

Date: 30/06/2022

Settlement Day:22/06/2022

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: 83

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	-956,234.550	+279,230,248.280
Balancing Services Contract Cost	+2,100,000.000	+174,300,000.000
Balancing Services Cost Variable	+9,546,294.800	+135,677,345.590
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	+8,300,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+87,236,082.620
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+305,440.000
ALoMCP Recovery	+32,876.710	+2,728,766.930
ESO Incentive t-1 + Trades UR	+133,716.110	+6,819,521.610
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+87,236,082.620
Total External Costs	+10,960,333.070	+607,361,322.410
Total Adjusted Energy Volume (MWh)	+1,320,400.759	

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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	+24,045.004	+177,976.934	+7.40183
02	+23,493.798	+151,445.444	+6.44619
03	+23,638.870	+129,668.603	+5.48540
04	+23,649.082	+135,995.636	+5.75057
05	+23,418.429	+116,500.474	+4.97473
06	+23,123.641	+94,448.792	+4.08451
07	+23,137.010	+77,345.411	+3.34293
08	+23,002.919	+78,829.910	+3.42695
09	+23,044.779	+87,236.604	+3.78553
10	+22,739.543	+82,655.383	+3.63487
11	+22,923.852	+88,340.561	+3.85365
12	+23,357.050	+93,102.873	+3.98607
13	+24,695.041	+185,362.026	+7.50604
14	+26,004.980	+215,913.433	+8.30277
15	+27,249.764	+255,978.123	+9.39377
16	+28,641.072	+277,403.118	+9.68550
17	+29,520.090	+158,416.651	+5.36640
18	+29,462.368	+191,781.895	+6.50938
19	+29,639.577	+200,171.979	+6.75354
20	+29,609.308	+220,747.439	+7.45534
21	+29,494.816	+256,931.325	+8.71107
22	+29,369.108	+261,762.434	+8.91285
23	+29,181.363	+193,119.550	+6.61791
24	+29,199.480	+156,076.203	+5.34517
25	+29,237.506	+154,590.593	+5.28741
26	+29,135.171	+133,633.511	+4.58667
27	+29,214.271	+201,768.259	+6.90650
28	+28,790.944	+167,856.107	+5.83017
29	+28,907.641	+264,784.665	+9.15968
30	+28,751.482	+168,145.078	+5.84822
31	+28,409.844	+278,680.805	+9.80930
32	+28,806.690	+288,235.458	+10.00585
33	+29,136.975	+329,195.866	+11.29822
34	+29,756.294	+336,983.402	+11.32478
35	+30,187.884	+383,258.811	+12.69578
36	+30,669.028	+393,902.475	+12.84366
37	+30,816.379	+448,243.084	+14.54561
38	+30,797.195	+462,825.018	+15.02815
39	+30,568.030	+582,261.786	+19.04806
40	+30,252.909	+577,419.201	+19.08640
41	+30,150.238	+484,698.861	+16.07612
42	+29,635.293	+476,952.051	+16.09406

43	+29,683.099	+407,633.813	+13.73286
44	+29,052.499	+353,108.494	+12.15415
45	+28,479.693	+302,843.866	+10.63368
46	+27,419.259	+311,095.638	+11.34588
47	+25,996.621	+318,227.178	+12.24110
48	+24,904.870	+297,712.751	+11.95400

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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	+0.01821	+0.00	+0.00	-48,494.37	+38,241.000	+164,169.250
02	+0.01779	+0.00	+0.00	-73,588.91	+37,359.000	+164,169.250
03	+0.01790	+0.00	+0.00	-18,685.87	+37,590.000	+87,113.025
04	+0.01791	+0.00	+0.00	-12,393.05	+37,611.000	+87,113.025
05	+0.01774	+0.00	+0.00	-1,072.69	+37,254.000	+56,879.125
06	+0.01751	+0.00	+0.00	-22,337.47	+36,771.000	+56,879.125
07	+0.01752	+0.00	+0.00	-22,286.94	+36,792.000	+39,691.000
08	+0.01742	+0.00	+0.00	-20,460.31	+36,582.000	+39,691.000
09	+0.01745	+0.00	+0.00	-14,861.13	+36,645.000	+42,395.875
10	+0.01722	+0.00	+0.00	-18,655.45	+36,162.000	+42,395.875
11	+0.01736	+0.00	+0.00	-50,697.88	+36,456.000	+79,644.500
12	+0.01769	+0.00	+0.00	-47,064.60	+37,149.000	+79,644.500
13	+0.01870	+0.00	+0.00	-68,656.47	+39,270.000	+190,040.000
14	+0.01969	+0.00	+0.00	-41,492.16	+41,349.000	+190,040.000
15	+0.02064	+0.00	+0.00	-91,032.84	+43,344.000	+276,395.125
16	+0.02169	+0.00	+0.00	-73,200.22	+45,549.000	+276,395.125
17	+0.02236	+0.00	+0.00	+219.41	+46,956.000	+81,696.750
18	+0.02231	+0.00	+0.00	+33,755.72	+46,851.000	+81,696.750
19	+0.02245	+0.00	+0.00	+99,559.42	+47,145.000	+23,804.150
20	+0.02242	+0.00	+0.00	+120,237.52	+47,082.000	+23,804.150
21	+0.02234	+0.00	+0.00	+180,499.26	+46,914.000	+0.000
22	+0.02224	+0.00	+0.00	+185,672.50	+46,704.000	+0.000
23	+0.02210	+0.00	+0.00	+117,508.60	+46,410.000	+0.000
24	+0.02211	+0.00	+0.00	+80,431.04	+46,431.000	+0.000
25	+0.02214	+0.00	+0.00	+78,842.79	+46,494.000	+0.000
26	+0.02207	+0.00	+0.00	+58,125.20	+46,347.000	+0.000
27	+0.02213	+0.00	+0.00	+126,054.67	+46,473.000	+0.000
28	+0.02180	+0.00	+0.00	+93,271.55	+45,780.000	+0.000
29	+0.02189	+0.00	+0.00	+99,538.95	+45,969.000	+90,353.240
30	+0.02177	+0.00	+0.00	+3,309.92	+45,717.000	+90,353.240
31	+0.02152	+0.00	+0.00	-54,056.16	+45,192.000	+259,110.375
32	+0.02182	+0.00	+0.00	-45,527.90	+45,822.000	+259,110.375
33	+0.02207	+0.00	+0.00	-83,048.77	+46,347.000	+336,736.325
34	+0.02254	+0.00	+0.00	-76,869.25	+47,334.000	+336,736.325
35	+0.02286	+0.00	+0.00	-115,859.35	+48,006.000	+420,907.015
36	+0.02323	+0.00	+0.00	-106,481.57	+48,783.000	+420,907.015
37	+0.02334	+0.00	+0.00	-120,496.79	+49,014.000	+488,886.500
38	+0.02332	+0.00	+0.00	-105,846.43	+48,972.000	+488,886.500
39	+0.02315	+0.00	+0.00	-121,007.61	+48,615.000	+624,066.070
40	+0.02291	+0.00	+0.00	-125,029.08	+48,111.000	+624,066.070
41	+0.02283	+0.00	+0.00	-116,329.97	+47,943.000	+522,920.325
42	+0.02244	+0.00	+0.00	-122,742.47	+47,124.000	+522,920.325

43	+0.02248	+.00	+.00	-22,581.51	+47,208.000	+353,304.275
44	+0.02200	+.00	+.00	-75,464.60	+46,200.000	+353,304.275
45	+0.02157	+.00	+.00	-74,584.44	+45,297.000	+303,630.650
46	+0.02077	+.00	+.00	-63,595.62	+43,617.000	+303,630.650
47	+0.01969	+.00	+.00	-80,542.24	+41,349.000	+331,403.825
48	+0.01886	+.00	+.00	-98,216.98	+39,606.000	+331,403.825

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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	+1,821.000	+0.000	+19,139.386
02	+0.000	+0.000	+0.000	+1,779.000	+0.000	+18,697.951
03	+0.000	+0.000	+0.000	+1,790.000	+0.000	+18,813.565
04	+0.000	+0.000	+0.000	+1,791.000	+0.000	+18,824.075
05	+0.000	+0.000	+0.000	+1,774.000	+0.000	+18,645.399
06	+0.000	+0.000	+0.000	+1,751.000	+0.000	+18,403.660
07	+0.000	+0.000	+0.000	+1,752.000	+0.000	+18,414.171
08	+0.000	+0.000	+0.000	+1,742.000	+0.000	+18,309.067
09	+0.000	+0.000	+0.000	+1,745.000	+0.000	+18,340.598
10	+0.000	+0.000	+0.000	+1,722.000	+0.000	+18,098.860
11	+0.000	+0.000	+0.000	+1,736.000	+0.000	+18,246.005
12	+0.000	+0.000	+0.000	+1,769.000	+0.000	+18,592.847
13	+0.000	+0.000	+0.000	+1,870.000	+0.000	+19,654.395
14	+0.000	+0.000	+0.000	+1,969.000	+0.000	+20,694.921
15	+0.000	+0.000	+0.000	+2,064.000	+0.000	+21,693.407
16	+0.000	+0.000	+0.000	+2,169.000	+0.000	+22,796.996
17	+0.000	+0.000	+0.000	+2,236.000	+0.000	+23,501.190
18	+0.000	+0.000	+0.000	+2,231.000	+0.000	+23,448.639
19	+0.000	+0.000	+0.000	+2,245.000	+0.000	+23,595.784
20	+0.000	+0.000	+0.000	+2,242.000	+0.000	+23,564.253
21	+0.000	+0.000	+0.000	+2,234.000	+0.000	+23,480.170
22	+0.000	+0.000	+0.000	+2,224.000	+0.000	+23,375.066
23	+0.000	+0.000	+0.000	+2,210.000	+0.000	+23,227.921
24	+0.000	+0.000	+0.000	+2,211.000	+0.000	+23,238.431
25	+0.000	+0.000	+0.000	+2,214.000	+0.000	+23,269.962
26	+0.000	+0.000	+0.000	+2,207.000	+0.000	+23,196.390
27	+0.000	+0.000	+0.000	+2,213.000	+0.000	+23,259.452
28	+0.000	+0.000	+0.000	+2,180.000	+0.000	+22,912.610
29	+0.000	+0.000	+0.000	+2,189.000	+0.000	+23,007.203
30	+0.000	+0.000	+0.000	+2,177.000	+0.000	+22,881.079
31	+0.000	+0.000	+0.000	+2,152.000	+0.000	+22,618.319
32	+0.000	+0.000	+0.000	+2,182.000	+0.000	+22,933.630
33	+0.000	+0.000	+0.000	+2,207.000	+0.000	+23,196.390
34	+0.000	+0.000	+0.000	+2,254.000	+0.000	+23,690.377
35	+0.000	+0.000	+0.000	+2,286.000	+0.000	+24,026.709
36	+0.000	+0.000	+0.000	+2,323.000	+0.000	+24,415.593
37	+0.000	+0.000	+0.000	+2,334.000	+0.000	+24,531.207
38	+0.000	+0.000	+0.000	+2,332.000	+0.000	+24,510.186
39	+0.000	+0.000	+0.000	+2,315.000	+0.000	+24,331.510
40	+0.000	+0.000	+0.000	+2,291.000	+0.000	+24,079.261
41	+0.000	+0.000	+0.000	+2,283.000	+0.000	+23,995.178
42	+0.000	+0.000	+0.000	+2,244.000	+0.000	+23,585.273

43	+.000	+.000	+.000	+2,248.000	+.000	+23,627.315
44	+.000	+.000	+.000	+2,200.000	+.000	+23,122.817
45	+.000	+.000	+.000	+2,157.000	+.000	+22,670.871
46	+.000	+.000	+.000	+2,077.000	+.000	+21,830.041
47	+.000	+.000	+.000	+1,969.000	+.000	+20,694.921
48	+.000	+.000	+.000	+1,886.000	+.000	+19,822.560

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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	+67.013	+598.685	+2,434.970	+.000
02	+.000	+.000	+65.467	+584.877	+2,378.810	+.000
03	+.000	+.000	+65.872	+588.493	+2,393.518	+.000
04	+.000	+.000	+65.909	+588.822	+2,394.856	+.000
05	+.000	+.000	+65.283	+583.233	+2,372.124	+.000
06	+.000	+.000	+64.437	+575.671	+2,341.369	+.000
07	+.000	+.000	+64.474	+576.000	+2,342.706	+.000
08	+.000	+.000	+64.106	+572.712	+2,329.335	+.000
09	+.000	+.000	+64.216	+573.699	+2,333.346	+.000
10	+.000	+.000	+63.370	+566.137	+2,302.591	+.000
11	+.000	+.000	+63.885	+570.740	+2,321.312	+.000
12	+.000	+.000	+65.099	+581.589	+2,365.438	+.000
13	+.000	+.000	+68.816	+614.794	+2,500.491	+.000
14	+.000	+.000	+72.459	+647.342	+2,632.870	+.000
15	+.000	+.000	+75.955	+678.575	+2,759.901	+.000
16	+.000	+.000	+79.819	+713.096	+2,900.302	+.000
17	+.000	+.000	+82.285	+735.123	+2,989.892	+.000
18	+.000	+.000	+82.101	+733.479	+2,983.206	+.000
19	+.000	+.000	+82.616	+738.082	+3,001.927	+.000
20	+.000	+.000	+82.506	+737.096	+2,997.915	+.000
21	+.000	+.000	+82.211	+734.466	+2,987.218	+.000
22	+.000	+.000	+81.843	+731.178	+2,973.846	+.000
23	+.000	+.000	+81.328	+726.575	+2,955.126	+.000
24	+.000	+.000	+81.365	+726.904	+2,956.463	+.000
25	+.000	+.000	+81.475	+727.890	+2,960.475	+.000
26	+.000	+.000	+81.218	+725.589	+2,951.115	+.000
27	+.000	+.000	+81.438	+727.562	+2,959.138	+.000
28	+.000	+.000	+80.224	+716.712	+2,915.011	+.000
29	+.000	+.000	+80.555	+719.671	+2,927.046	+.000
30	+.000	+.000	+80.114	+715.726	+2,911.000	+.000
31	+.000	+.000	+79.194	+707.507	+2,877.571	+.000
32	+.000	+.000	+80.298	+717.370	+2,917.686	+.000
33	+.000	+.000	+81.218	+725.589	+2,951.115	+.000
34	+.000	+.000	+82.947	+741.041	+3,013.961	+.000
35	+.000	+.000	+84.125	+751.562	+3,056.750	+.000
36	+.000	+.000	+85.486	+763.726	+3,106.225	+.000
37	+.000	+.000	+85.891	+767.342	+3,120.934	+.000
38	+.000	+.000	+85.818	+766.685	+3,118.260	+.000
39	+.000	+.000	+85.192	+761.096	+3,095.528	+.000
40	+.000	+.000	+84.309	+753.205	+3,063.436	+.000
41	+.000	+.000	+84.014	+750.575	+3,052.739	+.000
42	+.000	+.000	+82.579	+737.753	+3,000.590	+.000



43	+.000	+.000	+82.726	+739.068	+3,005.938	+.000
44	+.000	+.000	+80.960	+723.288	+2,941.754	+.000
45	+.000	+.000	+79.378	+709.151	+2,884.256	+.000
46	+.000	+.000	+76.434	+682.849	+2,777.284	+.000
47	+.000	+.000	+72.459	+647.342	+2,632.870	+.000
48	+.000	+.000	+69.405	+620.055	+2,521.886	+.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	+177,976.934
02	+ .000	+151,445.444
03	+ .000	+129,668.603
04	+ .000	+135,995.636
05	+ .000	+116,500.474
06	+ .000	+94,448.792
07	+ .000	+77,345.411
08	+ .000	+78,829.910
09	+ .000	+87,236.604
10	+ .000	+82,655.383
11	+ .000	+88,340.561
12	+ .000	+93,102.873
13	+ .000	+185,362.026
14	+ .000	+215,913.433
15	+ .000	+255,978.123
16	+ .000	+277,403.118
17	+ .000	+158,416.651
18	+ .000	+191,781.895
19	+ .000	+200,171.979
20	+ .000	+220,747.439
21	+ .000	+256,931.325
22	+ .000	+261,762.434
23	+ .000	+193,119.550
24	+ .000	+156,076.203
25	+ .000	+154,590.593
26	+ .000	+133,633.511
27	+ .000	+201,768.259
28	+ .000	+167,856.107
29	+ .000	+264,784.665
30	+ .000	+168,145.078
31	+ .000	+278,680.805
32	+ .000	+288,235.458
33	+ .000	+329,195.866
34	+ .000	+336,983.402
35	+ .000	+383,258.811
36	+ .000	+393,902.475
37	+ .000	+448,243.084
38	+ .000	+462,825.018
39	+ .000	+582,261.786
40	+ .000	+577,419.201
41	+ .000	+484,698.861
42	+ .000	+476,952.051

43	+.000	+407,633.813
44	+.000	+353,108.494
45	+.000	+302,843.866
46	+.000	+311,095.638
47	+.000	+318,227.178
48	+.000	+297,712.751