

Date: 30/05/2022

Settlement Day:22/05/2022

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

Internal Scheme Code:22/23

Internal Scheme Name:2022/2023

Internal Scheme Day: 52

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	+1,516,780.900	+158,763,890.840
Balancing Services Contract Cost	+2,100,000.000	+109,200,000.000
Balancing Services Cost Variable	+1,004,346.680	+46,632,849.240
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+ .000	+ .000
Black Start Testing Costs	+ .000	+ .000
Black Start Availability Costs	+100,000.000	+5,200,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+54,653,931.280
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+191,360.000
ALoMCP Recovery	+32,876.710	+1,709,588.920
ESO Incentive t-1 + Trades UR	+133,716.110	+2,674,322.200
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+54,653,931.280
Total External Costs	+4,891,400.400	+324,372,011.200
Total Adjusted Energy Volume (MWh)	+1,134,258.623	

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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	+22,068.004	+138,823.302	+6.29070
02	+21,429.646	+109,692.165	+5.11871
03	+21,049.992	+88,689.393	+4.21327
04	+20,888.339	+101,627.629	+4.86528
05	+20,493.675	+110,033.151	+5.36913
06	+20,083.011	+98,485.809	+4.90394
07	+19,990.675	+96,950.942	+4.84981
08	+19,939.118	+104,657.559	+5.24886
09	+19,950.952	+133,190.432	+6.67589
10	+19,669.100	+137,919.005	+7.01196
11	+19,507.520	+136,022.831	+6.97284
12	+19,477.344	+139,460.562	+7.16014
13	+19,967.257	+150,148.065	+7.51971
14	+20,220.360	+157,397.637	+7.78412
15	+20,692.493	+151,887.184	+7.34021
16	+21,395.780	+175,027.916	+8.18049
17	+22,269.689	+132,783.385	+5.96252
18	+23,079.505	+127,631.078	+5.53006
19	+23,413.836	+114,025.658	+4.87001
20	+23,656.214	+114,863.406	+4.85553
21	+23,545.647	+104,431.515	+4.43528
22	+23,501.599	+112,935.662	+4.80545
23	+23,198.617	+121,816.709	+5.25103
24	+23,090.809	+118,880.761	+5.14840
25	+22,864.115	+95,552.809	+4.17916
26	+22,909.381	+106,742.351	+4.65933
27	+22,753.558	+109,902.948	+4.83014
28	+22,401.342	+107,661.162	+4.80601
29	+22,547.928	+90,863.462	+4.02979
30	+22,770.963	+101,656.084	+4.46429
31	+23,951.389	+162,273.116	+6.77510
32	+24,482.412	+127,119.109	+5.19226
33	+25,354.464	+191,348.723	+7.54694
34	+26,433.805	+165,442.857	+6.25876
35	+28,054.879	+147,226.920	+5.24782
36	+28,280.924	+137,827.492	+4.87351
37	+29,068.959	+109,832.894	+3.77836
38	+29,151.963	+114,297.716	+3.92076
39	+28,944.865	+118,048.000	+4.07837
40	+28,671.164	+117,739.376	+4.10654
41	+28,550.290	+117,804.722	+4.12622
42	+28,174.591	+107,890.039	+3.82934

43	+27,995.415	+109,648.620	+3.91666
44	+27,511.088	+113,345.647	+4.12000
45	+26,890.862	+109,796.139	+4.08303
46	+25,761.966	+122,158.239	+4.74181
47	+24,588.833	+145,070.120	+5.89984
48	+23,564.285	+135,807.241	+5.76327

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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	+0.01946	+0.00	+0.00	+72,244.61	+40,866.000	+0.000
02	+0.01889	+0.00	+0.00	+45,063.62	+39,669.000	+0.000
03	+0.01856	+0.00	+0.00	+25,189.88	+38,976.000	+0.000
04	+0.01842	+0.00	+0.00	+38,607.10	+38,682.000	+0.000
05	+0.01807	+0.00	+0.00	+48,210.08	+37,947.000	+0.000
06	+0.01771	+0.00	+0.00	+37,894.41	+37,191.000	+0.000
07	+0.01762	+0.00	+0.00	+36,667.46	+37,002.000	+0.000
08	+0.01758	+0.00	+0.00	+44,510.93	+36,918.000	+0.000
09	+0.01759	+0.00	+0.00	+73,009.59	+36,939.000	+0.000
10	+0.01734	+0.00	+0.00	+78,593.49	+36,414.000	+0.000
11	+0.01720	+0.00	+0.00	+77,176.30	+36,120.000	+0.000
12	+0.01717	+0.00	+0.00	+80,716.67	+36,057.000	+0.000
13	+0.01760	+0.00	+0.00	+89,933.01	+36,960.000	+0.000
14	+0.01783	+0.00	+0.00	+96,395.68	+37,443.000	+0.000
15	+0.01824	+0.00	+0.00	+51,134.49	+38,304.000	+38,348.000
16	+0.01886	+0.00	+0.00	+72,154.01	+39,606.000	+38,348.000
17	+0.01963	+0.00	+0.00	+65,623.07	+41,223.000	+0.000
18	+0.02035	+0.00	+0.00	+58,007.42	+42,735.000	+0.000
19	+0.02064	+0.00	+0.00	+43,409.82	+43,344.000	+0.000
20	+0.02086	+0.00	+0.00	+43,494.88	+43,806.000	+0.000
21	+0.02076	+0.00	+0.00	+33,405.12	+43,596.000	+0.000
22	+0.02072	+0.00	+0.00	+42,046.12	+43,512.000	+0.000
23	+0.02045	+0.00	+0.00	+51,850.92	+42,945.000	+0.000
24	+0.02036	+0.00	+0.00	+49,222.89	+42,756.000	+0.000
25	+0.02016	+0.00	+0.00	+26,579.20	+42,336.000	+0.000
26	+0.02020	+0.00	+0.00	+37,631.89	+42,420.000	+0.000
27	+0.02006	+0.00	+0.00	+41,271.47	+42,126.000	+0.000
28	+0.01975	+0.00	+0.00	+40,090.29	+41,475.000	+0.000
29	+0.01988	+0.00	+0.00	+22,847.82	+41,748.000	+0.000
30	+0.02008	+0.00	+0.00	+32,956.18	+42,168.000	+0.000
31	+0.02112	+0.00	+0.00	+19,295.95	+44,352.000	+70,719.100
32	+0.02158	+0.00	+0.00	-17,431.86	+45,318.000	+70,719.100
33	+0.02235	+0.00	+0.00	-56,195.87	+46,935.000	+171,078.315
34	+0.02330	+0.00	+0.00	-85,351.98	+48,930.000	+171,078.315
35	+0.02473	+0.00	+0.00	-33,215.25	+51,933.000	+95,833.175
36	+0.02493	+0.00	+0.00	-43,298.94	+52,353.000	+95,833.175
37	+0.02563	+0.00	+0.00	-10,480.28	+53,823.000	+32,625.000
38	+0.02570	+0.00	+0.00	-6,254.95	+53,970.000	+32,625.000
39	+0.02552	+0.00	+0.00	-13,739.33	+53,592.000	+44,475.500
40	+0.02528	+0.00	+0.00	-13,226.84	+53,088.000	+44,475.500
41	+0.02517	+0.00	+0.00	+6,346.10	+52,857.000	+25,344.250
42	+0.02484	+0.00	+0.00	-2,439.55	+52,164.000	+25,344.250

43	+0.02468	+.00	+.00	+1,460.69	+51,828.000	+23,750.000
44	+0.02425	+.00	+.00	+6,628.88	+50,925.000	+23,750.000
45	+0.02371	+.00	+.00	+28,676.88	+49,791.000	+.000
46	+0.02271	+.00	+.00	+44,460.29	+47,691.000	+.000
47	+0.02168	+.00	+.00	+70,896.12	+45,528.000	+.000
48	+0.02078	+.00	+.00	+64,712.42	+43,638.000	+.000

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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	+1,946.000	+0.000	+20,453.183
02	+0.000	+0.000	+0.000	+1,889.000	+0.000	+19,854.092
03	+0.000	+0.000	+0.000	+1,856.000	+0.000	+19,507.249
04	+0.000	+0.000	+0.000	+1,842.000	+0.000	+19,360.104
05	+0.000	+0.000	+0.000	+1,807.000	+0.000	+18,992.241
06	+0.000	+0.000	+0.000	+1,771.000	+0.000	+18,613.868
07	+0.000	+0.000	+0.000	+1,762.000	+0.000	+18,519.274
08	+0.000	+0.000	+0.000	+1,758.000	+0.000	+18,477.233
09	+0.000	+0.000	+0.000	+1,759.000	+0.000	+18,487.743
10	+0.000	+0.000	+0.000	+1,734.000	+0.000	+18,224.984
11	+0.000	+0.000	+0.000	+1,720.000	+0.000	+18,077.839
12	+0.000	+0.000	+0.000	+1,717.000	+0.000	+18,046.308
13	+0.000	+0.000	+0.000	+1,760.000	+0.000	+18,498.254
14	+0.000	+0.000	+0.000	+1,783.000	+0.000	+18,739.992
15	+0.000	+0.000	+0.000	+1,824.000	+0.000	+19,170.917
16	+0.000	+0.000	+0.000	+1,886.000	+0.000	+19,822.560
17	+0.000	+0.000	+0.000	+1,963.000	+0.000	+20,631.859
18	+0.000	+0.000	+0.000	+2,035.000	+0.000	+21,388.606
19	+0.000	+0.000	+0.000	+2,064.000	+0.000	+21,693.407
20	+0.000	+0.000	+0.000	+2,086.000	+0.000	+21,924.635
21	+0.000	+0.000	+0.000	+2,076.000	+0.000	+21,819.531
22	+0.000	+0.000	+0.000	+2,072.000	+0.000	+21,777.490
23	+0.000	+0.000	+0.000	+2,045.000	+0.000	+21,493.710
24	+0.000	+0.000	+0.000	+2,036.000	+0.000	+21,399.116
25	+0.000	+0.000	+0.000	+2,016.000	+0.000	+21,188.909
26	+0.000	+0.000	+0.000	+2,020.000	+0.000	+21,230.950
27	+0.000	+0.000	+0.000	+2,006.000	+0.000	+21,083.805
28	+0.000	+0.000	+0.000	+1,975.000	+0.000	+20,757.984
29	+0.000	+0.000	+0.000	+1,988.000	+0.000	+20,894.618
30	+0.000	+0.000	+0.000	+2,008.000	+0.000	+21,104.826
31	+0.000	+0.000	+0.000	+2,112.000	+0.000	+22,197.904
32	+0.000	+0.000	+0.000	+2,158.000	+0.000	+22,681.381
33	+0.000	+0.000	+0.000	+2,235.000	+0.000	+23,490.680
34	+0.000	+0.000	+0.000	+2,330.000	+0.000	+24,489.165
35	+0.000	+0.000	+0.000	+2,473.000	+0.000	+25,992.148
36	+0.000	+0.000	+0.000	+2,493.000	+0.000	+26,202.356
37	+0.000	+0.000	+0.000	+2,563.000	+0.000	+26,938.082
38	+0.000	+0.000	+0.000	+2,570.000	+0.000	+27,011.654
39	+0.000	+0.000	+0.000	+2,552.000	+0.000	+26,822.468
40	+0.000	+0.000	+0.000	+2,528.000	+0.000	+26,570.219
41	+0.000	+0.000	+0.000	+2,517.000	+0.000	+26,454.605
42	+0.000	+0.000	+0.000	+2,484.000	+0.000	+26,107.763

43	+.000	+.000	+.000	+2,468.000	+.000	+25,939.597
44	+.000	+.000	+.000	+2,425.000	+.000	+25,487.651
45	+.000	+.000	+.000	+2,371.000	+.000	+24,920.091
46	+.000	+.000	+.000	+2,271.000	+.000	+23,869.053
47	+.000	+.000	+.000	+2,168.000	+.000	+22,786.485
48	+.000	+.000	+.000	+2,078.000	+.000	+21,840.552

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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	ESO Incentive t-1 + Trades UR	Wind forecast Incentive(£)
01	+.000	+.000	+71.613	+639.781	+2,602.116	+.000
02	+.000	+.000	+69.515	+621.041	+2,525.897	+.000
03	+.000	+.000	+68.301	+610.192	+2,481.771	+.000
04	+.000	+.000	+67.786	+605.589	+2,463.051	+.000
05	+.000	+.000	+66.498	+594.082	+2,416.250	+.000
06	+.000	+.000	+65.173	+582.247	+2,368.112	+.000
07	+.000	+.000	+64.842	+579.288	+2,356.078	+.000
08	+.000	+.000	+64.694	+577.973	+2,350.729	+.000
09	+.000	+.000	+64.731	+578.301	+2,352.066	+.000
10	+.000	+.000	+63.811	+570.082	+2,318.637	+.000
11	+.000	+.000	+63.296	+565.479	+2,299.917	+.000
12	+.000	+.000	+63.186	+564.493	+2,295.906	+.000
13	+.000	+.000	+64.768	+578.630	+2,353.404	+.000
14	+.000	+.000	+65.614	+586.192	+2,384.158	+.000
15	+.000	+.000	+67.123	+599.671	+2,438.982	+.000
16	+.000	+.000	+69.405	+620.055	+2,521.886	+.000
17	+.000	+.000	+72.238	+645.370	+2,624.847	+.000
18	+.000	+.000	+74.888	+669.041	+2,721.123	+.000
19	+.000	+.000	+75.955	+678.575	+2,759.901	+.000
20	+.000	+.000	+76.765	+685.808	+2,789.318	+.000
21	+.000	+.000	+76.397	+682.520	+2,775.946	+.000
22	+.000	+.000	+76.250	+681.205	+2,770.598	+.000
23	+.000	+.000	+75.256	+672.329	+2,734.494	+.000
24	+.000	+.000	+74.925	+669.370	+2,722.460	+.000
25	+.000	+.000	+74.189	+662.794	+2,695.717	+.000
26	+.000	+.000	+74.336	+664.110	+2,701.065	+.000
27	+.000	+.000	+73.821	+659.507	+2,682.345	+.000
28	+.000	+.000	+72.680	+649.315	+2,640.893	+.000
29	+.000	+.000	+73.158	+653.589	+2,658.276	+.000
30	+.000	+.000	+73.894	+660.164	+2,685.019	+.000
31	+.000	+.000	+77.722	+694.356	+2,824.084	+.000
32	+.000	+.000	+79.414	+709.479	+2,885.594	+.000
33	+.000	+.000	+82.248	+734.794	+2,988.555	+.000
34	+.000	+.000	+85.744	+766.027	+3,115.585	+.000
35	+.000	+.000	+91.006	+813.041	+3,306.799	+.000
36	+.000	+.000	+91.742	+819.616	+3,333.543	+.000
37	+.000	+.000	+94.318	+842.630	+3,427.144	+.000
38	+.000	+.000	+94.576	+844.931	+3,436.504	+.000
39	+.000	+.000	+93.914	+839.014	+3,412.435	+.000
40	+.000	+.000	+93.030	+831.123	+3,380.343	+.000
41	+.000	+.000	+92.626	+827.507	+3,365.634	+.000
42	+.000	+.000	+91.411	+816.657	+3,321.508	+.000



43	+.000	+.000	+90.822	+811.397	+3,300.114	+.000
44	+.000	+.000	+89.240	+797.260	+3,242.616	+.000
45	+.000	+.000	+87.253	+779.507	+3,170.409	+.000
46	+.000	+.000	+83.573	+746.630	+3,036.693	+.000
47	+.000	+.000	+79.782	+712.767	+2,898.965	+.000
48	+.000	+.000	+76.470	+683.178	+2,778.621	+.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	+138,823.302
02	+ .000	+109,692.165
03	+ .000	+88,689.393
04	+ .000	+101,627.629
05	+ .000	+110,033.151
06	+ .000	+98,485.809
07	+ .000	+96,950.942
08	+ .000	+104,657.559
09	+ .000	+133,190.432
10	+ .000	+137,919.005
11	+ .000	+136,022.831
12	+ .000	+139,460.562
13	+ .000	+150,148.065
14	+ .000	+157,397.637
15	+ .000	+151,887.184
16	+ .000	+175,027.916
17	+ .000	+132,783.385
18	+ .000	+127,631.078
19	+ .000	+114,025.658
20	+ .000	+114,863.406
21	+ .000	+104,431.515
22	+ .000	+112,935.662
23	+ .000	+121,816.709
24	+ .000	+118,880.761
25	+ .000	+95,552.809
26	+ .000	+106,742.351
27	+ .000	+109,902.948
28	+ .000	+107,661.162
29	+ .000	+90,863.462
30	+ .000	+101,656.084
31	+ .000	+162,273.116
32	+ .000	+127,119.109
33	+ .000	+191,348.723
34	+ .000	+165,442.857
35	+ .000	+147,226.920
36	+ .000	+137,827.492
37	+ .000	+109,832.894
38	+ .000	+114,297.716
39	+ .000	+118,048.000
40	+ .000	+117,739.376
41	+ .000	+117,804.722
42	+ .000	+107,890.039

43	+.000	+109,648.620
44	+.000	+113,345.647
45	+.000	+109,796.139
46	+.000	+122,158.239
47	+.000	+145,070.120
48	+.000	+135,807.241