

Date: 29/06/2022

Settlement Day:21/06/2022

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: 82

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	-1,927,211.250	+280,186,482.830
Balancing Services Contract Cost	+2,100,000.000	+172,200,000.000
Balancing Services Cost Variable	+8,818,237.410	+126,131,050.790
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	+8,200,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+86,185,045.480
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+301,760.000
ALoMCP Recovery	+32,876.710	+2,695,890.220
ESO Incentive t-1 + Trades UR	+133,716.110	+6,685,805.500
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+86,185,045.480
Total External Costs	+9,261,298.980	+596,400,989.340
Total Adjusted Energy Volume (MWh)	+1,278,723.586	

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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	+23,489.138	+174,364.834	+7.42321
02	+23,168.003	+180,339.696	+7.78400
03	+23,199.340	+135,544.233	+5.84259
04	+22,999.537	+134,737.616	+5.85828
05	+22,917.729	+122,485.524	+5.34458
06	+22,600.594	+108,291.427	+4.79153
07	+22,529.592	+79,272.072	+3.51858
08	+22,463.368	+73,878.816	+3.28886
09	+22,453.603	+84,005.653	+3.74130
10	+22,131.335	+85,485.995	+3.86267
11	+22,264.589	+133,025.771	+5.97477
12	+22,858.626	+124,722.087	+5.45624
13	+23,815.809	+288,789.011	+12.12594
14	+25,154.632	+316,919.217	+12.59884
15	+26,425.588	+363,923.942	+13.77165
16	+27,561.057	+363,838.515	+13.20118
17	+28,177.540	+144,280.462	+5.12041
18	+28,343.281	+164,354.232	+5.79870
19	+28,548.892	+147,684.151	+5.17303
20	+28,512.786	+178,191.442	+6.24953
21	+28,303.387	+153,752.889	+5.43231
22	+28,252.569	+146,191.837	+5.17446
23	+28,015.054	+136,544.326	+4.87396
24	+28,072.865	+145,034.129	+5.16635
25	+28,137.382	+158,316.014	+5.62654
26	+27,955.136	+131,895.751	+4.71812
27	+27,870.769	+136,481.532	+4.89694
28	+27,762.980	+157,895.704	+5.68728
29	+27,819.658	+90,057.125	+3.23718
30	+27,708.677	+74,860.027	+2.70168
31	+27,638.965	+149,535.438	+5.41031
32	+27,940.025	+172,789.863	+6.18431
33	+28,413.847	+119,141.977	+4.19310
34	+29,164.726	+112,873.460	+3.87020
35	+29,592.999	+234,381.272	+7.92016
36	+29,924.811	+230,512.713	+7.70306
37	+30,123.160	+463,615.308	+15.39066
38	+30,180.280	+468,675.190	+15.52919
39	+30,077.276	+516,786.205	+17.18195
40	+29,700.089	+517,830.795	+17.43533
41	+29,361.498	+367,509.307	+12.51671
42	+28,804.423	+332,231.543	+11.53405

43	+28,066.310	+408,855.459	+14.56748
44	+27,520.385	+390,219.245	+14.17928
45	+27,099.126	+335,618.673	+12.38485
46	+26,072.820	+319,663.805	+12.26042
47	+25,251.000	+222,825.882	+8.82444
48	+24,278.330	+214,140.166	+8.82022

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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	+0.01837	+0.00	+0.00	-43,912.75	+38,577.000	+155,428.120
02	+0.01812	+0.00	+0.00	-37,082.56	+38,052.000	+155,428.120
03	+0.01814	+0.00	+0.00	-28,161.24	+38,094.000	+101,642.910
04	+0.01799	+0.00	+0.00	-28,454.66	+37,779.000	+101,642.910
05	+0.01792	+0.00	+0.00	-11,399.39	+37,632.000	+72,575.040
06	+0.01767	+0.00	+0.00	-24,738.16	+37,107.000	+72,575.040
07	+0.01762	+0.00	+0.00	-29,492.20	+37,002.000	+48,480.790
08	+0.01757	+0.00	+0.00	-34,714.39	+36,897.000	+48,480.790
09	+0.01756	+0.00	+0.00	-32,225.45	+36,876.000	+56,152.900
10	+0.01731	+0.00	+0.00	-29,889.78	+36,351.000	+56,152.900
11	+0.01741	+0.00	+0.00	-28,683.66	+36,561.000	+102,144.425
12	+0.01788	+0.00	+0.00	-38,595.36	+37,548.000	+102,144.425
13	+0.01862	+0.00	+0.00	-84,063.35	+39,102.000	+309,147.570
14	+0.01967	+0.00	+0.00	-59,525.52	+41,307.000	+309,147.570
15	+0.02067	+0.00	+0.00	-78,124.26	+43,407.000	+371,329.725
16	+0.02155	+0.00	+0.00	-81,220.44	+45,255.000	+371,329.725
17	+0.02204	+0.00	+0.00	-38,914.56	+46,284.000	+107,789.350
18	+0.02217	+0.00	+0.00	-19,285.56	+46,557.000	+107,789.350
19	+0.02233	+0.00	+0.00	-14,151.84	+46,893.000	+85,438.140
20	+0.02230	+0.00	+0.00	+16,458.09	+46,830.000	+85,438.140
21	+0.02213	+0.00	+0.00	-6,400.89	+46,473.000	+84,440.190
22	+0.02209	+0.00	+0.00	-13,825.09	+46,389.000	+84,440.190
23	+0.02191	+0.00	+0.00	-24,261.80	+46,011.000	+85,845.225
24	+0.02195	+0.00	+0.00	-15,908.85	+46,095.000	+85,845.225
25	+0.02200	+0.00	+0.00	-3,443.18	+46,200.000	+86,490.375
26	+0.02186	+0.00	+0.00	-29,384.46	+45,906.000	+86,490.375
27	+0.02180	+0.00	+0.00	-26,344.70	+45,780.000	+88,241.675
28	+0.02171	+0.00	+0.00	-4,622.61	+45,591.000	+88,241.675
29	+0.02176	+0.00	+0.00	+15,609.42	+45,696.000	+0.000
30	+0.02167	+0.00	+0.00	+720.24	+45,507.000	+0.000
31	+0.02161	+0.00	+0.00	+31,277.18	+45,381.000	+44,323.750
32	+0.02185	+0.00	+0.00	+53,710.49	+45,885.000	+44,323.750
33	+0.02222	+0.00	+0.00	+6,598.22	+46,662.000	+36,522.250
34	+0.02281	+0.00	+0.00	-1,688.87	+47,901.000	+36,522.250
35	+0.02314	+0.00	+0.00	-45,672.59	+48,594.000	+200,884.750
36	+0.02340	+0.00	+0.00	-50,430.69	+49,140.000	+200,884.750
37	+0.02356	+0.00	+0.00	-64,579.11	+49,476.000	+447,588.355
38	+0.02360	+0.00	+0.00	-59,656.08	+49,560.000	+447,588.355
39	+0.02352	+0.00	+0.00	-63,719.73	+49,392.000	+500,036.725
40	+0.02323	+0.00	+0.00	-61,682.96	+48,783.000	+500,036.725
41	+0.02296	+0.00	+0.00	-74,413.72	+48,216.000	+363,369.750
42	+0.02253	+0.00	+0.00	-108,220.32	+47,313.000	+363,369.750

43	+0.02195	+.00	+.00	-137,547.97	+46,095.000	+471,305.675
44	+0.02152	+.00	+.00	-154,713.02	+45,192.000	+471,305.675
45	+0.02119	+.00	+.00	-111,790.70	+44,499.000	+374,911.815
46	+0.02039	+.00	+.00	-125,008.52	+42,819.000	+374,911.815
47	+0.01975	+.00	+.00	-59,774.19	+41,475.000	+215,029.200
48	+0.01899	+.00	+.00	-65,859.71	+39,879.000	+215,029.200

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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	+1,837.000	+0.000	+19,307.552
02	+0.000	+0.000	+0.000	+1,812.000	+0.000	+19,044.793
03	+0.000	+0.000	+0.000	+1,814.000	+0.000	+19,065.814
04	+0.000	+0.000	+0.000	+1,799.000	+0.000	+18,908.158
05	+0.000	+0.000	+0.000	+1,792.000	+0.000	+18,834.586
06	+0.000	+0.000	+0.000	+1,767.000	+0.000	+18,571.826
07	+0.000	+0.000	+0.000	+1,762.000	+0.000	+18,519.274
08	+0.000	+0.000	+0.000	+1,757.000	+0.000	+18,466.723
09	+0.000	+0.000	+0.000	+1,756.000	+0.000	+18,456.212
10	+0.000	+0.000	+0.000	+1,731.000	+0.000	+18,193.453
11	+0.000	+0.000	+0.000	+1,741.000	+0.000	+18,298.557
12	+0.000	+0.000	+0.000	+1,788.000	+0.000	+18,792.544
13	+0.000	+0.000	+0.000	+1,862.000	+0.000	+19,570.312
14	+0.000	+0.000	+0.000	+1,967.000	+0.000	+20,673.901
15	+0.000	+0.000	+0.000	+2,067.000	+0.000	+21,724.938
16	+0.000	+0.000	+0.000	+2,155.000	+0.000	+22,649.850
17	+0.000	+0.000	+0.000	+2,204.000	+0.000	+23,164.859
18	+0.000	+0.000	+0.000	+2,217.000	+0.000	+23,301.493
19	+0.000	+0.000	+0.000	+2,233.000	+0.000	+23,469.659
20	+0.000	+0.000	+0.000	+2,230.000	+0.000	+23,438.128
21	+0.000	+0.000	+0.000	+2,213.000	+0.000	+23,259.452
22	+0.000	+0.000	+0.000	+2,209.000	+0.000	+23,217.410
23	+0.000	+0.000	+0.000	+2,191.000	+0.000	+23,028.224
24	+0.000	+0.000	+0.000	+2,195.000	+0.000	+23,070.265
25	+0.000	+0.000	+0.000	+2,200.000	+0.000	+23,122.817
26	+0.000	+0.000	+0.000	+2,186.000	+0.000	+22,975.672
27	+0.000	+0.000	+0.000	+2,180.000	+0.000	+22,912.610
28	+0.000	+0.000	+0.000	+2,171.000	+0.000	+22,818.016
29	+0.000	+0.000	+0.000	+2,176.000	+0.000	+22,870.568
30	+0.000	+0.000	+0.000	+2,167.000	+0.000	+22,775.975
31	+0.000	+0.000	+0.000	+2,161.000	+0.000	+22,712.913
32	+0.000	+0.000	+0.000	+2,185.000	+0.000	+22,965.162
33	+0.000	+0.000	+0.000	+2,222.000	+0.000	+23,354.045
34	+0.000	+0.000	+0.000	+2,281.000	+0.000	+23,974.157
35	+0.000	+0.000	+0.000	+2,314.000	+0.000	+24,320.999
36	+0.000	+0.000	+0.000	+2,340.000	+0.000	+24,594.269
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	+2,352.000	+0.000	+24,720.394
40	+0.000	+0.000	+0.000	+2,323.000	+0.000	+24,415.593
41	+0.000	+0.000	+0.000	+2,296.000	+0.000	+24,131.813
42	+0.000	+0.000	+0.000	+2,253.000	+0.000	+23,679.867

43	+.000	+.000	+.000	+2,195.000	+.000	+23,070.265
44	+.000	+.000	+.000	+2,152.000	+.000	+22,618.319
45	+.000	+.000	+.000	+2,119.000	+.000	+22,271.477
46	+.000	+.000	+.000	+2,039.000	+.000	+21,430.647
47	+.000	+.000	+.000	+1,975.000	+.000	+20,757.984
48	+.000	+.000	+.000	+1,899.000	+.000	+19,959.195

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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	+67.602	+603.945	+2,456.365	+.000
02	+.000	+.000	+66.682	+595.726	+2,422.936	+.000
03	+.000	+.000	+66.755	+596.384	+2,425.610	+.000
04	+.000	+.000	+66.203	+591.452	+2,405.553	+.000
05	+.000	+.000	+65.946	+589.151	+2,396.193	+.000
06	+.000	+.000	+65.026	+580.931	+2,362.764	+.000
07	+.000	+.000	+64.842	+579.288	+2,356.078	+.000
08	+.000	+.000	+64.658	+577.644	+2,349.392	+.000
09	+.000	+.000	+64.621	+577.315	+2,348.055	+.000
10	+.000	+.000	+63.701	+569.096	+2,314.626	+.000
11	+.000	+.000	+64.069	+572.384	+2,327.997	+.000
12	+.000	+.000	+65.798	+587.836	+2,390.844	+.000
13	+.000	+.000	+68.522	+612.164	+2,489.794	+.000
14	+.000	+.000	+72.386	+646.685	+2,630.196	+.000
15	+.000	+.000	+76.066	+679.562	+2,763.912	+.000
16	+.000	+.000	+79.304	+708.493	+2,881.582	+.000
17	+.000	+.000	+81.107	+724.603	+2,947.103	+.000
18	+.000	+.000	+81.586	+728.877	+2,964.486	+.000
19	+.000	+.000	+82.174	+734.137	+2,985.881	+.000
20	+.000	+.000	+82.064	+733.151	+2,981.869	+.000
21	+.000	+.000	+81.438	+727.562	+2,959.138	+.000
22	+.000	+.000	+81.291	+726.247	+2,953.789	+.000
23	+.000	+.000	+80.629	+720.329	+2,929.720	+.000
24	+.000	+.000	+80.776	+721.644	+2,935.069	+.000
25	+.000	+.000	+80.960	+723.288	+2,941.754	+.000
26	+.000	+.000	+80.445	+718.685	+2,923.034	+.000
27	+.000	+.000	+80.224	+716.712	+2,915.011	+.000
28	+.000	+.000	+79.893	+713.753	+2,902.977	+.000
29	+.000	+.000	+80.077	+715.397	+2,909.663	+.000
30	+.000	+.000	+79.746	+712.438	+2,897.628	+.000
31	+.000	+.000	+79.525	+710.466	+2,889.605	+.000
32	+.000	+.000	+80.408	+718.356	+2,921.697	+.000
33	+.000	+.000	+81.770	+730.520	+2,971.172	+.000
34	+.000	+.000	+83.941	+749.918	+3,050.064	+.000
35	+.000	+.000	+85.155	+760.767	+3,094.191	+.000
36	+.000	+.000	+86.112	+769.315	+3,128.957	+.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	+86.554	+773.260	+3,145.003	+.000
40	+.000	+.000	+85.486	+763.726	+3,106.225	+.000
41	+.000	+.000	+84.493	+754.849	+3,070.122	+.000
42	+.000	+.000	+82.910	+740.712	+3,012.624	+.000

43	+.000	+.000	+80.776	+721.644	+2,935.069	+.000
44	+.000	+.000	+79.194	+707.507	+2,877.571	+.000
45	+.000	+.000	+77.979	+696.657	+2,833.444	+.000
46	+.000	+.000	+75.035	+670.356	+2,726.471	+.000
47	+.000	+.000	+72.680	+649.315	+2,640.893	+.000
48	+.000	+.000	+69.883	+624.329	+2,539.269	+.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	+174,364.834
02	+ .000	+180,339.696
03	+ .000	+135,544.233
04	+ .000	+134,737.616
05	+ .000	+122,485.524
06	+ .000	+108,291.427
07	+ .000	+79,272.072
08	+ .000	+73,878.816
09	+ .000	+84,005.653
10	+ .000	+85,485.995
11	+ .000	+133,025.771
12	+ .000	+124,722.087
13	+ .000	+288,789.011
14	+ .000	+316,919.217
15	+ .000	+363,923.942
16	+ .000	+363,838.515
17	+ .000	+144,280.462
18	+ .000	+164,354.232
19	+ .000	+147,684.151
20	+ .000	+178,191.442
21	+ .000	+153,752.889
22	+ .000	+146,191.837
23	+ .000	+136,544.326
24	+ .000	+145,034.129
25	+ .000	+158,316.014
26	+ .000	+131,895.751
27	+ .000	+136,481.532
28	+ .000	+157,895.704
29	+ .000	+90,057.125
30	+ .000	+74,860.027
31	+ .000	+149,535.438
32	+ .000	+172,789.863
33	+ .000	+119,141.977
34	+ .000	+112,873.460
35	+ .000	+234,381.272
36	+ .000	+230,512.713
37	+ .000	+463,615.308
38	+ .000	+468,675.190
39	+ .000	+516,786.205
40	+ .000	+517,830.795
41	+ .000	+367,509.307
42	+ .000	+332,231.543

43	+.000	+408,855.459
44	+.000	+390,219.245
45	+.000	+335,618.673
46	+.000	+319,663.805
47	+.000	+222,825.882
48	+.000	+214,140.166