754	+.000
32	+.000	+.000	+82.579	+737.753	+3,000.590	+.000
33	+.000	+.000	+85.045	+759.781	+3,090.179	+.000
34	+.000	+.000	+87.952	+785.753	+3,195.815	+.000
35	+.000	+.000	+90.197	+805.808	+3,277.382	+.000
36	+.000	+.000	+92.773	+828.822	+3,370.983	+.000
37	+.000	+.000	+95.128	+849.863	+3,456.561	+.000
38	+.000	+.000	+94.539	+844.603	+3,435.167	+.000
39	+.000	+.000	+92.515	+826.520	+3,361.623	+.000
40	+.000	+.000	+90.086	+804.822	+3,273.370	+.000
41	+.000	+.000	+88.651	+792.000	+3,221.221	+.000
42	+.000	+.000	+85.670	+765.370	+3,112.911	+.000



43	+.000	+.000	+83.278	+744.000	+3,025.996	+.000
44	+.000	+.000	+79.083	+706.520	+2,873.559	+.000
45	+.000	+.000	+74.778	+668.055	+2,717.111	+.000
46	+.000	+.000	+70.877	+633.205	+2,575.372	+.000
47	+.000	+.000	+68.117	+608.548	+2,475.085	+.000
48	+.000	+.000	+65.430	+584.548	+2,377.472	+.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	+201,085.545
02	+ .000	+170,454.351
03	+ .000	+161,732.634
04	+ .000	+164,862.739
05	+ .000	+173,095.050
06	+ .000	+201,602.384
07	+ .000	+249,389.755
08	+ .000	+261,993.443
09	+ .000	+278,065.758
10	+ .000	+286,652.625
11	+ .000	+287,098.485
12	+ .000	+292,050.832
13	+ .000	+305,218.985
14	+ .000	+357,375.891
15	+ .000	+309,463.149
16	+ .000	+325,696.094
17	+ .000	+330,076.171
18	+ .000	+308,360.537
19	+ .000	+324,978.079
20	+ .000	+318,124.860
21	+ .000	+296,237.264
22	+ .000	+287,961.573
23	+ .000	+270,213.400
24	+ .000	+270,653.940
25	+ .000	+293,947.367
26	+ .000	+271,260.211
27	+ .000	+261,309.597
28	+ .000	+250,343.944
29	+ .000	+277,454.764
30	+ .000	+283,779.551
31	+ .000	+323,009.848
32	+ .000	+345,194.325
33	+ .000	+338,290.399
34	+ .000	+371,242.891
35	+ .000	+404,901.290
36	+ .000	+408,750.830
37	+ .000	+450,957.276
38	+ .000	+449,401.337
39	+ .000	+428,846.443
40	+ .000	+420,968.602
41	+ .000	+389,972.512
42	+ .000	+393,530.395

43	+.000	+400,940.972
44	+.000	+376,206.694
45	+.000	+372,382.459
46	+.000	+319,322.751
47	+.000	+312,372.108
48	+.000	+280,814.721