

Date: 27/06/2022

Settlement Day:31/05/2022

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: 61

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	-1,761,707.330	+179,675,132.230
Balancing Services Contract Cost	+2,248,027.540	+146,308,556.500
Balancing Services Cost Variable	+2,115,424.000	+64,073,953.290
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+2,106.650	+1,839,657.660
Black Start Testing Costs	+ .000	+ .000
Black Start Availability Costs	+115,746.650	+6,490,796.440
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+64,113,265.540
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+224,480.000
ALoMCP Recovery	+32,876.710	+2,005,479.310
ESO Incentive t-1 + Trades UR	+133,716.110	+3,877,767.190
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+64,113,265.540
Total External Costs	+2,889,870.330	+404,495,822.620
Total Adjusted Energy Volume (MWh)	+1,362,130.279	

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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	+24,838.862	+66,118.220	+2.66189
02	+24,313.331	+47,887.936	+1.96962
03	+24,430.071	+52,113.463	+2.13317
04	+24,461.378	+53,753.217	+2.19747
05	+24,261.257	+42,805.648	+1.76436
06	+24,015.109	+43,549.154	+1.81341
07	+23,806.573	+20,882.485	+0.87717
08	+23,743.523	+19,528.716	+0.82249
09	+23,699.720	+35,629.710	+1.50338
10	+23,547.073	+70,646.589	+3.00023
11	+23,868.938	+48,617.863	+2.03687
12	+24,529.649	+33,323.706	+1.35851
13	+25,217.991	+36,418.032	+1.44413
14	+26,734.273	+67,315.665	+2.51795
15	+27,287.855	+245,285.207	+8.98880
16	+28,373.095	+263,883.179	+9.30047
17	+29,579.107	+129,451.224	+4.37644
18	+30,088.408	+147,339.955	+4.89690
19	+30,530.901	+96,213.771	+3.15136
20	+30,443.944	+99,060.139	+3.25385
21	+30,491.421	+64,969.632	+2.13075
22	+30,325.388	+11,193.057	+0.36910
23	+30,194.125	-6,946.920	-0.23008
24	+30,251.653	+17,778.958	+0.58770
25	+30,980.000	+86,296.579	+2.78556
26	+30,686.537	+71,632.219	+2.33432
27	+30,698.990	+109,023.471	+3.55137
28	+30,467.654	+72,695.148	+2.38598
29	+30,495.396	+52,468.352	+1.72053
30	+30,383.319	+49,540.337	+1.63051
31	+30,360.430	+50,037.633	+1.64812
32	+30,450.996	+56,404.796	+1.85231
33	+30,754.855	+61,093.798	+1.98648
34	+31,164.425	+64,918.886	+2.08311
35	+31,555.255	+96,288.151	+3.05141
36	+31,805.848	+98,394.655	+3.09360
37	+31,967.836	+89,385.058	+2.79609
38	+31,963.342	+89,252.108	+2.79233
39	+31,620.652	+111,187.308	+3.51629
40	+31,233.766	+109,835.365	+3.51656
41	+30,646.238	+135,142.233	+4.40975
42	+30,044.426	+99,228.679	+3.30273

43	+29,743.997	+112,785.427	+3.79187
44	+29,294.468	+108,091.244	+3.68982
45	+28,419.925	+147,520.560	+5.19074
46	+27,129.243	+122,393.381	+4.51149
47	+26,131.706	+135,471.710	+5.18419
48	+25,097.330	+105,181.126	+4.19093

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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	+0.01824	+0.00	+0.00	-59,441.64	+41,004.022	+60,129.500
02	+0.01785	+0.00	+0.00	-76,272.92	+40,127.292	+60,129.500
03	+0.01794	+0.00	+0.00	-28,632.24	+40,329.614	+16,391.500
04	+0.01796	+0.00	+0.00	-27,064.23	+40,374.575	+16,391.500
05	+0.01781	+0.00	+0.00	-21,082.22	+40,037.370	+0.000
06	+0.01763	+0.00	+0.00	-19,693.02	+39,632.726	+0.000
07	+0.01748	+0.00	+0.00	-41,821.61	+39,295.521	+0.000
08	+0.01743	+0.00	+0.00	-42,996.02	+39,183.120	+0.000
09	+0.01740	+0.00	+0.00	-26,787.41	+39,115.679	+0.000
10	+0.01729	+0.00	+0.00	+8,624.06	+38,868.396	+0.000
11	+0.01752	+0.00	+0.00	-14,229.72	+39,385.443	+0.000
12	+0.01801	+0.00	+0.00	-31,281.60	+40,486.976	+0.000
13	+0.01851	+0.00	+0.00	-118,642.87	+41,610.990	+88,662.000
14	+0.01963	+0.00	+0.00	-91,762.89	+44,128.781	+88,662.000
15	+0.02003	+0.00	+0.00	-162,796.10	+45,027.992	+336,229.875
16	+0.02083	+0.00	+0.00	-147,067.88	+46,826.414	+336,229.875
17	+0.02172	+0.00	+0.00	-88,313.46	+48,827.158	+139,850.900
18	+0.02209	+0.00	+0.00	-71,751.99	+49,658.928	+139,850.900
19	+0.02241	+0.00	+0.00	-30,797.70	+50,378.297	+46,622.525
20	+0.02235	+0.00	+0.00	-27,736.10	+50,243.416	+46,622.525
21	+0.02239	+0.00	+0.00	-15,347.57	+50,333.337	+0.000
22	+0.02226	+0.00	+0.00	-68,657.81	+50,041.093	+0.000
23	+0.02217	+0.00	+0.00	-86,474.94	+49,838.771	+0.000
24	+0.02221	+0.00	+0.00	-61,892.55	+49,928.692	+0.000
25	+0.02274	+0.00	+0.00	+4,723.86	+51,120.146	+0.000
26	+0.02253	+0.00	+0.00	-9,187.19	+50,648.060	+0.000
27	+0.02254	+0.00	+0.00	+28,168.19	+50,670.541	+0.000
28	+0.02237	+0.00	+0.00	-7,550.31	+50,288.376	+0.000
29	+0.02239	+0.00	+0.00	-27,848.85	+50,333.337	+0.000
30	+0.02231	+0.00	+0.00	-30,489.89	+50,153.494	+0.000
31	+0.02229	+0.00	+0.00	-29,920.85	+50,108.534	+0.000
32	+0.02236	+0.00	+0.00	-23,804.79	+50,265.896	+0.000
33	+0.02258	+0.00	+0.00	-19,904.97	+50,760.462	+0.000
34	+0.02288	+0.00	+0.00	-17,156.04	+51,434.870	+0.000
35	+0.02317	+0.00	+0.00	+2,925.19	+52,086.798	+10,247.750
36	+0.02335	+0.00	+0.00	+4,386.00	+52,491.443	+10,247.750
37	+0.02347	+0.00	+0.00	-5,301.81	+52,761.206	+10,495.500
38	+0.02347	+0.00	+0.00	-5,434.76	+52,761.206	+10,495.500
39	+0.02321	+0.00	+0.00	-9,245.14	+52,176.719	+37,173.750
40	+0.02293	+0.00	+0.00	-9,592.67	+51,547.271	+37,173.750
41	+0.02250	+0.00	+0.00	-9,050.81	+50,580.620	+63,481.250
42	+0.02206	+0.00	+0.00	-43,386.00	+49,591.488	+63,481.250

43	+0.02184	+.00	+.00	-17,751.57	+49,096.921	+52,192.750
44	+0.02151	+.00	+.00	-21,261.98	+48,355.072	+52,192.750
45	+0.02086	+.00	+.00	-23,444.44	+46,893.854	+96,136.200
46	+0.01992	+.00	+.00	-45,199.66	+44,780.709	+96,136.200
47	+0.01918	+.00	+.00	-33,429.11	+43,117.168	+100,098.500
48	+0.01843	+.00	+.00	-61,029.30	+41,431.148	+100,098.500

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Settlement Run Type:Sf

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	+38.425	+0.000	+2,111.219	+0.000	+19,170.917
02	+0.000	+37.604	+0.000	+2,066.078	+0.000	+18,761.013
03	+0.000	+37.793	+0.000	+2,076.495	+0.000	+18,855.606
04	+0.000	+37.835	+0.000	+2,078.810	+0.000	+18,876.627
05	+0.000	+37.519	+0.000	+2,061.448	+0.000	+18,718.971
06	+0.000	+37.140	+0.000	+2,040.613	+0.000	+18,529.785
07	+0.000	+36.824	+0.000	+2,023.251	+0.000	+18,372.129
08	+0.000	+36.719	+0.000	+2,017.464	+0.000	+18,319.577
09	+0.000	+36.656	+0.000	+2,013.992	+0.000	+18,288.046
10	+0.000	+36.424	+0.000	+2,001.260	+0.000	+18,172.432
11	+0.000	+36.909	+0.000	+2,027.881	+0.000	+18,414.171
12	+0.000	+37.941	+0.000	+2,084.597	+0.000	+18,929.179
13	+0.000	+38.994	+0.000	+2,142.470	+0.000	+19,454.697
14	+0.000	+41.354	+0.000	+2,272.107	+0.000	+20,631.859
15	+0.000	+42.196	+0.000	+2,318.405	+0.000	+21,052.274
16	+0.000	+43.882	+0.000	+2,411.003	+0.000	+21,893.104
17	+0.000	+45.756	+0.000	+2,514.017	+0.000	+22,828.527
18	+0.000	+46.536	+0.000	+2,556.843	+0.000	+23,217.410
19	+0.000	+47.210	+0.000	+2,593.882	+0.000	+23,553.742
20	+0.000	+47.084	+0.000	+2,586.938	+0.000	+23,490.680
21	+0.000	+47.168	+0.000	+2,591.567	+0.000	+23,532.722
22	+0.000	+46.894	+0.000	+2,576.520	+0.000	+23,396.087
23	+0.000	+46.704	+0.000	+2,566.103	+0.000	+23,301.493
24	+0.000	+46.789	+0.000	+2,570.733	+0.000	+23,343.535
25	+0.000	+47.905	+0.000	+2,632.079	+0.000	+23,900.585
26	+0.000	+47.463	+0.000	+2,607.772	+0.000	+23,679.867
27	+0.000	+47.484	+0.000	+2,608.929	+0.000	+23,690.377
28	+0.000	+47.126	+0.000	+2,589.253	+0.000	+23,511.701
29	+0.000	+47.168	+0.000	+2,591.567	+0.000	+23,532.722
30	+0.000	+46.999	+0.000	+2,582.308	+0.000	+23,448.639
31	+0.000	+46.957	+0.000	+2,579.993	+0.000	+23,427.618
32	+0.000	+47.105	+0.000	+2,588.095	+0.000	+23,501.190
33	+0.000	+47.568	+0.000	+2,613.559	+0.000	+23,732.419
34	+0.000	+48.200	+0.000	+2,648.283	+0.000	+24,047.730
35	+0.000	+48.811	+0.000	+2,681.850	+0.000	+24,352.531
36	+0.000	+49.190	+0.000	+2,702.684	+0.000	+24,541.717
37	+0.000	+49.443	+0.000	+2,716.574	+0.000	+24,667.842
38	+0.000	+49.443	+0.000	+2,716.574	+0.000	+24,667.842
39	+0.000	+48.895	+0.000	+2,686.480	+0.000	+24,394.572
40	+0.000	+48.305	+0.000	+2,654.071	+0.000	+24,100.282
41	+0.000	+47.400	+0.000	+2,604.300	+0.000	+23,648.336
42	+0.000	+46.473	+0.000	+2,553.371	+0.000	+23,185.879

43	+.000	+46.009	+.000	+2,527.907	+.000	+22,954.651
44	+.000	+45.314	+.000	+2,489.710	+.000	+22,607.809
45	+.000	+43.945	+.000	+2,414.475	+.000	+21,924.635
46	+.000	+41.964	+.000	+2,305.673	+.000	+20,936.660
47	+.000	+40.406	+.000	+2,220.021	+.000	+20,158.892
48	+.000	+38.826	+.000	+2,133.211	+.000	+19,370.614

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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	+67.123	+599.671	+2,438.982	+.000
02	+.000	+.000	+65.688	+586.849	+2,386.833	+.000
03	+.000	+.000	+66.019	+589.808	+2,398.867	+.000
04	+.000	+.000	+66.093	+590.466	+2,401.541	+.000
05	+.000	+.000	+65.541	+585.534	+2,381.484	+.000
06	+.000	+.000	+64.878	+579.616	+2,357.415	+.000
07	+.000	+.000	+64.326	+574.685	+2,337.358	+.000
08	+.000	+.000	+64.142	+573.041	+2,330.672	+.000
09	+.000	+.000	+64.032	+572.055	+2,326.660	+.000
10	+.000	+.000	+63.627	+568.438	+2,311.952	+.000
11	+.000	+.000	+64.474	+576.000	+2,342.706	+.000
12	+.000	+.000	+66.277	+592.110	+2,408.227	+.000
13	+.000	+.000	+68.117	+608.548	+2,475.085	+.000
14	+.000	+.000	+72.238	+645.370	+2,624.847	+.000
15	+.000	+.000	+73.710	+658.521	+2,678.334	+.000
16	+.000	+.000	+76.654	+684.822	+2,785.307	+.000
17	+.000	+.000	+79.930	+714.082	+2,904.314	+.000
18	+.000	+.000	+81.291	+726.247	+2,953.789	+.000
19	+.000	+.000	+82.469	+736.767	+2,996.578	+.000
20	+.000	+.000	+82.248	+734.794	+2,988.555	+.000
21	+.000	+.000	+82.395	+736.110	+2,993.904	+.000
22	+.000	+.000	+81.917	+731.836	+2,976.521	+.000
23	+.000	+.000	+81.586	+728.877	+2,964.486	+.000
24	+.000	+.000	+81.733	+730.192	+2,969.835	+.000
25	+.000	+.000	+83.683	+747.616	+3,040.704	+.000
26	+.000	+.000	+82.910	+740.712	+3,012.624	+.000
27	+.000	+.000	+82.947	+741.041	+3,013.961	+.000
28	+.000	+.000	+82.322	+735.452	+2,991.229	+.000
29	+.000	+.000	+82.395	+736.110	+2,993.904	+.000
30	+.000	+.000	+82.101	+733.479	+2,983.206	+.000
31	+.000	+.000	+82.027	+732.822	+2,980.532	+.000
32	+.000	+.000	+82.285	+735.123	+2,989.892	+.000
33	+.000	+.000	+83.094	+742.356	+3,019.310	+.000
34	+.000	+.000	+84.198	+752.219	+3,059.425	+.000
35	+.000	+.000	+85.266	+761.753	+3,098.202	+.000
36	+.000	+.000	+85.928	+767.671	+3,122.271	+.000
37	+.000	+.000	+86.370	+771.616	+3,138.317	+.000
38	+.000	+.000	+86.370	+771.616	+3,138.317	+.000
39	+.000	+.000	+85.413	+763.068	+3,103.551	+.000
40	+.000	+.000	+84.382	+753.863	+3,066.110	+.000
41	+.000	+.000	+82.800	+739.726	+3,008.612	+.000
42	+.000	+.000	+81.181	+725.260	+2,949.777	+.000



43	+.000	+.000	+80.371	+718.027	+2,920.360	+.000
44	+.000	+.000	+79.157	+707.178	+2,876.234	+.000
45	+.000	+.000	+76.765	+685.808	+2,789.318	+.000
46	+.000	+.000	+73.306	+654.904	+2,663.625	+.000
47	+.000	+.000	+70.582	+630.575	+2,564.675	+.000
48	+.000	+.000	+67.822	+605.918	+2,464.388	+.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	+66,118.220
02	+ .000	+47,887.936
03	+ .000	+52,113.463
04	+ .000	+53,753.217
05	+ .000	+42,805.648
06	+ .000	+43,549.154
07	+ .000	+20,882.485
08	+ .000	+19,528.716
09	+ .000	+35,629.710
10	+ .000	+70,646.589
11	+ .000	+48,617.863
12	+ .000	+33,323.706
13	+ .000	+36,418.032
14	+ .000	+67,315.665
15	+ .000	+245,285.207
16	+ .000	+263,883.179
17	+ .000	+129,451.224
18	+ .000	+147,339.955
19	+ .000	+96,213.771
20	+ .000	+99,060.139
21	+ .000	+64,969.632
22	+ .000	+11,193.057
23	+ .000	-6,946.920
24	+ .000	+17,778.958
25	+ .000	+86,296.579
26	+ .000	+71,632.219
27	+ .000	+109,023.471
28	+ .000	+72,695.148
29	+ .000	+52,468.352
30	+ .000	+49,540.337
31	+ .000	+50,037.633
32	+ .000	+56,404.796
33	+ .000	+61,093.798
34	+ .000	+64,918.886
35	+ .000	+96,288.151
36	+ .000	+98,394.655
37	+ .000	+89,385.058
38	+ .000	+89,252.108
39	+ .000	+111,187.308
40	+ .000	+109,835.365
41	+ .000	+135,142.233
42	+ .000	+99,228.679

43	+.000	+112,785.427
44	+.000	+108,091.244
45	+.000	+147,520.560
46	+.000	+122,393.381
47	+.000	+135,471.710
48	+.000	+105,181.126