

Date: 12/07/2022

Settlement Day:18/06/2022

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:03

Internal Scheme Code:22/23

Internal Scheme Name:2022/2023

Internal Scheme Day: 79

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	+18,532,938.520	+267,962,714.160
Balancing Services Contract Cost	+2,854,267.290	+192,840,444.180
Balancing Services Cost Variable	+2,985,837.860	+108,437,131.600
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+99,302.520	+3,130,590.520
Black Start Testing Costs	+6,506.470	+84,584.060
Black Start Availability Costs	+112,761.920	+8,561,526.550
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+83,031,934.060
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+290,720.000
ALoMCP Recovery	+32,876.710	+2,597,260.090
ESO Incentive t-1 + Trades UR	+133,716.110	+6,284,657.170
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+83,031,934.060
Total External Costs	+24,761,887.400	+590,189,628.330
Total Adjusted Energy Volume (MWh)	+1,164,434.588	

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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	+23,146.178	+442,751.015	+19.12847
02	+22,482.778	+436,880.301	+19.43178
03	+21,903.348	+439,820.927	+20.08008
04	+21,562.893	+418,958.434	+19.42960
05	+21,168.625	+374,306.264	+17.68212
06	+20,741.743	+333,245.279	+16.06641
07	+20,552.722	+354,244.325	+17.23588
08	+20,455.572	+355,844.043	+17.39595
09	+20,248.619	+321,114.047	+15.85857
10	+19,962.626	+291,838.619	+14.61925
11	+20,076.302	+341,443.014	+17.00727
12	+20,306.722	+321,208.624	+15.81785
13	+20,705.274	+297,302.014	+14.35876
14	+21,322.066	+295,895.213	+13.87742
15	+21,830.963	+439,850.273	+20.14800
16	+22,903.132	+546,264.109	+23.85107
17	+23,822.873	+622,624.296	+26.13557
18	+24,554.319	+698,442.760	+28.44480
19	+25,383.427	+630,210.760	+24.82765
20	+25,536.332	+666,704.269	+26.10807
21	+25,700.999	+685,219.440	+26.66120
22	+25,766.043	+659,829.119	+25.60848
23	+25,898.683	+597,904.595	+23.08629
24	+26,043.824	+520,491.734	+19.98523
25	+26,207.253	+542,162.305	+20.68749
26	+26,285.963	+586,356.134	+22.30682
27	+26,019.753	+650,037.661	+24.98247
28	+25,711.049	+665,243.591	+25.87384
29	+25,151.685	+568,830.790	+22.61601
30	+25,060.379	+544,892.448	+21.74318
31	+25,286.917	+536,732.258	+21.22569
32	+25,486.419	+596,766.023	+23.41506
33	+26,129.303	+625,131.795	+23.92455
34	+26,892.650	+635,207.452	+23.62011
35	+27,525.938	+705,778.488	+25.64049
36	+27,774.411	+750,993.209	+27.03903
37	+27,858.165	+818,644.134	+29.38615
38	+27,496.413	+788,571.498	+28.67907
39	+27,334.260	+758,009.927	+27.73113
40	+26,852.755	+679,246.697	+25.29523
41	+26,879.092	+566,885.520	+21.09020
42	+26,436.841	+543,413.853	+20.55517

43	+26,010.698	+550,076.240	+21.14808
44	+25,651.026	+546,252.324	+21.29554
45	+25,232.654	+518,183.696	+20.53623
46	+24,358.100	+534,740.365	+21.95329
47	+22,854.840	+508,331.208	+22.24173
48	+21,861.961	+500,086.391	+22.87473

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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	+0.01988	+0.00	+0.00	+357,383.35	+56,742.834	+0.000
02	+0.01931	+0.00	+0.00	+353,960.30	+55,115.901	+0.000
03	+0.01881	+0.00	+0.00	+359,048.00	+53,688.768	+0.000
04	+0.01852	+0.00	+0.00	+339,430.81	+52,861.030	+0.000
05	+0.01818	+0.00	+0.00	+296,238.65	+51,890.579	+0.000
06	+0.01781	+0.00	+0.00	+256,766.50	+50,834.500	+0.000
07	+0.01765	+0.00	+0.00	+278,452.61	+50,377.818	+0.000
08	+0.01757	+0.00	+0.00	+280,395.86	+50,149.476	+0.000
09	+0.01739	+0.00	+0.00	+246,438.81	+49,635.708	+0.000
10	+0.01714	+0.00	+0.00	+218,236.92	+48,922.141	+0.000
11	+0.01724	+0.00	+0.00	+267,411.90	+49,207.568	+0.000
12	+0.01744	+0.00	+0.00	+246,318.68	+49,778.422	+0.000
13	+0.01778	+0.00	+0.00	+220,952.06	+50,748.872	+0.000
14	+0.01831	+0.00	+0.00	+217,269.36	+52,261.634	+0.000
15	+0.01875	+0.00	+0.00	+225,724.82	+53,517.512	+133,610.175
16	+0.01967	+0.00	+0.00	+328,188.04	+56,143.438	+133,610.175
17	+0.02046	+0.00	+0.00	+353,802.25	+58,398.309	+180,963.775
18	+0.02109	+0.00	+0.00	+426,915.40	+60,196.497	+180,963.775
19	+0.02180	+0.00	+0.00	+536,598.33	+62,223.027	+0.000
20	+0.02193	+0.00	+0.00	+572,533.60	+62,594.082	+0.000
21	+0.02207	+0.00	+0.00	+545,773.99	+62,993.679	+44,673.600
22	+0.02213	+0.00	+0.00	+520,126.02	+63,164.935	+44,673.600
23	+0.02224	+0.00	+0.00	+502,402.74	+63,478.905	+0.000
24	+0.02237	+0.00	+0.00	+424,431.64	+63,849.959	+0.000
25	+0.02251	+0.00	+0.00	+445,501.03	+64,249.557	+0.000
26	+0.02257	+0.00	+0.00	+489,437.21	+64,420.813	+0.000
27	+0.02235	+0.00	+0.00	+554,063.45	+63,792.874	+0.000
28	+0.02208	+0.00	+0.00	+570,428.80	+63,022.222	+0.000
29	+0.02160	+0.00	+0.00	+476,077.19	+61,652.173	+0.000
30	+0.02152	+0.00	+0.00	+452,482.38	+61,423.832	+0.000
31	+0.02172	+0.00	+0.00	+443,463.36	+61,994.686	+0.000
32	+0.02189	+0.00	+0.00	+502,767.12	+62,479.911	+0.000
33	+0.02244	+0.00	+0.00	+384,376.11	+64,049.758	+144,395.000
34	+0.02310	+0.00	+0.00	+391,617.63	+65,933.574	+144,395.000
35	+0.02364	+0.00	+0.00	+365,574.46	+67,474.879	+238,690.365
36	+0.02385	+0.00	+0.00	+409,887.41	+68,074.275	+238,690.365
37	+0.02392	+0.00	+0.00	+435,725.03	+68,274.074	+280,203.080
38	+0.02361	+0.00	+0.00	+406,983.58	+67,389.251	+280,203.080
39	+0.02347	+0.00	+0.00	+414,940.32	+66,989.653	+242,285.950
40	+0.02306	+0.00	+0.00	+337,937.69	+65,819.404	+242,285.950
41	+0.02308	+0.00	+0.00	+374,962.08	+65,876.489	+92,814.500
42	+0.02270	+0.00	+0.00	+353,122.19	+64,791.867	+92,814.500

43	+0.02234	+ .00	+ .00	+368,182.72	+63,764.331	+85,962.250
44	+0.02203	+ .00	+ .00	+365,689.99	+62,879.508	+85,962.250
45	+0.02167	+ .00	+ .00	+375,809.27	+61,851.972	+49,320.235
46	+0.02092	+ .00	+ .00	+395,586.55	+59,711.272	+49,320.235
47	+0.01963	+ .00	+ .00	+424,037.08	+56,029.267	+ .000
48	+0.01877	+ .00	+ .00	+419,485.23	+53,574.597	+ .000

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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	+1,974.134	+129.349	+2,241.707	+0.000	+20,894.618
02	+0.000	+1,917.532	+125.640	+2,177.433	+0.000	+20,295.527
03	+0.000	+1,867.880	+122.387	+2,121.052	+0.000	+19,770.009
04	+0.000	+1,839.083	+120.500	+2,088.351	+0.000	+19,465.208
05	+0.000	+1,805.320	+118.288	+2,050.012	+0.000	+19,107.855
06	+0.000	+1,768.578	+115.880	+2,008.290	+0.000	+18,718.971
07	+0.000	+1,752.689	+114.839	+1,990.248	+0.000	+18,550.806
08	+0.000	+1,744.745	+114.319	+1,981.227	+0.000	+18,466.723
09	+0.000	+1,726.871	+113.148	+1,960.930	+0.000	+18,277.536
10	+0.000	+1,702.045	+111.521	+1,932.739	+0.000	+18,014.777
11	+0.000	+1,711.975	+112.172	+1,944.016	+0.000	+18,119.880
12	+0.000	+1,731.836	+113.473	+1,966.568	+0.000	+18,330.088
13	+0.000	+1,765.599	+115.685	+2,004.907	+0.000	+18,687.440
14	+0.000	+1,818.229	+119.133	+2,064.671	+0.000	+19,244.490
15	+0.000	+1,861.922	+121.996	+2,114.286	+0.000	+19,706.946
16	+0.000	+1,953.281	+127.982	+2,218.027	+0.000	+20,673.901
17	+0.000	+2,031.730	+133.122	+2,307.109	+0.000	+21,504.220
18	+0.000	+2,094.290	+137.221	+2,378.149	+0.000	+22,166.373
19	+0.000	+2,164.795	+141.841	+2,458.210	+0.000	+22,912.610
20	+0.000	+2,177.704	+142.687	+2,472.869	+0.000	+23,049.244
21	+0.000	+2,191.607	+143.598	+2,488.656	+0.000	+23,196.390
22	+0.000	+2,197.565	+143.988	+2,495.421	+0.000	+23,259.452
23	+0.000	+2,208.488	+144.704	+2,507.825	+0.000	+23,375.066
24	+0.000	+2,221.397	+145.550	+2,522.484	+0.000	+23,511.701
25	+0.000	+2,235.300	+146.461	+2,538.271	+0.000	+23,658.846
26	+0.000	+2,241.258	+146.851	+2,545.037	+0.000	+23,721.908
27	+0.000	+2,219.411	+145.420	+2,520.229	+0.000	+23,490.680
28	+0.000	+2,192.600	+143.663	+2,489.783	+0.000	+23,206.900
29	+0.000	+2,144.934	+140.540	+2,435.657	+0.000	+22,702.402
30	+0.000	+2,136.990	+140.019	+2,426.637	+0.000	+22,618.319
31	+0.000	+2,156.851	+141.321	+2,449.189	+0.000	+22,828.527
32	+0.000	+2,173.732	+142.427	+2,468.358	+0.000	+23,007.203
33	+0.000	+2,228.349	+146.005	+2,530.377	+0.000	+23,585.273
34	+0.000	+2,293.888	+150.299	+2,604.800	+0.000	+24,278.958
35	+0.000	+2,347.512	+153.813	+2,665.692	+0.000	+24,846.518
36	+0.000	+2,368.365	+155.179	+2,689.372	+0.000	+25,067.236
37	+0.000	+2,375.316	+155.635	+2,697.265	+0.000	+25,140.808
38	+0.000	+2,344.532	+153.618	+2,662.309	+0.000	+24,814.987
39	+0.000	+2,330.630	+152.707	+2,646.522	+0.000	+24,667.842
40	+0.000	+2,289.916	+150.039	+2,600.290	+0.000	+24,236.916
41	+0.000	+2,291.902	+150.169	+2,602.545	+0.000	+24,257.937
42	+0.000	+2,254.167	+147.697	+2,559.696	+0.000	+23,858.543

43	+.000	+2,218.418	+145.355	+2,519.101	+.000	+23,480.170
44	+.000	+2,187.635	+143.338	+2,484.145	+.000	+23,154.348
45	+.000	+2,151.886	+140.995	+2,443.551	+.000	+22,775.975
46	+.000	+2,077.409	+136.115	+2,358.979	+.000	+21,987.697
47	+.000	+1,949.308	+127.722	+2,213.516	+.000	+20,631.859
48	+.000	+1,863.908	+122.126	+2,116.541	+.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	+73.158	+653.589	+2,658.276	+.000
02	+.000	+.000	+71.061	+634.849	+2,582.058	+.000
03	+.000	+.000	+69.221	+618.411	+2,515.200	+.000
04	+.000	+.000	+68.154	+608.877	+2,476.422	+.000
05	+.000	+.000	+66.902	+597.699	+2,430.959	+.000
06	+.000	+.000	+65.541	+585.534	+2,381.484	+.000
07	+.000	+.000	+64.952	+580.274	+2,360.089	+.000
08	+.000	+.000	+64.658	+577.644	+2,349.392	+.000
09	+.000	+.000	+63.995	+571.726	+2,325.323	+.000
10	+.000	+.000	+63.075	+563.507	+2,291.894	+.000
11	+.000	+.000	+63.443	+566.794	+2,305.266	+.000
12	+.000	+.000	+64.179	+573.370	+2,332.009	+.000
13	+.000	+.000	+65.430	+584.548	+2,377.472	+.000
14	+.000	+.000	+67.381	+601.973	+2,448.342	+.000
15	+.000	+.000	+69.000	+616.438	+2,507.177	+.000
16	+.000	+.000	+72.386	+646.685	+2,630.196	+.000
17	+.000	+.000	+75.293	+672.657	+2,735.832	+.000
18	+.000	+.000	+77.611	+693.370	+2,820.073	+.000
19	+.000	+.000	+80.224	+716.712	+2,915.011	+.000
20	+.000	+.000	+80.702	+720.986	+2,932.394	+.000
21	+.000	+.000	+81.218	+725.589	+2,951.115	+.000
22	+.000	+.000	+81.438	+727.562	+2,959.138	+.000
23	+.000	+.000	+81.843	+731.178	+2,973.846	+.000
24	+.000	+.000	+82.322	+735.452	+2,991.229	+.000
25	+.000	+.000	+82.837	+740.055	+3,009.950	+.000
26	+.000	+.000	+83.058	+742.027	+3,017.973	+.000
27	+.000	+.000	+82.248	+734.794	+2,988.555	+.000
28	+.000	+.000	+81.254	+725.918	+2,952.452	+.000
29	+.000	+.000	+79.488	+710.137	+2,888.268	+.000
30	+.000	+.000	+79.194	+707.507	+2,877.571	+.000
31	+.000	+.000	+79.930	+714.082	+2,904.314	+.000
32	+.000	+.000	+80.555	+719.671	+2,927.046	+.000
33	+.000	+.000	+82.579	+737.753	+3,000.590	+.000
34	+.000	+.000	+85.008	+759.452	+3,088.842	+.000
35	+.000	+.000	+86.995	+777.205	+3,161.049	+.000
36	+.000	+.000	+87.768	+784.110	+3,189.129	+.000
37	+.000	+.000	+88.026	+786.411	+3,198.489	+.000
38	+.000	+.000	+86.885	+776.219	+3,157.037	+.000
39	+.000	+.000	+86.370	+771.616	+3,138.317	+.000
40	+.000	+.000	+84.861	+758.137	+3,083.493	+.000
41	+.000	+.000	+84.934	+758.794	+3,086.168	+.000
42	+.000	+.000	+83.536	+746.301	+3,035.356	+.000

43	+.000	+.000	+82.211	+734.466	+2,987.218	+.000
44	+.000	+.000	+81.070	+724.274	+2,945.766	+.000
45	+.000	+.000	+79.746	+712.438	+2,897.628	+.000
46	+.000	+.000	+76.986	+687.781	+2,797.341	+.000
47	+.000	+.000	+72.238	+645.370	+2,624.847	+.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	+442,751.015
02	+ .000	+436,880.301
03	+ .000	+439,820.927
04	+ .000	+418,958.434
05	+ .000	+374,306.264
06	+ .000	+333,245.279
07	+ .000	+354,244.325
08	+ .000	+355,844.043
09	+ .000	+321,114.047
10	+ .000	+291,838.619
11	+ .000	+341,443.014
12	+ .000	+321,208.624
13	+ .000	+297,302.014
14	+ .000	+295,895.213
15	+ .000	+439,850.273
16	+ .000	+546,264.109
17	+ .000	+622,624.296
18	+ .000	+698,442.760
19	+ .000	+630,210.760
20	+ .000	+666,704.269
21	+ .000	+685,219.440
22	+ .000	+659,829.119
23	+ .000	+597,904.595
24	+ .000	+520,491.734
25	+ .000	+542,162.305
26	+ .000	+586,356.134
27	+ .000	+650,037.661
28	+ .000	+665,243.591
29	+ .000	+568,830.790
30	+ .000	+544,892.448
31	+ .000	+536,732.258
32	+ .000	+596,766.023
33	+ .000	+625,131.795
34	+ .000	+635,207.452
35	+ .000	+705,778.488
36	+ .000	+750,993.209
37	+ .000	+818,644.134
38	+ .000	+788,571.498
39	+ .000	+758,009.927
40	+ .000	+679,246.697
41	+ .000	+566,885.520
42	+ .000	+543,413.853

43	+ .000	+550,076.240
44	+ .000	+546,252.324
45	+ .000	+518,183.696
46	+ .000	+534,740.365
47	+ .000	+508,331.208
48	+ .000	+500,086.391