

Date: 28/06/2022

Settlement Day:20/06/2022

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: 81

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	+679,989.730	+282,113,694.080
Balancing Services Contract Cost	+2,100,000.000	+170,100,000.000
Balancing Services Cost Variable	+5,263,321.390	+117,312,813.380
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	+8,100,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+85,134,008.340
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+298,080.000
ALoMCP Recovery	+32,876.710	+2,663,013.510
ESO Incentive t-1 + Trades UR	+133,716.110	+6,552,089.390
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+85,134,008.340
Total External Costs	+8,313,583.940	+587,139,690.360
Total Adjusted Energy Volume (MWh)	+1,259,784.215	

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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	+22,132.309	+212,289.746	+9.59185
02	+21,874.502	+186,673.921	+8.53386
03	+21,804.645	+157,004.025	+7.20049
04	+21,653.087	+187,879.618	+8.67681
05	+21,481.681	+161,542.495	+7.52001
06	+21,146.303	+169,516.284	+8.01636
07	+21,072.616	+168,444.676	+7.99353
08	+21,027.793	+166,769.883	+7.93093
09	+20,908.483	+174,355.515	+8.33898
10	+20,544.141	+208,524.045	+10.15005
11	+21,045.366	+176,875.069	+8.40447
12	+21,943.510	+168,121.070	+7.66154
13	+23,675.586	+302,608.634	+12.78146
14	+25,544.858	+283,593.256	+11.10177
15	+27,259.853	+373,950.703	+13.71800
16	+28,460.383	+359,569.127	+12.63402
17	+29,210.714	+122,186.598	+4.18294
18	+29,285.770	+135,434.237	+4.62457
19	+29,411.041	+77,490.528	+2.63474
20	+29,168.024	+38,072.536	+1.30528
21	+28,744.026	+145,170.903	+5.05047
22	+28,437.255	+127,936.036	+4.49889
23	+28,561.884	+80,587.287	+2.82150
24	+28,335.980	+66,601.261	+2.35041
25	+28,324.086	+63,726.608	+2.24991
26	+28,089.420	+44,219.972	+1.57426
27	+27,823.380	+33,188.777	+1.19284
28	+27,475.870	+55,447.190	+2.01803
29	+27,501.102	+82,600.286	+3.00353
30	+27,265.554	+78,489.538	+2.87871
31	+27,115.825	+60,302.940	+2.22390
32	+27,607.769	+89,837.551	+3.25407
33	+28,223.730	+117,442.363	+4.16112
34	+28,795.723	+155,899.096	+5.41397
35	+29,209.789	+162,047.208	+5.54770
36	+29,718.853	+158,975.842	+5.34933
37	+29,381.994	+216,803.063	+7.37877
38	+29,495.988	+237,627.861	+8.05628
39	+29,565.913	+374,701.300	+12.67342
40	+29,316.539	+375,585.878	+12.81140
41	+28,825.451	+420,501.922	+14.58787
42	+28,301.071	+389,334.105	+13.75687

43	+27,717.891	+398,158.704	+14.36468
44	+27,114.253	+390,047.865	+14.38534
45	+26,693.690	+345,222.378	+12.93273
46	+25,527.767	+339,210.290	+13.28790
47	+24,318.837	+265,474.687	+10.91642
48	+23,643.910	+258,578.203	+10.93636

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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	+0.01757	+0.00	+0.00	+122,536.33	+36,897.000	+29,641.000
02	+0.01736	+0.00	+0.00	+97,638.98	+36,456.000	+29,641.000
03	+0.01731	+0.00	+0.00	+97,781.15	+36,351.000	+0.000
04	+0.01719	+0.00	+0.00	+129,067.30	+36,099.000	+0.000
05	+0.01705	+0.00	+0.00	+103,209.16	+35,805.000	+0.000
06	+0.01679	+0.00	+0.00	+112,072.49	+35,259.000	+0.000
07	+0.01673	+0.00	+0.00	+111,206.16	+35,133.000	+0.000
08	+0.01669	+0.00	+0.00	+109,668.22	+35,049.000	+0.000
09	+0.01660	+0.00	+0.00	+117,561.77	+34,860.000	+0.000
10	+0.01631	+0.00	+0.00	+152,722.48	+34,251.000	+0.000
11	+0.01671	+0.00	+0.00	+119,704.98	+35,091.000	+0.000
12	+0.01742	+0.00	+0.00	+108,521.85	+36,582.000	+0.000
13	+0.01879	+0.00	+0.00	+101,831.72	+39,459.000	+136,490.500
14	+0.02028	+0.00	+0.00	+77,718.59	+42,588.000	+136,490.500
15	+0.02164	+0.00	+0.00	+9,050.08	+45,444.000	+290,863.475
16	+0.02259	+0.00	+0.00	-8,581.74	+47,439.000	+290,863.475
17	+0.02319	+0.00	+0.00	+10,421.42	+48,699.000	+32,425.000
18	+0.02325	+0.00	+0.00	+23,463.78	+48,825.000	+32,425.000
19	+0.02335	+0.00	+0.00	-2,397.06	+49,035.000	+0.000
20	+0.02315	+0.00	+0.00	-41,130.79	+48,615.000	+0.000
21	+0.02282	+0.00	+0.00	-64,517.14	+47,922.000	+131,613.750
22	+0.02257	+0.00	+0.00	-80,896.68	+47,397.000	+131,613.750
23	+0.02267	+0.00	+0.00	-14,717.31	+47,607.000	+17,743.500
24	+0.02249	+0.00	+0.00	-28,087.50	+47,229.000	+17,743.500
25	+0.02248	+0.00	+0.00	-13,184.44	+47,208.000	+0.000
26	+0.02230	+0.00	+0.00	-32,075.24	+46,830.000	+0.000
27	+0.02209	+0.00	+0.00	-42,387.96	+46,389.000	+0.000
28	+0.02181	+0.00	+0.00	-19,171.58	+45,801.000	+0.000
29	+0.02183	+0.00	+0.00	+7,913.09	+45,843.000	+0.000
30	+0.02164	+0.00	+0.00	+4,452.39	+45,444.000	+0.000
31	+0.02152	+0.00	+0.00	-13,323.65	+45,192.000	+0.000
32	+0.02191	+0.00	+0.00	+14,876.65	+46,011.000	+0.000
33	+0.02240	+0.00	+0.00	+40,805.02	+47,040.000	+0.000
34	+0.02286	+0.00	+0.00	+77,687.95	+48,006.000	+0.000
35	+0.02319	+0.00	+0.00	+5,683.28	+48,699.000	+77,023.750
36	+0.02359	+0.00	+0.00	+1,243.39	+49,539.000	+77,023.750
37	+0.02332	+0.00	+0.00	-54,632.41	+48,972.000	+191,650.525
38	+0.02341	+0.00	+0.00	-34,115.53	+49,161.000	+191,650.525
39	+0.02347	+0.00	+0.00	-26,259.17	+49,287.000	+320,662.325
40	+0.02327	+0.00	+0.00	-24,690.33	+48,867.000	+320,662.325
41	+0.02288	+0.00	+0.00	-52,361.75	+48,048.000	+394,584.100
42	+0.02247	+0.00	+0.00	-82,126.83	+47,187.000	+394,584.100

43	+0.02200	+.00	+.00	-77,927.92	+46,200.000	+400,817.805
44	+0.02152	+.00	+.00	-84,396.53	+45,192.000	+400,817.805
45	+0.02119	+.00	+.00	-61,233.48	+44,499.000	+333,958.300
46	+0.02026	+.00	+.00	-64,063.75	+42,546.000	+333,958.300
47	+0.01930	+.00	+.00	-74,743.26	+40,530.000	+274,186.665
48	+0.01877	+.00	+.00	-79,826.45	+39,417.000	+274,186.665

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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	+1,757.000	+0.000	+18,466.723
02	+0.000	+0.000	+0.000	+1,736.000	+0.000	+18,246.005
03	+0.000	+0.000	+0.000	+1,731.000	+0.000	+18,193.453
04	+0.000	+0.000	+0.000	+1,719.000	+0.000	+18,067.328
05	+0.000	+0.000	+0.000	+1,705.000	+0.000	+17,920.183
06	+0.000	+0.000	+0.000	+1,679.000	+0.000	+17,646.914
07	+0.000	+0.000	+0.000	+1,673.000	+0.000	+17,583.851
08	+0.000	+0.000	+0.000	+1,669.000	+0.000	+17,541.810
09	+0.000	+0.000	+0.000	+1,660.000	+0.000	+17,447.217
10	+0.000	+0.000	+0.000	+1,631.000	+0.000	+17,142.416
11	+0.000	+0.000	+0.000	+1,671.000	+0.000	+17,562.831
12	+0.000	+0.000	+0.000	+1,742.000	+0.000	+18,309.067
13	+0.000	+0.000	+0.000	+1,879.000	+0.000	+19,748.988
14	+0.000	+0.000	+0.000	+2,028.000	+0.000	+21,315.033
15	+0.000	+0.000	+0.000	+2,164.000	+0.000	+22,744.444
16	+0.000	+0.000	+0.000	+2,259.000	+0.000	+23,742.929
17	+0.000	+0.000	+0.000	+2,319.000	+0.000	+24,373.551
18	+0.000	+0.000	+0.000	+2,325.000	+0.000	+24,436.614
19	+0.000	+0.000	+0.000	+2,335.000	+0.000	+24,541.717
20	+0.000	+0.000	+0.000	+2,315.000	+0.000	+24,331.510
21	+0.000	+0.000	+0.000	+2,282.000	+0.000	+23,984.668
22	+0.000	+0.000	+0.000	+2,257.000	+0.000	+23,721.908
23	+0.000	+0.000	+0.000	+2,267.000	+0.000	+23,827.012
24	+0.000	+0.000	+0.000	+2,249.000	+0.000	+23,637.825
25	+0.000	+0.000	+0.000	+2,248.000	+0.000	+23,627.315
26	+0.000	+0.000	+0.000	+2,230.000	+0.000	+23,438.128
27	+0.000	+0.000	+0.000	+2,209.000	+0.000	+23,217.410
28	+0.000	+0.000	+0.000	+2,181.000	+0.000	+22,923.120
29	+0.000	+0.000	+0.000	+2,183.000	+0.000	+22,944.141
30	+0.000	+0.000	+0.000	+2,164.000	+0.000	+22,744.444
31	+0.000	+0.000	+0.000	+2,152.000	+0.000	+22,618.319
32	+0.000	+0.000	+0.000	+2,191.000	+0.000	+23,028.224
33	+0.000	+0.000	+0.000	+2,240.000	+0.000	+23,543.232
34	+0.000	+0.000	+0.000	+2,286.000	+0.000	+24,026.709
35	+0.000	+0.000	+0.000	+2,319.000	+0.000	+24,373.551
36	+0.000	+0.000	+0.000	+2,359.000	+0.000	+24,793.966
37	+0.000	+0.000	+0.000	+2,332.000	+0.000	+24,510.186
38	+0.000	+0.000	+0.000	+2,341.000	+0.000	+24,604.779
39	+0.000	+0.000	+0.000	+2,347.000	+0.000	+24,667.842
40	+0.000	+0.000	+0.000	+2,327.000	+0.000	+24,457.634
41	+0.000	+0.000	+0.000	+2,288.000	+0.000	+24,047.730
42	+0.000	+0.000	+0.000	+2,247.000	+0.000	+23,616.805

43	+.000	+.000	+.000	+2,200.000	+.000	+23,122.817
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	+2,026.000	+.000	+21,294.012
47	+.000	+.000	+.000	+1,930.000	+.000	+20,285.017
48	+.000	+.000	+.000	+1,877.000	+.000	+19,727.967

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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	+64.658	+577.644	+2,349.392	+.000
02	+.000	+.000	+63.885	+570.740	+2,321.312	+.000
03	+.000	+.000	+63.701	+569.096	+2,314.626	+.000
04	+.000	+.000	+63.259	+565.151	+2,298.580	+.000
05	+.000	+.000	+62.744	+560.548	+2,279.860	+.000
06	+.000	+.000	+61.787	+552.000	+2,245.093	+.000
07	+.000	+.000	+61.566	+550.027	+2,237.071	+.000
08	+.000	+.000	+61.419	+548.712	+2,231.722	+.000
09	+.000	+.000	+61.088	+545.753	+2,219.687	+.000
10	+.000	+.000	+60.021	+536.219	+2,180.910	+.000
11	+.000	+.000	+61.493	+549.370	+2,234.396	+.000
12	+.000	+.000	+64.106	+572.712	+2,329.335	+.000
13	+.000	+.000	+69.147	+617.753	+2,512.526	+.000
14	+.000	+.000	+74.630	+666.740	+2,711.763	+.000
15	+.000	+.000	+79.635	+711.452	+2,893.617	+.000
16	+.000	+.000	+83.131	+742.685	+3,020.647	+.000
17	+.000	+.000	+85.339	+762.411	+3,100.877	+.000
18	+.000	+.000	+85.560	+764.384	+3,108.900	+.000
19	+.000	+.000	+85.928	+767.671	+3,122.271	+.000
20	+.000	+.000	+85.192	+761.096	+3,095.528	+.000
21	+.000	+.000	+83.978	+750.247	+3,051.402	+.000
22	+.000	+.000	+83.058	+742.027	+3,017.973	+.000
23	+.000	+.000	+83.426	+745.315	+3,031.344	+.000
24	+.000	+.000	+82.763	+739.397	+3,007.275	+.000
25	+.000	+.000	+82.726	+739.068	+3,005.938	+.000
26	+.000	+.000	+82.064	+733.151	+2,981.869	+.000
27	+.000	+.000	+81.291	+726.247	+2,953.789	+.000
28	+.000	+.000	+80.261	+717.041	+2,916.348	+.000
29	+.000	+.000	+80.334	+717.699	+2,919.023	+.000
30	+.000	+.000	+79.635	+711.452	+2,893.617	+.000
31	+.000	+.000	+79.194	+707.507	+2,877.571	+.000
32	+.000	+.000	+80.629	+720.329	+2,929.720	+.000
33	+.000	+.000	+82.432	+736.438	+2,995.241	+.000
34	+.000	+.000	+84.125	+751.562	+3,056.750	+.000
35	+.000	+.000	+85.339	+762.411	+3,100.877	+.000
36	+.000	+.000	+86.811	+775.562	+3,154.363	+.000
37	+.000	+.000	+85.818	+766.685	+3,118.260	+.000
38	+.000	+.000	+86.149	+769.644	+3,130.294	+.000
39	+.000	+.000	+86.370	+771.616	+3,138.317	+.000
40	+.000	+.000	+85.634	+765.041	+3,111.574	+.000
41	+.000	+.000	+84.198	+752.219	+3,059.425	+.000
42	+.000	+.000	+82.690	+738.740	+3,004.601	+.000



43	+.000	+.000	+80.960	+723.288	+2,941.754	+.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	+74.557	+666.082	+2,709.088	+.000
47	+.000	+.000	+71.024	+634.521	+2,580.721	+.000
48	+.000	+.000	+69.074	+617.096	+2,509.851	+.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	+212,289.746
02	+ .000	+186,673.921
03	+ .000	+157,004.025
04	+ .000	+187,879.618
05	+ .000	+161,542.495
06	+ .000	+169,516.284
07	+ .000	+168,444.676
08	+ .000	+166,769.883
09	+ .000	+174,355.515
10	+ .000	+208,524.045
11	+ .000	+176,875.069
12	+ .000	+168,121.070
13	+ .000	+302,608.634
14	+ .000	+283,593.256
15	+ .000	+373,950.703
16	+ .000	+359,569.127
17	+ .000	+122,186.598
18	+ .000	+135,434.237
19	+ .000	+77,490.528
20	+ .000	+38,072.536
21	+ .000	+145,170.903
22	+ .000	+127,936.036
23	+ .000	+80,587.287
24	+ .000	+66,601.261
25	+ .000	+63,726.608
26	+ .000	+44,219.972
27	+ .000	+33,188.777
28	+ .000	+55,447.190
29	+ .000	+82,600.286
30	+ .000	+78,489.538
31	+ .000	+60,302.940
32	+ .000	+89,837.551
33	+ .000	+117,442.363
34	+ .000	+155,899.096
35	+ .000	+162,047.208
36	+ .000	+158,975.842
37	+ .000	+216,803.063
38	+ .000	+237,627.861
39	+ .000	+374,701.300
40	+ .000	+375,585.878
41	+ .000	+420,501.922
42	+ .000	+389,334.105

43	+ .000	+398,158.704
44	+ .000	+390,047.865
45	+ .000	+345,222.378
46	+ .000	+339,210.290
47	+ .000	+265,474.687
48	+ .000	+258,578.203