

Date: 18/06/2021

Settlement Day:10/06/2021

SAA Run Number:02

Settlement Run Type:II

NGESO Version Id:01

Internal Scheme Code:21/22

Internal Scheme Name:2021/2022

Internal Scheme Day: 71

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+5,333,036.050	+191,981,132.340
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+5,255,891.610	+189,928,626.350
Balancing Services Contract Cost	+1,816,018.640	+93,838,096.470
Balancing Services Cost Variable	-324,322.420	+2,816,212.960
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+0.000	+0.000
Black Start Testing Costs	+0.000	+48,204.060
Black Start Availability Costs	+124,543.920	+8,576,160.530
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+775,217.100	+55,040,414.100
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+3,676.710	+180,158.790
ESO Incentive Recovery t-1	+54,794.520	+4,884,931.480
ALoMCP Recovery	+0.000	+0.000
Wind Forecast Incentive	+0.000	+0.000
Provision Of Balancing Services to Others	+0.000	+0.000
Total Internal Costs	+775,217.100	+55,040,414.100
Total External Costs	+6,930,602.980	+300,272,390.640
Total Adjusted Energy Volume (MWh)	+1,218,765.429	

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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	+20,578.681	+130,574.945	+6.34516
02	+20,098.452	+125,687.247	+6.25358
03	+19,709.949	+101,035.627	+5.12612
04	+19,432.608	+83,038.569	+4.27316
05	+19,133.400	+86,828.849	+4.53808
06	+18,901.831	+84,778.441	+4.48520
07	+18,733.358	+93,821.986	+5.00828
08	+18,848.839	+96,040.571	+5.09530
09	+18,998.975	+100,030.431	+5.26504
10	+18,972.691	+100,311.726	+5.28716
11	+19,311.197	+114,807.954	+5.94515
12	+19,848.513	+115,279.517	+5.80797
13	+21,523.423	+113,159.401	+5.25750
14	+23,451.827	+129,610.137	+5.52665
15	+25,414.047	+101,797.851	+4.00557
16	+26,732.200	+87,253.512	+3.26399
17	+27,886.790	+90,746.650	+3.25411
18	+28,156.752	+116,240.576	+4.12834
19	+28,377.138	+110,640.261	+3.89892
20	+28,424.748	+103,274.331	+3.63325
21	+28,356.266	+107,000.468	+3.77343
22	+28,632.724	+116,998.003	+4.08616
23	+28,794.027	+159,116.459	+5.52602
24	+28,518.267	+153,278.971	+5.37476
25	+28,432.662	+131,904.123	+4.63918
26	+28,276.985	+121,956.351	+4.31292
27	+28,211.305	+137,935.718	+4.88938
28	+27,852.863	+143,748.783	+5.16101
29	+27,831.296	+164,997.200	+5.92848
30	+27,691.843	+167,996.120	+6.06663
31	+27,681.403	+189,847.988	+6.85832
32	+28,258.267	+218,232.768	+7.72279
33	+28,684.054	+232,017.066	+8.08871
34	+29,101.994	+231,228.461	+7.94545
35	+29,277.497	+227,253.526	+7.76205
36	+29,323.748	+207,120.236	+7.06323
37	+29,345.280	+224,241.761	+7.64149
38	+29,010.493	+233,245.491	+8.04004
39	+28,806.706	+234,481.961	+8.13984
40	+28,374.854	+233,538.231	+8.23046
41	+28,029.323	+247,629.370	+8.83465
42	+27,707.379	+249,409.013	+9.00154

43	+27,510.071	+256,342.513	+9.31813
44	+27,158.157	+240,710.500	+8.86329
45	+26,367.002	+245,447.927	+9.30891
46	+24,962.035	+249,560.368	+9.99760
47	+22,706.825	+249,813.404	+11.00169
48	+21,326.684	+245,753.231	+11.52327

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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	+0.01688	+114,933.28	+0.00	+114,730.01	+30,654.395	-30,984.420
02	+0.01649	+111,405.10	+0.00	+110,924.27	+29,946.147	-30,984.420
03	+0.01617	+90,249.42	+0.00	+89,400.49	+29,365.021	-33,224.500
04	+0.01594	+72,115.73	+0.00	+72,041.51	+28,947.337	-33,224.500
05	+0.01570	+69,690.40	+0.00	+69,465.16	+28,511.493	-26,192.050
06	+0.01551	+68,038.84	+0.00	+67,941.86	+28,166.449	-26,192.050
07	+0.01537	+66,705.11	+0.00	+66,549.62	+27,912.206	-15,367.870
08	+0.01547	+68,879.05	+0.00	+68,490.78	+28,093.808	-15,367.870
09	+0.01559	+74,100.48	+0.00	+73,178.16	+28,311.731	-16,398.300
10	+0.01557	+73,687.06	+0.00	+73,514.94	+28,275.410	-16,398.300
11	+0.01584	+72,261.65	+0.00	+71,579.92	+28,765.735	-716.100
12	+0.01629	+71,591.50	+0.00	+70,803.07	+29,582.944	-716.100
13	+0.01766	+64,016.22	+0.00	+62,927.85	+32,070.889	+1,238.280
14	+0.01924	+75,557.24	+0.00	+74,995.27	+34,940.199	+1,238.280
15	+0.02085	+43,833.93	+0.00	+42,716.44	+37,863.989	+1,238.280
16	+0.02193	+26,313.05	+0.00	+25,175.91	+39,825.289	+1,238.280
17	+0.02288	+37,838.68	+0.00	+36,511.84	+41,550.506	-9,240.050
18	+0.02310	+62,313.16	+0.00	+61,395.43	+41,950.031	-9,240.050
19	+0.02328	+55,526.36	+0.00	+54,314.60	+42,276.914	-8,258.900
20	+0.02332	+50,266.30	+0.00	+46,837.70	+42,349.555	-8,258.900
21	+0.02327	+48,689.39	+0.00	+47,749.92	+42,258.754	-5,306.270
22	+0.02349	+59,283.43	+0.00	+57,137.12	+42,658.278	-5,306.270
23	+0.02363	+100,198.89	+0.00	+99,107.43	+42,912.520	-5,546.520
24	+0.02340	+94,787.75	+0.00	+93,908.02	+42,494.836	-5,546.520
25	+0.02333	+72,662.07	+0.00	+71,656.30	+42,367.715	-4,475.450
26	+0.02320	+63,995.32	+0.00	+62,069.18	+42,131.632	-4,475.450
27	+0.02315	+88,862.42	+0.00	+81,034.03	+42,040.832	-7,322.220
28	+0.02285	+95,184.01	+0.00	+87,679.37	+41,496.026	-7,322.220
29	+0.02284	+110,660.51	+0.00	+108,723.56	+41,477.866	-7,090.250
30	+0.02272	+113,632.32	+0.00	+112,055.39	+41,259.944	-7,090.250
31	+0.02271	+128,125.80	+0.00	+126,062.10	+41,241.783	+782.650
32	+0.02319	+155,451.11	+0.00	+153,115.24	+42,113.472	+782.650
33	+0.02354	+170,463.43	+0.00	+168,060.95	+42,749.079	-1,349.750
34	+0.02388	+168,618.29	+0.00	+166,329.10	+43,366.525	-1,349.750
35	+0.02402	+162,189.84	+0.00	+159,999.54	+43,620.768	+616.480
36	+0.02406	+142,677.88	+0.00	+139,755.28	+43,693.408	+616.480
37	+0.02408	+158,860.68	+0.00	+156,199.52	+43,729.729	+1,238.280
38	+0.02380	+167,817.63	+0.00	+165,980.04	+43,221.244	+1,238.280
39	+0.02364	+169,167.23	+0.00	+167,660.39	+42,930.681	+1,238.280
40	+0.02328	+169,489.69	+0.00	+167,715.39	+42,276.914	+1,238.280
41	+0.02300	+183,791.92	+0.00	+182,583.32	+41,768.429	+1,238.280
42	+0.02273	+186,187.23	+0.00	+185,112.01	+41,278.104	+1,238.280

43	+0.02257	+194,157.90	+ .00	+192,489.39	+40,987.541	+1,238.280
44	+0.02228	+178,719.58	+ .00	+177,661.91	+40,460.895	+1,238.280
45	+0.02163	+185,879.83	+ .00	+184,202.60	+39,280.483	+1,238.280
46	+0.02048	+193,649.51	+ .00	+191,505.43	+37,192.062	+1,238.280
47	+0.01863	+206,012.56	+ .00	+204,247.26	+33,832.427	-6,118.150
48	+0.01750	+194,497.27	+ .00	+192,596.99	+31,780.326	+4,606.850

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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	+2,102.301	+0.000	+13,085.665
02	+0.000	+0.000	+0.000	+2,053.729	+0.000	+12,783.330
03	+0.000	+0.000	+0.000	+2,013.875	+0.000	+12,535.261
04	+0.000	+0.000	+0.000	+1,985.230	+0.000	+12,356.961
05	+0.000	+0.000	+0.000	+1,955.340	+0.000	+12,170.908
06	+0.000	+0.000	+0.000	+1,931.676	+0.000	+12,023.617
07	+0.000	+0.000	+0.000	+1,914.240	+0.000	+11,915.087
08	+0.000	+0.000	+0.000	+1,926.694	+0.000	+11,992.609
09	+0.000	+0.000	+0.000	+1,941.640	+0.000	+12,085.635
10	+0.000	+0.000	+0.000	+1,939.149	+0.000	+12,070.130
11	+0.000	+0.000	+0.000	+1,972.776	+0.000	+12,279.439
12	+0.000	+0.000	+0.000	+2,028.820	+0.000	+12,628.287
13	+0.000	+0.000	+0.000	+2,199.446	+0.000	+13,690.334
14	+0.000	+0.000	+0.000	+2,396.225	+0.000	+14,915.177
15	+0.000	+0.000	+0.000	+2,596.741	+0.000	+16,163.277
16	+0.000	+0.000	+0.000	+2,731.248	+0.000	+17,000.511
17	+0.000	+0.000	+0.000	+2,849.565	+0.000	+17,736.967
18	+0.000	+0.000	+0.000	+2,876.965	+0.000	+17,907.515
19	+0.000	+0.000	+0.000	+2,899.382	+0.000	+18,047.054
20	+0.000	+0.000	+0.000	+2,904.364	+0.000	+18,078.063
21	+0.000	+0.000	+0.000	+2,898.137	+0.000	+18,039.302
22	+0.000	+0.000	+0.000	+2,925.537	+0.000	+18,209.850
23	+0.000	+0.000	+0.000	+2,942.973	+0.000	+18,318.380
24	+0.000	+0.000	+0.000	+2,914.328	+0.000	+18,140.080
25	+0.000	+0.000	+0.000	+2,905.610	+0.000	+18,085.815
26	+0.000	+0.000	+0.000	+2,889.419	+0.000	+17,985.037
27	+0.000	+0.000	+0.000	+2,883.192	+0.000	+17,946.276
28	+0.000	+0.000	+0.000	+2,845.829	+0.000	+17,713.711
29	+0.000	+0.000	+0.000	+2,844.583	+0.000	+17,705.959
30	+0.000	+0.000	+0.000	+2,829.638	+0.000	+17,612.933
31	+0.000	+0.000	+0.000	+2,828.392	+0.000	+17,605.180
32	+0.000	+0.000	+0.000	+2,888.174	+0.000	+17,977.285
33	+0.000	+0.000	+0.000	+2,931.764	+0.000	+18,248.611
34	+0.000	+0.000	+0.000	+2,974.109	+0.000	+18,512.184
35	+0.000	+0.000	+0.000	+2,991.545	+0.000	+18,620.715
36	+0.000	+0.000	+0.000	+2,996.527	+0.000	+18,651.723
37	+0.000	+0.000	+0.000	+2,999.018	+0.000	+18,667.228
38	+0.000	+0.000	+0.000	+2,964.145	+0.000	+18,450.167
39	+0.000	+0.000	+0.000	+2,944.218	+0.000	+18,326.132
40	+0.000	+0.000	+0.000	+2,899.382	+0.000	+18,047.054
41	+0.000	+0.000	+0.000	+2,864.510	+0.000	+17,829.993
42	+0.000	+0.000	+0.000	+2,830.883	+0.000	+17,620.685

43	+.000	+.000	+.000	+2,810.956	+.000	+17,496.650
44	+.000	+.000	+.000	+2,774.839	+.000	+17,271.837
45	+.000	+.000	+.000	+2,693.885	+.000	+16,767.946
46	+.000	+.000	+.000	+2,550.659	+.000	+15,876.446
47	+.000	+.000	+.000	+2,320.253	+.000	+14,442.295
48	+.000	+.000	+.000	+2,179.519	+.000	+13,566.299

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BALANCING SERVICES USE OF SYSTEM CHARGE - SETTLEMENT PERIOD COMPONENTS CONT D...

Settlement Period	System Innovation Costs(£)	Prior Year Cost Recovery	EMR Incentive Revenue	ESO Incentive Recovery t-1	ALoMCP Recovery	Wind forecast Incentive(£)
01	+.000	+.000	+62.063	+924.931	+.000	+.000
02	+.000	+.000	+60.629	+903.562	+.000	+.000
03	+.000	+.000	+59.452	+886.027	+.000	+.000
04	+.000	+.000	+58.607	+873.425	+.000	+.000
05	+.000	+.000	+57.724	+860.274	+.000	+.000
06	+.000	+.000	+57.026	+849.863	+.000	+.000
07	+.000	+.000	+56.511	+842.192	+.000	+.000
08	+.000	+.000	+56.879	+847.671	+.000	+.000
09	+.000	+.000	+57.320	+854.247	+.000	+.000
10	+.000	+.000	+57.246	+853.151	+.000	+.000
11	+.000	+.000	+58.239	+867.945	+.000	+.000
12	+.000	+.000	+59.894	+892.603	+.000	+.000
13	+.000	+.000	+64.931	+967.671	+.000	+.000
14	+.000	+.000	+70.740	+1,054.247	+.000	+.000
15	+.000	+.000	+76.659	+1,142.466	+.000	+.000
16	+.000	+.000	+80.630	+1,201.644	+.000	+.000
17	+.000	+.000	+84.123	+1,253.699	+.000	+.000
18	+.000	+.000	+84.932	+1,265.753	+.000	+.000
19	+.000	+.000	+85.594	+1,275.616	+.000	+.000
20	+.000	+.000	+85.741	+1,277.808	+.000	+.000
21	+.000	+.000	+85.557	+1,275.068	+.000	+.000
22	+.000	+.000	+86.366	+1,287.123	+.000	+.000
23	+.000	+.000	+86.881	+1,294.795	+.000	+.000
24	+.000	+.000	+86.035	+1,282.192	+.000	+.000
25	+.000	+.000	+85.778	+1,278.356	+.000	+.000
26	+.000	+.000	+85.300	+1,271.233	+.000	+.000
27	+.000	+.000	+85.116	+1,268.493	+.000	+.000
28	+.000	+.000	+84.013	+1,252.055	+.000	+.000
29	+.000	+.000	+83.976	+1,251.507	+.000	+.000
30	+.000	+.000	+83.535	+1,244.931	+.000	+.000
31	+.000	+.000	+83.498	+1,244.384	+.000	+.000
32	+.000	+.000	+85.263	+1,270.685	+.000	+.000
33	+.000	+.000	+86.550	+1,289.863	+.000	+.000
34	+.000	+.000	+87.800	+1,308.493	+.000	+.000
35	+.000	+.000	+88.315	+1,316.164	+.000	+.000
36	+.000	+.000	+88.462	+1,318.356	+.000	+.000
37	+.000	+.000	+88.535	+1,319.452	+.000	+.000
38	+.000	+.000	+87.506	+1,304.110	+.000	+.000
39	+.000	+.000	+86.917	+1,295.342	+.000	+.000
40	+.000	+.000	+85.594	+1,275.616	+.000	+.000
41	+.000	+.000	+84.564	+1,260.274	+.000	+.000
42	+.000	+.000	+83.572	+1,245.479	+.000	+.000

43	+.000	+.000	+82.983	+1,236.712	+.000	+.000
44	+.000	+.000	+81.917	+1,220.822	+.000	+.000
45	+.000	+.000	+79.527	+1,185.205	+.000	+.000
46	+.000	+.000	+75.299	+1,122.192	+.000	+.000
47	+.000	+.000	+68.497	+1,020.822	+.000	+.000
48	+.000	+.000	+64.342	+958.904	+.000	+.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	+130,574.945
02	+ .000	+125,687.247
03	+ .000	+101,035.627
04	+ .000	+83,038.569
05	+ .000	+86,828.849
06	+ .000	+84,778.441
07	+ .000	+93,821.986
08	+ .000	+96,040.571
09	+ .000	+100,030.431
10	+ .000	+100,311.726
11	+ .000	+114,807.954
12	+ .000	+115,279.517
13	+ .000	+113,159.401
14	+ .000	+129,610.137
15	+ .000	+101,797.851
16	+ .000	+87,253.512
17	+ .000	+90,746.650
18	+ .000	+116,240.576
19	+ .000	+110,640.261
20	+ .000	+103,274.331
21	+ .000	+107,000.468
22	+ .000	+116,998.003
23	+ .000	+159,116.459
24	+ .000	+153,278.971
25	+ .000	+131,904.123
26	+ .000	+121,956.351
27	+ .000	+137,935.718
28	+ .000	+143,748.783
29	+ .000	+164,997.200
30	+ .000	+167,996.120
31	+ .000	+189,847.988
32	+ .000	+218,232.768
33	+ .000	+232,017.066
34	+ .000	+231,228.461
35	+ .000	+227,253.526
36	+ .000	+207,120.236
37	+ .000	+224,241.761
38	+ .000	+233,245.491
39	+ .000	+234,481.961
40	+ .000	+233,538.231
41	+ .000	+247,629.370
42	+ .000	+249,409.013

43	+.000	+256,342.513
44	+.000	+240,710.500
45	+.000	+245,447.927
46	+.000	+249,560.368
47	+.000	+249,813.404
48	+.000	+245,753.231