

Date: 27/07/2021

Settlement Day:14/06/2021

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

Internal Scheme Code:21/22

Internal Scheme Name:2021/2022

Internal Scheme Day: 75

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+4,079,100.100	+213,660,033.470
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+3,961,963.330	+211,435,726.770
Balancing Services Contract Cost	+2,398,000.407	+119,677,106.489
Balancing Services Cost Variable	+34,655.750	+3,884,504.950
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+224,566.791	+1,388,136.228
Black Start Testing Costs	+0.000	+41,070.000
Black Start Availability Costs	+111,290.242	+8,329,244.621
Black Start Other Costs	+0.000	+127,644.000
System Operator Internal Costs	+775,217.100	+58,141,282.500
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+3,676.710	+275,753.250
ESO Incentive Recovery t-1	+54,794.520	+4,109,589.000
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	+58,141,282.500
Total External Costs	+6,788,947.750	+349,268,775.308
Total Adjusted Energy Volume (MWh)	+1,210,287.028	

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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	+20,303.790	+133,422.633	+6.57132
02	+19,909.657	+144,572.013	+7.26140
03	+19,466.120	+136,340.796	+7.00400
04	+19,294.144	+129,285.230	+6.70075
05	+19,157.013	+134,113.430	+7.00075
06	+18,968.193	+147,865.482	+7.79544
07	+19,053.806	+173,778.100	+9.12039
08	+18,985.440	+167,287.953	+8.81138
09	+18,929.252	+202,352.531	+10.68994
10	+19,005.202	+178,073.054	+9.36970
11	+19,741.308	+243,772.402	+12.34834
12	+20,314.596	+231,064.418	+11.37431
13	+21,857.845	+220,388.597	+10.08281
14	+23,772.893	+183,835.119	+7.73297
15	+25,317.811	+126,965.673	+5.01488
16	+26,493.477	+137,159.352	+5.17710
17	+27,016.009	+137,399.792	+5.08587
18	+27,268.798	+151,340.886	+5.54997
19	+27,414.347	+149,828.532	+5.46533
20	+27,330.385	+147,839.223	+5.40934
21	+27,255.755	+137,369.921	+5.04003
22	+27,124.550	+125,308.791	+4.61976
23	+27,158.129	+140,097.937	+5.15860
24	+27,161.881	+146,579.937	+5.39653
25	+27,247.694	+138,186.490	+5.07149
26	+27,172.014	+120,920.138	+4.45017
27	+27,065.940	+137,365.413	+5.07521
28	+26,983.245	+148,328.225	+5.49705
29	+26,902.637	+167,045.662	+6.20927
30	+27,017.326	+177,027.322	+6.55236
31	+27,161.454	+165,132.647	+6.07967
32	+27,689.432	+172,357.707	+6.22467
33	+28,347.473	+182,862.022	+6.45073
34	+29,178.575	+205,464.739	+7.04163
35	+30,080.350	+237,225.302	+7.88639
36	+30,262.256	+224,090.474	+7.40495
37	+29,915.835	+216,957.091	+7.25225
38	+29,776.778	+186,663.666	+6.26877
39	+29,587.633	+154,315.264	+5.21553
40	+29,123.235	+142,919.281	+4.90740
41	+28,361.341	+135,252.577	+4.76891
42	+27,916.138	+128,029.541	+4.58622

43	+27,673.031	+139,175.826	+5.02929
44	+27,034.485	+129,822.543	+4.80211
45	+26,391.716	+108,880.443	+4.12555
46	+24,973.369	+106,513.869	+4.26510
47	+23,680.100	+106,789.066	+4.50965
48	+22,444.570	+106,619.364	+4.75034

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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	+0.01678	+70,296.92	+0.00	+70,296.66	+40,238.447	+3,262.555
02	+0.01645	+82,921.31	+0.00	+82,623.33	+39,447.107	+3,262.555
03	+0.01608	+74,145.62	+0.00	+74,098.88	+38,559.847	+4,875.780
04	+0.01594	+68,358.97	+0.00	+67,542.77	+38,224.126	+4,875.780
05	+0.01583	+63,871.95	+0.00	+63,537.65	+37,960.346	+14,101.530
06	+0.01567	+80,952.96	+0.00	+77,860.51	+37,576.666	+14,101.530
07	+0.01574	+96,790.16	+0.00	+95,979.84	+37,744.526	+21,645.090
08	+0.01569	+90,023.84	+0.00	+89,668.07	+37,624.626	+21,645.090
09	+0.01564	+135,569.21	+0.00	+117,737.76	+37,504.726	+28,818.355
10	+0.01570	+130,079.63	+0.00	+93,244.23	+37,648.606	+28,818.355
11	+0.01631	+154,844.93	+0.00	+150,011.30	+39,111.387	+35,574.430
12	+0.01678	+141,599.72	+0.00	+135,626.57	+40,238.447	+35,574.430
13	+0.01806	+140,808.65	+0.00	+138,027.14	+43,307.887	+17,931.580
14	+0.01964	+97,684.99	+0.00	+95,836.94	+47,096.728	+17,931.580
15	+0.02092	+56,014.38	+0.00	+54,525.71	+50,166.169	-2,193.095
16	+0.02189	+64,876.91	+0.00	+61,258.87	+52,492.229	-2,193.095
17	+0.02232	+74,148.68	+0.00	+73,595.01	+53,523.369	-15,822.840
18	+0.02253	+87,788.18	+0.00	+86,786.92	+54,026.949	-15,822.840
19	+0.02265	+85,645.68	+0.00	+83,340.85	+54,314.709	-14,317.230
20	+0.02258	+82,341.89	+0.00	+81,601.27	+54,146.849	-14,317.230
21	+0.02252	+70,180.46	+0.00	+69,669.66	+54,002.969	-12,640.870
22	+0.02241	+61,042.19	+0.00	+58,000.96	+53,739.189	-12,640.870
23	+0.02244	+74,193.39	+0.00	+72,155.53	+53,811.129	-12,113.320
24	+0.02244	+79,180.44	+0.00	+78,637.53	+53,811.129	-12,113.320
25	+0.02251	+70,039.61	+0.00	+69,531.23	+53,978.989	-11,650.195
26	+0.02245	+53,806.81	+0.00	+52,478.93	+53,835.109	-11,650.195
27	+0.02236	+64,203.92	+0.00	+63,229.81	+53,619.289	-5,634.720
28	+0.02229	+75,979.90	+0.00	+74,442.35	+53,451.429	-5,634.720
29	+0.02223	+95,518.76	+0.00	+91,756.34	+53,307.549	-4,017.220
30	+0.02232	+102,890.05	+0.00	+101,416.92	+53,523.369	-4,017.220
31	+0.02244	+92,155.36	+0.00	+89,807.64	+53,811.129	-4,730.720
32	+0.02288	+98,388.96	+0.00	+95,462.98	+54,866.249	-4,730.720
33	+0.02342	+99,057.51	+0.00	+98,071.82	+56,161.170	+1,238.280
34	+0.02411	+119,931.04	+0.00	+118,212.93	+57,815.790	+1,238.280
35	+0.02485	+148,453.37	+0.00	+147,333.51	+59,590.310	+1,238.280
36	+0.02500	+134,850.06	+0.00	+133,663.55	+59,950.010	+1,238.280
37	+0.02472	+127,935.09	+0.00	+127,529.08	+59,278.570	+1,238.280
38	+0.02460	+98,531.13	+0.00	+97,663.76	+58,990.810	+1,238.280
39	+0.02445	+66,127.66	+0.00	+65,850.49	+58,631.110	+1,238.280
40	+0.02406	+56,084.41	+0.00	+55,845.85	+57,695.890	+1,238.280
41	+0.02343	+51,335.01	+0.00	+50,426.70	+56,185.150	+1,238.280
42	+0.02307	+44,944.53	+0.00	+44,487.98	+55,321.869	+1,238.280

43	+0.02286	+57,020.75	+ .00	+56,383.45	+54,818.289	+1,238.280
44	+0.02234	+49,416.78	+ .00	+48,885.29	+53,571.329	+1,238.280
45	+0.02181	+38,047.66	+ .00	+37,403.49	+52,300.389	-6,331.220
46	+0.02063	+39,572.49	+ .00	+39,246.62	+49,470.748	-6,331.220
47	+0.01957	+63,893.73	+ .00	+63,831.89	+46,928.868	-26,859.695
48	+0.01854	+67,554.45	+ .00	+67,336.76	+44,458.928	-26,859.695

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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	+3,768.231	+0.000	+1,867.450	+0.000	+13,008.143
02	+0.000	+3,694.124	+0.000	+1,830.724	+0.000	+12,752.321
03	+0.000	+3,611.034	+0.000	+1,789.547	+0.000	+12,465.491
04	+0.000	+3,579.595	+0.000	+1,773.966	+0.000	+12,356.961
05	+0.000	+3,554.892	+0.000	+1,761.725	+0.000	+12,271.687
06	+0.000	+3,518.962	+0.000	+1,743.918	+0.000	+12,147.652
07	+0.000	+3,534.681	+0.000	+1,751.708	+0.000	+12,201.917
08	+0.000	+3,523.453	+0.000	+1,746.144	+0.000	+12,163.156
09	+0.000	+3,512.225	+0.000	+1,740.579	+0.000	+12,124.395
10	+0.000	+3,525.699	+0.000	+1,747.257	+0.000	+12,170.908
11	+0.000	+3,662.684	+0.000	+1,815.144	+0.000	+12,643.791
12	+0.000	+3,768.231	+0.000	+1,867.450	+0.000	+13,008.143
13	+0.000	+4,055.676	+0.000	+2,009.902	+0.000	+14,000.421
14	+0.000	+4,410.492	+0.000	+2,185.740	+0.000	+15,225.264
15	+0.000	+4,697.937	+0.000	+2,328.192	+0.000	+16,217.542
16	+0.000	+4,915.767	+0.000	+2,436.143	+0.000	+16,969.502
17	+0.000	+5,012.331	+0.000	+2,483.998	+0.000	+17,302.846
18	+0.000	+5,059.490	+0.000	+2,507.369	+0.000	+17,465.641
19	+0.000	+5,086.438	+0.000	+2,520.724	+0.000	+17,558.667
20	+0.000	+5,070.718	+0.000	+2,512.934	+0.000	+17,504.402
21	+0.000	+5,057.244	+0.000	+2,506.256	+0.000	+17,457.889
22	+0.000	+5,032.542	+0.000	+2,494.014	+0.000	+17,372.615
23	+0.000	+5,039.279	+0.000	+2,497.353	+0.000	+17,395.872
24	+0.000	+5,039.279	+0.000	+2,497.353	+0.000	+17,395.872
25	+0.000	+5,054.998	+0.000	+2,505.143	+0.000	+17,450.137
26	+0.000	+5,041.524	+0.000	+2,498.466	+0.000	+17,403.624
27	+0.000	+5,021.313	+0.000	+2,488.450	+0.000	+17,333.854
28	+0.000	+5,005.594	+0.000	+2,480.659	+0.000	+17,279.589
29	+0.000	+4,992.120	+0.000	+2,473.982	+0.000	+17,233.076
30	+0.000	+5,012.331	+0.000	+2,483.998	+0.000	+17,302.846
31	+0.000	+5,039.279	+0.000	+2,497.353	+0.000	+17,395.872
32	+0.000	+5,138.088	+0.000	+2,546.321	+0.000	+17,736.967
33	+0.000	+5,259.354	+0.000	+2,606.417	+0.000	+18,155.584
34	+0.000	+5,414.305	+0.000	+2,683.208	+0.000	+18,690.484
35	+0.000	+5,580.485	+0.000	+2,765.563	+0.000	+19,264.145
36	+0.000	+5,614.170	+0.000	+2,782.256	+0.000	+19,380.428
37	+0.000	+5,551.291	+0.000	+2,751.095	+0.000	+19,163.367
38	+0.000	+5,524.343	+0.000	+2,737.740	+0.000	+19,070.341
39	+0.000	+5,490.658	+0.000	+2,721.046	+0.000	+18,954.058
40	+0.000	+5,403.077	+0.000	+2,677.643	+0.000	+18,651.723
41	+0.000	+5,261.600	+0.000	+2,607.530	+0.000	+18,163.337
42	+0.000	+5,180.756	+0.000	+2,567.466	+0.000	+17,884.258

43	+.000	+5,133.597	+.000	+2,544.095	+.000	+17,721.463
44	+.000	+5,016.822	+.000	+2,486.224	+.000	+17,318.350
45	+.000	+4,897.802	+.000	+2,427.240	+.000	+16,907.485
46	+.000	+4,632.813	+.000	+2,295.918	+.000	+15,992.729
47	+.000	+4,394.772	+.000	+2,177.950	+.000	+15,170.999
48	+.000	+4,163.468	+.000	+2,063.321	+.000	+14,372.525

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SAA Run Number:02

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NGESO Version Id:01

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	+61.695	+919.452	+.000	+.000
02	+.000	+.000	+60.482	+901.370	+.000	+.000
03	+.000	+.000	+59.121	+881.096	+.000	+.000
04	+.000	+.000	+58.607	+873.425	+.000	+.000
05	+.000	+.000	+58.202	+867.397	+.000	+.000
06	+.000	+.000	+57.614	+858.630	+.000	+.000
07	+.000	+.000	+57.871	+862.466	+.000	+.000
08	+.000	+.000	+57.688	+859.726	+.000	+.000
09	+.000	+.000	+57.504	+856.986	+.000	+.000
10	+.000	+.000	+57.724	+860.274	+.000	+.000
11	+.000	+.000	+59.967	+893.699	+.000	+.000
12	+.000	+.000	+61.695	+919.452	+.000	+.000
13	+.000	+.000	+66.401	+989.589	+.000	+.000
14	+.000	+.000	+72.211	+1,076.164	+.000	+.000
15	+.000	+.000	+76.917	+1,146.301	+.000	+.000
16	+.000	+.000	+80.483	+1,199.452	+.000	+.000
17	+.000	+.000	+82.064	+1,223.014	+.000	+.000
18	+.000	+.000	+82.836	+1,234.521	+.000	+.000
19	+.000	+.000	+83.277	+1,241.096	+.000	+.000
20	+.000	+.000	+83.020	+1,237.260	+.000	+.000
21	+.000	+.000	+82.800	+1,233.973	+.000	+.000
22	+.000	+.000	+82.395	+1,227.945	+.000	+.000
23	+.000	+.000	+82.505	+1,229.589	+.000	+.000
24	+.000	+.000	+82.505	+1,229.589	+.000	+.000
25	+.000	+.000	+82.763	+1,233.425	+.000	+.000
26	+.000	+.000	+82.542	+1,230.137	+.000	+.000
27	+.000	+.000	+82.211	+1,225.205	+.000	+.000
28	+.000	+.000	+81.954	+1,221.370	+.000	+.000
29	+.000	+.000	+81.733	+1,218.082	+.000	+.000
30	+.000	+.000	+82.064	+1,223.014	+.000	+.000
31	+.000	+.000	+82.505	+1,229.589	+.000	+.000
32	+.000	+.000	+84.123	+1,253.699	+.000	+.000
33	+.000	+.000	+86.109	+1,283.288	+.000	+.000
34	+.000	+.000	+88.645	+1,321.096	+.000	+.000
35	+.000	+.000	+91.366	+1,361.644	+.000	+.000
36	+.000	+.000	+91.918	+1,369.863	+.000	+.000
37	+.000	+.000	+90.888	+1,354.521	+.000	+.000
38	+.000	+.000	+90.447	+1,347.945	+.000	+.000
39	+.000	+.000	+89.896	+1,339.726	+.000	+.000
40	+.000	+.000	+88.462	+1,318.356	+.000	+.000
41	+.000	+.000	+86.145	+1,283.836	+.000	+.000
42	+.000	+.000	+84.822	+1,264.110	+.000	+.000



43	+.000	+.000	+84.050	+1,252.603	+.000	+.000
44	+.000	+.000	+82.138	+1,224.110	+.000	+.000
45	+.000	+.000	+80.189	+1,195.068	+.000	+.000
46	+.000	+.000	+75.851	+1,130.411	+.000	+.000
47	+.000	+.000	+71.953	+1,072.329	+.000	+.000
48	+.000	+.000	+68.166	+1,015.890	+.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	+133,422.633
02	+ .000	+144,572.013
03	+ .000	+136,340.796
04	+ .000	+129,285.230
05	+ .000	+134,113.430
06	+ .000	+147,865.482
07	+ .000	+173,778.100
08	+ .000	+167,287.953
09	+ .000	+202,352.531
10	+ .000	+178,073.054
11	+ .000	+243,772.402
12	+ .000	+231,064.418
13	+ .000	+220,388.597
14	+ .000	+183,835.119
15	+ .000	+126,965.673
16	+ .000	+137,159.352
17	+ .000	+137,399.792
18	+ .000	+151,340.886
19	+ .000	+149,828.532
20	+ .000	+147,839.223
21	+ .000	+137,369.921
22	+ .000	+125,308.791
23	+ .000	+140,097.937
24	+ .000	+146,579.937
25	+ .000	+138,186.490
26	+ .000	+120,920.138
27	+ .000	+137,365.413
28	+ .000	+148,328.225
29	+ .000	+167,045.662
30	+ .000	+177,027.322
31	+ .000	+165,132.647
32	+ .000	+172,357.707
33	+ .000	+182,862.022
34	+ .000	+205,464.739
35	+ .000	+237,225.302
36	+ .000	+224,090.474
37	+ .000	+216,957.091
38	+ .000	+186,663.666
39	+ .000	+154,315.264
40	+ .000	+142,919.281
41	+ .000	+135,252.577
42	+ .000	+128,029.541

43	+.000	+139,175.826
44	+.000	+129,822.543
45	+.000	+108,880.443
46	+.000	+106,513.869
47	+.000	+106,789.066
48	+.000	+106,619.364