

Date: 14/07/2022

Settlement Day:21/06/2022

SAA Run Number:02

Settlement Run Type:SF

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	-1,927,308.290	+279,988,234.690
Balancing Services Contract Cost	+2,434,684.300	+201,042,256.820
Balancing Services Cost Variable	+8,818,237.410	+126,124,145.430
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+99,302.530	+3,428,498.110
Black Start Testing Costs	+11,917.320	+114,925.160
Black Start Availability Costs	+105,095.840	+8,884,480.150
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	+9,712,201.930	+629,265,996.080
Total Adjusted Energy Volume (MWh)	+1,286,548.792	

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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	+23,662.676	+182,728.450	+7.72222
02	+23,342.857	+188,594.492	+8.07932
03	+23,309.012	+143,651.346	+6.16291
04	+23,136.190	+142,816.263	+6.17285
05	+23,063.469	+130,607.837	+5.66297
06	+22,735.831	+116,264.417	+5.11371
07	+22,657.410	+87,183.008	+3.84788
08	+22,582.974	+81,728.400	+3.61903
09	+22,571.434	+91,849.557	+4.06928
10	+22,247.946	+93,218.799	+4.19000
11	+22,380.158	+140,843.198	+6.29322
12	+22,971.849	+132,712.191	+5.77717
13	+23,939.057	+297,180.458	+12.41404
14	+25,275.323	+325,729.551	+12.88726
15	+26,561.043	+373,185.435	+14.05010
16	+27,711.919	+373,523.471	+13.47880
17	+28,343.439	+154,188.408	+5.44000
18	+28,521.795	+174,356.122	+6.11308
19	+28,747.356	+157,796.224	+5.48907
20	+28,726.460	+188,362.881	+6.55712
21	+28,522.288	+163,889.152	+5.74600
22	+28,474.220	+156,311.679	+5.48959
23	+28,228.761	+146,539.335	+5.19114
24	+28,291.710	+155,086.101	+5.48168
25	+28,360.377	+168,392.546	+5.93760
26	+28,182.469	+141,944.156	+5.03661
27	+28,103.962	+146,465.644	+5.21157
28	+27,995.950	+167,880.060	+5.99658
29	+28,047.133	+100,027.797	+3.56642
30	+27,928.950	+84,787.819	+3.03584
31	+27,867.680	+159,556.524	+5.72550
32	+28,165.428	+182,807.225	+6.49048
33	+28,642.044	+129,272.499	+4.51338
34	+29,387.181	+123,277.059	+4.19493
35	+29,802.514	+244,900.378	+8.21744
36	+30,106.279	+241,069.613	+8.00729
37	+30,280.342	+474,162.101	+15.65907
38	+30,325.036	+479,199.531	+15.80211
39	+30,205.801	+527,235.153	+17.45476
40	+29,815.341	+528,073.577	+17.71147
41	+29,476.528	+377,668.361	+12.81251
42	+28,915.721	+342,125.738	+11.83182

43	+28,176.432	+418,394.293	+14.84909
44	+27,631.593	+399,768.113	+14.46779
45	+27,209.727	+345,013.630	+12.67979
46	+26,180.935	+328,704.562	+12.55511
47	+25,355.497	+231,577.339	+9.13322
48	+24,380.695	+222,549.854	+9.12812

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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	+0.01839	+0.00	+0.00	-43,911.45	+44,773.844	+155,428.120
02	+0.01814	+0.00	+0.00	-37,077.33	+44,165.173	+155,428.120
03	+0.01812	+0.00	+0.00	-28,157.82	+44,116.480	+101,642.910
04	+0.01798	+0.00	+0.00	-28,450.78	+43,775.624	+101,642.910
05	+0.01793	+0.00	+0.00	-11,397.72	+43,653.889	+72,575.040
06	+0.01767	+0.00	+0.00	-24,734.34	+43,020.872	+72,575.040
07	+0.01761	+0.00	+0.00	-29,489.16	+42,874.791	+48,480.790
08	+0.01755	+0.00	+0.00	-34,711.43	+42,728.709	+48,480.790
09	+0.01754	+0.00	+0.00	-32,223.66	+42,704.363	+56,152.900
10	+0.01729	+0.00	+0.00	-29,886.34	+42,095.692	+56,152.900
11	+0.01740	+0.00	+0.00	-28,679.42	+42,363.507	+102,144.425
12	+0.01786	+0.00	+0.00	-38,591.69	+43,483.462	+102,144.425
13	+0.01861	+0.00	+0.00	-84,030.80	+45,309.475	+309,147.570
14	+0.01965	+0.00	+0.00	-59,508.91	+47,841.546	+309,147.570
15	+0.02065	+0.00	+0.00	-78,107.49	+50,276.231	+371,329.725
16	+0.02154	+0.00	+0.00	-81,215.81	+52,443.100	+371,329.725
17	+0.02203	+0.00	+0.00	-38,907.93	+53,636.095	+107,789.350
18	+0.02217	+0.00	+0.00	-19,282.34	+53,976.951	+107,789.350
19	+0.02234	+0.00	+0.00	-14,149.32	+54,390.847	+85,438.140
20	+0.02233	+0.00	+0.00	+16,456.06	+54,366.500	+85,438.140
21	+0.02217	+0.00	+0.00	-6,400.15	+53,976.951	+84,440.190
22	+0.02213	+0.00	+0.00	-13,822.73	+53,879.564	+84,440.190
23	+0.02194	+0.00	+0.00	-24,264.37	+53,416.974	+85,845.225
24	+0.02199	+0.00	+0.00	-15,911.22	+53,538.708	+85,845.225
25	+0.02204	+0.00	+0.00	-3,443.54	+53,660.442	+86,490.375
26	+0.02191	+0.00	+0.00	-29,388.53	+53,343.933	+86,490.375
27	+0.02184	+0.00	+0.00	-26,347.28	+53,173.505	+88,241.675
28	+0.02176	+0.00	+0.00	-4,623.08	+52,978.730	+88,241.675
29	+0.02180	+0.00	+0.00	+15,611.44	+53,076.118	+0.000
30	+0.02171	+0.00	+0.00	+719.97	+52,856.996	+0.000
31	+0.02166	+0.00	+0.00	+31,358.54	+52,735.262	+44,323.750
32	+0.02189	+0.00	+0.00	+53,718.61	+53,295.239	+44,323.750
33	+0.02226	+0.00	+0.00	+6,552.63	+54,196.073	+36,522.250
34	+0.02284	+0.00	+0.00	-1,688.75	+55,608.189	+36,522.250
35	+0.02316	+0.00	+0.00	-45,667.07	+56,387.288	+200,884.750
36	+0.02340	+0.00	+0.00	-50,427.19	+56,971.613	+200,884.750
37	+0.02354	+0.00	+0.00	-64,580.43	+57,312.468	+447,588.355
38	+0.02357	+0.00	+0.00	-59,659.17	+57,385.509	+447,588.355
39	+0.02348	+0.00	+0.00	-63,723.41	+57,166.387	+500,036.725
40	+0.02317	+0.00	+0.00	-61,684.57	+56,411.635	+500,036.725
41	+0.02291	+0.00	+0.00	-74,416.01	+55,778.617	+363,369.750
42	+0.02248	+0.00	+0.00	-108,293.54	+54,731.703	+363,369.750

43	+0.02190	+.00	+.00	-137,714.97	+53,319.586	+471,305.675
44	+0.02148	+.00	+.00	-154,714.78	+52,297.019	+471,305.675
45	+0.02115	+.00	+.00	-111,797.54	+51,493.573	+374,911.815
46	+0.02035	+.00	+.00	-125,008.76	+49,545.826	+374,911.815
47	+0.01971	+.00	+.00	-59,775.09	+47,987.628	+215,029.200
48	+0.01895	+.00	+.00	-65,859.62	+46,137.267	+215,029.200

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NGESO Version Id:01

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	+1,826.174	+219.160	+1,932.712	+0.000	+19,328.573
02	+0.000	+1,801.348	+216.180	+1,906.439	+0.000	+19,065.814
03	+0.000	+1,799.362	+215.942	+1,904.337	+0.000	+19,044.793
04	+0.000	+1,785.459	+214.273	+1,889.623	+0.000	+18,897.648
05	+0.000	+1,780.494	+213.678	+1,884.368	+0.000	+18,845.096
06	+0.000	+1,754.676	+210.579	+1,857.043	+0.000	+18,571.826
07	+0.000	+1,748.718	+209.864	+1,850.738	+0.000	+18,508.764
08	+0.000	+1,742.759	+209.149	+1,844.432	+0.000	+18,445.702
09	+0.000	+1,741.766	+209.030	+1,843.381	+0.000	+18,435.191
10	+0.000	+1,716.941	+206.050	+1,817.107	+0.000	+18,172.432
11	+0.000	+1,727.864	+207.361	+1,828.668	+0.000	+18,288.046
12	+0.000	+1,773.543	+212.843	+1,877.012	+0.000	+18,771.523
13	+0.000	+1,848.020	+221.781	+1,955.834	+0.000	+19,559.801
14	+0.000	+1,951.295	+234.175	+2,065.133	+0.000	+20,652.880
15	+0.000	+2,050.597	+246.093	+2,170.229	+0.000	+21,703.917
16	+0.000	+2,138.976	+256.699	+2,263.764	+0.000	+22,639.340
17	+0.000	+2,187.635	+262.539	+2,315.261	+0.000	+23,154.348
18	+0.000	+2,201.537	+264.207	+2,329.975	+0.000	+23,301.493
19	+0.000	+2,218.419	+266.233	+2,347.841	+0.000	+23,480.170
20	+0.000	+2,217.425	+266.114	+2,346.790	+0.000	+23,469.659
21	+0.000	+2,201.537	+264.207	+2,329.975	+0.000	+23,301.493
22	+0.000	+2,197.565	+263.730	+2,325.771	+0.000	+23,259.452
23	+0.000	+2,178.698	+261.466	+2,305.803	+0.000	+23,059.755
24	+0.000	+2,183.663	+262.062	+2,311.058	+0.000	+23,112.307
25	+0.000	+2,188.628	+262.658	+2,316.312	+0.000	+23,164.859
26	+0.000	+2,175.718	+261.108	+2,302.650	+0.000	+23,028.224
27	+0.000	+2,168.767	+260.274	+2,295.293	+0.000	+22,954.651
28	+0.000	+2,160.823	+259.321	+2,286.885	+0.000	+22,870.568
29	+0.000	+2,164.795	+259.798	+2,291.089	+0.000	+22,912.610
30	+0.000	+2,155.858	+258.725	+2,281.631	+0.000	+22,818.016
31	+0.000	+2,150.893	+258.129	+2,276.376	+0.000	+22,765.464
32	+0.000	+2,173.732	+260.870	+2,300.548	+0.000	+23,007.203
33	+0.000	+2,210.474	+265.280	+2,339.433	+0.000	+23,396.087
34	+0.000	+2,268.070	+272.192	+2,400.389	+0.000	+24,005.688
35	+0.000	+2,299.847	+276.005	+2,434.020	+0.000	+24,342.020
36	+0.000	+2,323.679	+278.865	+2,459.243	+0.000	+24,594.269
37	+0.000	+2,337.582	+280.534	+2,473.956	+0.000	+24,741.414
38	+0.000	+2,340.561	+280.891	+2,477.109	+0.000	+24,772.945
39	+0.000	+2,331.623	+279.819	+2,467.650	+0.000	+24,678.352
40	+0.000	+2,300.840	+276.124	+2,435.071	+0.000	+24,352.531
41	+0.000	+2,275.021	+273.026	+2,407.746	+0.000	+24,079.261
42	+0.000	+2,232.321	+267.901	+2,362.554	+0.000	+23,627.315

43	+.000	+2,174.725	+260.989	+2,301.599	+.000	+23,017.713
44	+.000	+2,133.018	+255.984	+2,257.459	+.000	+22,576.278
45	+.000	+2,100.249	+252.051	+2,222.777	+.000	+22,229.436
46	+.000	+2,020.806	+242.517	+2,138.700	+.000	+21,388.606
47	+.000	+1,957.253	+234.890	+2,071.439	+.000	+20,715.942
48	+.000	+1,881.783	+225.833	+1,991.566	+.000	+19,917.154

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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	+67.675	+604.603	+2,459.039	+.000
02	+.000	+.000	+66.755	+596.384	+2,425.610	+.000
03	+.000	+.000	+66.682	+595.726	+2,422.936	+.000
04	+.000	+.000	+66.166	+591.123	+2,404.216	+.000
05	+.000	+.000	+65.982	+589.479	+2,397.530	+.000
06	+.000	+.000	+65.026	+580.931	+2,362.764	+.000
07	+.000	+.000	+64.805	+578.959	+2,354.741	+.000
08	+.000	+.000	+64.584	+576.986	+2,346.718	+.000
09	+.000	+.000	+64.547	+576.657	+2,345.381	+.000
10	+.000	+.000	+63.627	+568.438	+2,311.952	+.000
11	+.000	+.000	+64.032	+572.055	+2,326.660	+.000
12	+.000	+.000	+65.725	+587.178	+2,388.170	+.000
13	+.000	+.000	+68.485	+611.836	+2,488.457	+.000
14	+.000	+.000	+72.312	+646.027	+2,627.522	+.000
15	+.000	+.000	+75.992	+678.904	+2,761.238	+.000
16	+.000	+.000	+79.267	+708.164	+2,880.245	+.000
17	+.000	+.000	+81.070	+724.274	+2,945.766	+.000
18	+.000	+.000	+81.586	+728.877	+2,964.486	+.000
19	+.000	+.000	+82.211	+734.466	+2,987.218	+.000
20	+.000	+.000	+82.174	+734.137	+2,985.881	+.000
21	+.000	+.000	+81.586	+728.877	+2,964.486	+.000
22	+.000	+.000	+81.438	+727.562	+2,959.138	+.000
23	+.000	+.000	+80.739	+721.315	+2,933.731	+.000
24	+.000	+.000	+80.923	+722.959	+2,940.417	+.000
25	+.000	+.000	+81.107	+724.603	+2,947.103	+.000
26	+.000	+.000	+80.629	+720.329	+2,929.720	+.000
27	+.000	+.000	+80.371	+718.027	+2,920.360	+.000
28	+.000	+.000	+80.077	+715.397	+2,909.663	+.000
29	+.000	+.000	+80.224	+716.712	+2,915.011	+.000
30	+.000	+.000	+79.893	+713.753	+2,902.977	+.000
31	+.000	+.000	+79.709	+712.110	+2,896.291	+.000
32	+.000	+.000	+80.555	+719.671	+2,927.046	+.000
33	+.000	+.000	+81.917	+731.836	+2,976.521	+.000
34	+.000	+.000	+84.051	+750.904	+3,054.076	+.000
35	+.000	+.000	+85.229	+761.425	+3,096.865	+.000
36	+.000	+.000	+86.112	+769.315	+3,128.957	+.000
37	+.000	+.000	+86.627	+773.918	+3,147.677	+.000
38	+.000	+.000	+86.738	+774.904	+3,151.689	+.000
39	+.000	+.000	+86.406	+771.945	+3,139.654	+.000
40	+.000	+.000	+85.266	+761.753	+3,098.202	+.000
41	+.000	+.000	+84.309	+753.205	+3,063.436	+.000
42	+.000	+.000	+82.726	+739.068	+3,005.938	+.000

43	+.000	+.000	+80.592	+720.000	+2,928.383	+.000
44	+.000	+.000	+79.046	+706.192	+2,872.222	+.000
45	+.000	+.000	+77.832	+695.342	+2,828.096	+.000
46	+.000	+.000	+74.888	+669.041	+2,721.123	+.000
47	+.000	+.000	+72.533	+648.000	+2,635.545	+.000
48	+.000	+.000	+69.736	+623.014	+2,533.920	+.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	+182,728.450
02	+ .000	+188,594.492
03	+ .000	+143,651.346
04	+ .000	+142,816.263
05	+ .000	+130,607.837
06	+ .000	+116,264.417
07	+ .000	+87,183.008
08	+ .000	+81,728.400
09	+ .000	+91,849.557
10	+ .000	+93,218.799
11	+ .000	+140,843.198
12	+ .000	+132,712.191
13	+ .000	+297,180.458
14	+ .000	+325,729.551
15	+ .000	+373,185.435
16	+ .000	+373,523.471
17	+ .000	+154,188.408
18	+ .000	+174,356.122
19	+ .000	+157,796.224
20	+ .000	+188,362.881
21	+ .000	+163,889.152
22	+ .000	+156,311.679
23	+ .000	+146,539.335
24	+ .000	+155,086.101
25	+ .000	+168,392.546
26	+ .000	+141,944.156
27	+ .000	+146,465.644
28	+ .000	+167,880.060
29	+ .000	+100,027.797
30	+ .000	+84,787.819
31	+ .000	+159,556.524
32	+ .000	+182,807.225
33	+ .000	+129,272.499
34	+ .000	+123,277.059
35	+ .000	+244,900.378
36	+ .000	+241,069.613
37	+ .000	+474,162.101
38	+ .000	+479,199.531
39	+ .000	+527,235.153
40	+ .000	+528,073.577
41	+ .000	+377,668.361
42	+ .000	+342,125.738

43	+ .000	+418,394.293
44	+ .000	+399,768.113
45	+ .000	+345,013.630
46	+ .000	+328,704.562
47	+ .000	+231,577.339
48	+ .000	+222,549.854