

Date: 07/07/2022

Settlement Day:29/06/2022

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:03

Internal Scheme Code:22/23

Internal Scheme Name:2022/2023

Internal Scheme Day: 90

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	+1,220,288.230	+296,913,968.810
Balancing Services Contract Cost	+2,100,000.000	+189,000,000.000
Balancing Services Cost Variable	+7,084,949.140	+182,982,848.900
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	+9,000,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+94,593,342.600
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+331,200.000
ALoMCP Recovery	+32,876.710	+2,958,903.900
ESO Incentive t-1 + Trades UR	+133,716.110	+7,755,534.380
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+94,593,342.600
Total External Costs	+10,675,510.190	+688,942,455.990
Total Adjusted Energy Volume (MWh)	+1,308,419.079	

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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	+24,388.338	+236,860.533	+9.71204
02	+23,948.324	+212,718.687	+8.88240
03	+23,439.089	+210,169.106	+8.96661
04	+23,108.775	+169,672.809	+7.34235
05	+22,510.335	+183,936.036	+8.17118
06	+22,207.512	+192,118.435	+8.65106
07	+21,971.428	+189,182.024	+8.61037
08	+21,829.407	+219,132.010	+10.03839
09	+21,927.564	+167,093.875	+7.62027
10	+21,825.519	+147,805.320	+6.77213
11	+21,969.557	+211,478.869	+9.62600
12	+22,626.630	+216,074.364	+9.54956
13	+24,232.079	+200,445.260	+8.27190
14	+25,959.727	+232,379.410	+8.95154
15	+27,318.032	+272,120.772	+9.96121
16	+28,355.644	+264,293.797	+9.32068
17	+29,071.708	+257,709.702	+8.86462
18	+29,223.924	+306,228.490	+10.47869
19	+29,462.475	+229,563.835	+7.79174
20	+29,362.463	+273,297.651	+9.30772
21	+29,390.683	+156,451.327	+5.32316
22	+29,567.481	+157,182.820	+5.31607
23	+29,489.080	+121,640.582	+4.12494
24	+29,330.824	+81,435.774	+2.77646
25	+29,456.743	+68,745.407	+2.33377
26	+29,259.386	+83,620.701	+2.85791
27	+29,369.668	+274,065.724	+9.33159
28	+29,087.212	+210,522.865	+7.23764
29	+29,094.502	+178,873.844	+6.14803
30	+29,222.720	+209,657.391	+7.17447
31	+29,286.759	+174,566.167	+5.96058
32	+29,582.914	+207,904.768	+7.02787
33	+29,957.459	+235,057.133	+7.84636
34	+30,443.165	+206,770.438	+6.79202
35	+30,888.091	+369,938.563	+11.97674
36	+31,050.834	+388,611.950	+12.51535
37	+30,821.738	+446,991.468	+14.50247
38	+30,876.511	+448,807.590	+14.53557
39	+30,468.329	+472,637.544	+15.51242
40	+29,842.589	+441,250.105	+14.78592
41	+29,343.131	+401,804.502	+13.69331
42	+28,798.112	+358,841.362	+12.46059

43	+28,312.079	+380,651.168	+13.44483
44	+27,663.703	+339,172.833	+12.26057
45	+27,445.836	+208,679.048	+7.60330
46	+26,502.671	+205,791.845	+7.76495
47	+25,166.823	+266,048.041	+10.57138
48	+23,961.506	+238,545.385	+9.95536

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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	+0.01864	+0.00	+0.00	+162,221.52	+39,144.000	+10,865.795
02	+0.01830	+0.00	+0.00	+139,242.92	+38,430.000	+10,865.795
03	+0.01791	+0.00	+0.00	+118,311.32	+37,611.000	+30,582.125
04	+0.01766	+0.00	+0.00	+78,670.35	+37,086.000	+30,582.125
05	+0.01720	+0.00	+0.00	+52,228.17	+36,120.000	+72,861.335
06	+0.01697	+0.00	+0.00	+61,197.47	+35,637.000	+72,861.335
07	+0.01679	+0.00	+0.00	+75,503.39	+35,259.000	+56,234.840
08	+0.01668	+0.00	+0.00	+105,829.72	+35,028.000	+56,234.840
09	+0.01676	+0.00	+0.00	+102,106.51	+35,196.000	+7,646.210
10	+0.01668	+0.00	+0.00	+83,091.66	+35,028.000	+7,646.210
11	+0.01679	+0.00	+0.00	+57,310.42	+35,259.000	+96,724.655
12	+0.01729	+0.00	+0.00	+60,195.26	+36,309.000	+96,724.655
13	+0.01852	+0.00	+0.00	+6,825.28	+38,892.000	+130,257.320
14	+0.01984	+0.00	+0.00	+34,243.30	+41,664.000	+130,257.320
15	+0.02088	+0.00	+0.00	-34,169.03	+43,848.000	+234,852.850
16	+0.02167	+0.00	+0.00	-44,698.84	+45,507.000	+234,852.850
17	+0.02222	+0.00	+0.00	-69,499.76	+46,662.000	+251,187.955
18	+0.02234	+0.00	+0.00	-21,391.53	+46,914.000	+251,187.955
19	+0.02252	+0.00	+0.00	-6,938.68	+47,292.000	+159,454.615
20	+0.02244	+0.00	+0.00	+37,068.84	+47,124.000	+159,454.615
21	+0.02246	+0.00	+0.00	+32,996.30	+47,166.000	+46,612.405
22	+0.02260	+0.00	+0.00	+33,248.81	+47,460.000	+46,612.405
23	+0.02254	+0.00	+0.00	-1,961.82	+47,334.000	+46,486.075
24	+0.02242	+0.00	+0.00	-41,756.07	+47,082.000	+46,486.075
25	+0.02251	+0.00	+0.00	-40,883.56	+47,271.000	+32,615.280
26	+0.02236	+0.00	+0.00	-25,495.07	+46,956.000	+32,615.280
27	+0.02245	+0.00	+0.00	+164,508.45	+47,145.000	+32,748.865
28	+0.02223	+0.00	+0.00	+101,718.28	+46,683.000	+32,748.865
29	+0.02224	+0.00	+0.00	+70,148.42	+46,704.000	+32,635.490
30	+0.02233	+0.00	+0.00	+100,624.05	+46,893.000	+32,635.490
31	+0.02238	+0.00	+0.00	+82,125.39	+46,998.000	+15,871.860
32	+0.02261	+0.00	+0.00	+114,677.09	+47,481.000	+15,871.860
33	+0.02290	+0.00	+0.00	+79,448.94	+48,090.000	+77,260.195
34	+0.02327	+0.00	+0.00	+49,896.36	+48,867.000	+77,260.195
35	+0.02361	+0.00	+0.00	-36,295.64	+49,581.000	+325,457.075
36	+0.02373	+0.00	+0.00	-18,032.81	+49,833.000	+325,457.075
37	+0.02356	+0.00	+0.00	-61,768.15	+49,476.000	+428,153.555
38	+0.02360	+0.00	+0.00	-60,088.88	+49,560.000	+428,153.555
39	+0.02329	+0.00	+0.00	+17,563.89	+48,909.000	+375,391.345
40	+0.02281	+0.00	+0.00	-12,181.32	+47,901.000	+375,391.345
41	+0.02243	+0.00	+0.00	-10,451.21	+47,103.000	+335,515.730
42	+0.02201	+0.00	+0.00	-51,977.40	+46,221.000	+335,515.730

43	+0.02164	+.00	+.00	-21,457.32	+45,444.000	+328,071.340
44	+0.02114	+.00	+.00	-61,225.00	+44,394.000	+328,071.340
45	+0.02098	+.00	+.00	-21,055.48	+44,058.000	+157,955.445
46	+0.02026	+.00	+.00	-21,479.34	+42,546.000	+157,955.445
47	+0.01923	+.00	+.00	-56,775.96	+40,383.000	+257,032.210
48	+0.01831	+.00	+.00	-81,131.01	+38,451.000	+257,032.210

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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	+1,864.000	+0.000	+19,591.332
02	+0.000	+0.000	+0.000	+1,830.000	+0.000	+19,233.980
03	+0.000	+0.000	+0.000	+1,791.000	+0.000	+18,824.075
04	+0.000	+0.000	+0.000	+1,766.000	+0.000	+18,561.316
05	+0.000	+0.000	+0.000	+1,720.000	+0.000	+18,077.839
06	+0.000	+0.000	+0.000	+1,697.000	+0.000	+17,836.100
07	+0.000	+0.000	+0.000	+1,679.000	+0.000	+17,646.914
08	+0.000	+0.000	+0.000	+1,668.000	+0.000	+17,531.299
09	+0.000	+0.000	+0.000	+1,676.000	+0.000	+17,615.382
10	+0.000	+0.000	+0.000	+1,668.000	+0.000	+17,531.299
11	+0.000	+0.000	+0.000	+1,679.000	+0.000	+17,646.914
12	+0.000	+0.000	+0.000	+1,729.000	+0.000	+18,172.432
13	+0.000	+0.000	+0.000	+1,852.000	+0.000	+19,465.208
14	+0.000	+0.000	+0.000	+1,984.000	+0.000	+20,852.577
15	+0.000	+0.000	+0.000	+2,088.000	+0.000	+21,945.655
16	+0.000	+0.000	+0.000	+2,167.000	+0.000	+22,775.975
17	+0.000	+0.000	+0.000	+2,222.000	+0.000	+23,354.045
18	+0.000	+0.000	+0.000	+2,234.000	+0.000	+23,480.170
19	+0.000	+0.000	+0.000	+2,252.000	+0.000	+23,669.356
20	+0.000	+0.000	+0.000	+2,244.000	+0.000	+23,585.273
21	+0.000	+0.000	+0.000	+2,246.000	+0.000	+23,606.294
22	+0.000	+0.000	+0.000	+2,260.000	+0.000	+23,753.439
23	+0.000	+0.000	+0.000	+2,254.000	+0.000	+23,690.377
24	+0.000	+0.000	+0.000	+2,242.000	+0.000	+23,564.253
25	+0.000	+0.000	+0.000	+2,251.000	+0.000	+23,658.846
26	+0.000	+0.000	+0.000	+2,236.000	+0.000	+23,501.190
27	+0.000	+0.000	+0.000	+2,245.000	+0.000	+23,595.784
28	+0.000	+0.000	+0.000	+2,223.000	+0.000	+23,364.556
29	+0.000	+0.000	+0.000	+2,224.000	+0.000	+23,375.066
30	+0.000	+0.000	+0.000	+2,233.000	+0.000	+23,469.659
31	+0.000	+0.000	+0.000	+2,238.000	+0.000	+23,522.211
32	+0.000	+0.000	+0.000	+2,261.000	+0.000	+23,763.950
33	+0.000	+0.000	+0.000	+2,290.000	+0.000	+24,068.751
34	+0.000	+0.000	+0.000	+2,327.000	+0.000	+24,457.634
35	+0.000	+0.000	+0.000	+2,361.000	+0.000	+24,814.987
36	+0.000	+0.000	+0.000	+2,373.000	+0.000	+24,941.111
37	+0.000	+0.000	+0.000	+2,356.000	+0.000	+24,762.435
38	+0.000	+0.000	+0.000	+2,360.000	+0.000	+24,804.477
39	+0.000	+0.000	+0.000	+2,329.000	+0.000	+24,478.655
40	+0.000	+0.000	+0.000	+2,281.000	+0.000	+23,974.157
41	+0.000	+0.000	+0.000	+2,243.000	+0.000	+23,574.763
42	+0.000	+0.000	+0.000	+2,201.000	+0.000	+23,133.327

43	+.000	+.000	+.000	+2,164.000	+.000	+22,744.444
44	+.000	+.000	+.000	+2,114.000	+.000	+22,218.925
45	+.000	+.000	+.000	+2,098.000	+.000	+22,050.759
46	+.000	+.000	+.000	+2,026.000	+.000	+21,294.012
47	+.000	+.000	+.000	+1,923.000	+.000	+20,211.444
48	+.000	+.000	+.000	+1,831.000	+.000	+19,244.490

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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	+68.595	+612.822	+2,492.468	+.000
02	+.000	+.000	+67.344	+601.644	+2,447.005	+.000
03	+.000	+.000	+65.909	+588.822	+2,394.856	+.000
04	+.000	+.000	+64.989	+580.603	+2,361.427	+.000
05	+.000	+.000	+63.296	+565.479	+2,299.917	+.000
06	+.000	+.000	+62.450	+557.918	+2,269.162	+.000
07	+.000	+.000	+61.787	+552.000	+2,245.093	+.000
08	+.000	+.000	+61.382	+548.384	+2,230.385	+.000
09	+.000	+.000	+61.677	+551.014	+2,241.082	+.000
10	+.000	+.000	+61.382	+548.384	+2,230.385	+.000
11	+.000	+.000	+61.787	+552.000	+2,245.093	+.000
12	+.000	+.000	+63.627	+568.438	+2,311.952	+.000
13	+.000	+.000	+68.154	+608.877	+2,476.422	+.000
14	+.000	+.000	+73.011	+652.274	+2,652.928	+.000
15	+.000	+.000	+76.838	+686.466	+2,791.992	+.000
16	+.000	+.000	+79.746	+712.438	+2,897.628	+.000
17	+.000	+.000	+81.770	+730.520	+2,971.172	+.000
18	+.000	+.000	+82.211	+734.466	+2,987.218	+.000
19	+.000	+.000	+82.874	+740.384	+3,011.287	+.000
20	+.000	+.000	+82.579	+737.753	+3,000.590	+.000
21	+.000	+.000	+82.653	+738.411	+3,003.264	+.000
22	+.000	+.000	+83.168	+743.014	+3,021.984	+.000
23	+.000	+.000	+82.947	+741.041	+3,013.961	+.000
24	+.000	+.000	+82.506	+737.096	+2,997.915	+.000
25	+.000	+.000	+82.837	+740.055	+3,009.950	+.000
26	+.000	+.000	+82.285	+735.123	+2,989.892	+.000
27	+.000	+.000	+82.616	+738.082	+3,001.927	+.000
28	+.000	+.000	+81.806	+730.849	+2,972.509	+.000
29	+.000	+.000	+81.843	+731.178	+2,973.846	+.000
30	+.000	+.000	+82.174	+734.137	+2,985.881	+.000
31	+.000	+.000	+82.358	+735.781	+2,992.567	+.000
32	+.000	+.000	+83.205	+743.342	+3,023.321	+.000
33	+.000	+.000	+84.272	+752.877	+3,062.099	+.000
34	+.000	+.000	+85.634	+765.041	+3,111.574	+.000
35	+.000	+.000	+86.885	+776.219	+3,157.037	+.000
36	+.000	+.000	+87.326	+780.164	+3,173.083	+.000
37	+.000	+.000	+86.701	+774.575	+3,150.352	+.000
38	+.000	+.000	+86.848	+775.890	+3,155.700	+.000
39	+.000	+.000	+85.707	+765.699	+3,114.248	+.000
40	+.000	+.000	+83.941	+749.918	+3,050.064	+.000
41	+.000	+.000	+82.542	+737.425	+2,999.252	+.000
42	+.000	+.000	+80.997	+723.616	+2,943.092	+.000

43	+.000	+.000	+79.635	+711.452	+2,893.617	+.000
44	+.000	+.000	+77.795	+695.014	+2,826.759	+.000
45	+.000	+.000	+77.206	+689.753	+2,805.364	+.000
46	+.000	+.000	+74.557	+666.082	+2,709.088	+.000
47	+.000	+.000	+70.766	+632.219	+2,571.361	+.000
48	+.000	+.000	+67.381	+601.973	+2,448.342	+.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	+236,860.533
02	+ .000	+212,718.687
03	+ .000	+210,169.106
04	+ .000	+169,672.809
05	+ .000	+183,936.036
06	+ .000	+192,118.435
07	+ .000	+189,182.024
08	+ .000	+219,132.010
09	+ .000	+167,093.875
10	+ .000	+147,805.320
11	+ .000	+211,478.869
12	+ .000	+216,074.364
13	+ .000	+200,445.260
14	+ .000	+232,379.410
15	+ .000	+272,120.772
16	+ .000	+264,293.797
17	+ .000	+257,709.702
18	+ .000	+306,228.490
19	+ .000	+229,563.835
20	+ .000	+273,297.651
21	+ .000	+156,451.327
22	+ .000	+157,182.820
23	+ .000	+121,640.582
24	+ .000	+81,435.774
25	+ .000	+68,745.407
26	+ .000	+83,620.701
27	+ .000	+274,065.724
28	+ .000	+210,522.865
29	+ .000	+178,873.844
30	+ .000	+209,657.391
31	+ .000	+174,566.167
32	+ .000	+207,904.768
33	+ .000	+235,057.133
34	+ .000	+206,770.438
35	+ .000	+369,938.563
36	+ .000	+388,611.950
37	+ .000	+446,991.468
38	+ .000	+448,807.590
39	+ .000	+472,637.544
40	+ .000	+441,250.105
41	+ .000	+401,804.502
42	+ .000	+358,841.362

43	+.000	+380,651.168
44	+.000	+339,172.833
45	+.000	+208,679.048
46	+.000	+205,791.845
47	+.000	+266,048.041
48	+.000	+238,545.385