

Date: 01/12/2021

Settlement Day:08/11/2021

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: 222

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+13,071,835.670	+1,018,130,091.430
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+12,981,691.950	+1,005,062,792.480
Balancing Services Contract Cost	+1,834,425.702	+406,071,079.513
Balancing Services Cost Variable	+1,538,146.670	+5,409,137.276
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+52,873.595	+7,575,221.486
Black Start Testing Costs	+0.000	+41,070.000
Black Start Availability Costs	+93,145.085	+22,976,422.429
Black Start Other Costs	+18,587.241	+347,758.166
System Operator Internal Costs	+775,217.100	+172,098,196.200
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+3,676.710	+816,229.620
ALoMCP Recovery	+54,794.520	+12,164,383.440
ESO Incentive t-1 + Trades UR	+215,331.210	+7,371,427.148
Wind Forecast Incentive	+0.000	+0.000
Provision Of Balancing Services to Others	+0.000	+0.000
Total Internal Costs	+775,217.100	+172,098,196.200
Total External Costs	+16,792,672.683	+1,467,835,521.558
Total Adjusted Energy Volume (MWh)	+1,558,043.332	

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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	+22,985.824	+126,176.185	+5.48930
02	+23,356.926	+155,756.907	+6.66855
03	+22,941.814	+134,182.203	+5.84881
04	+22,467.035	+115,800.268	+5.15423
05	+22,236.865	+167,180.310	+7.51816
06	+21,957.938	+154,524.121	+7.03728
07	+21,567.130	+118,661.338	+5.50195
08	+21,377.805	+109,585.562	+5.12614
09	+21,204.794	+76,338.196	+3.60004
10	+21,569.193	+84,635.938	+3.92393
11	+22,952.202	+160,661.364	+6.99982
12	+24,384.820	+132,504.421	+5.43389
13	+27,664.353	+179,296.559	+6.48114
14	+30,636.816	+182,401.786	+5.95368
15	+33,599.785	+284,735.344	+8.47432
16	+34,937.546	+341,036.737	+9.76132
17	+35,896.431	+377,741.899	+10.52310
18	+36,396.025	+245,161.625	+6.73595
19	+37,149.656	+284,905.440	+7.66913
20	+37,287.644	+334,737.244	+8.97716
21	+37,343.363	+342,170.366	+9.16282
22	+37,248.370	+330,936.463	+8.88459
23	+36,996.474	+365,713.760	+9.88510
24	+36,761.383	+296,865.002	+8.07546
25	+37,260.241	+311,703.708	+8.36558
26	+37,217.540	+291,978.107	+7.84517
27	+37,167.216	+349,034.496	+9.39092
28	+36,944.705	+355,230.718	+9.61520
29	+36,998.903	+425,054.515	+11.48830
30	+37,122.868	+469,908.599	+12.65820
31	+37,435.636	+510,960.729	+13.64905
32	+38,193.880	+536,451.234	+14.04548
33	+39,325.086	+561,449.641	+14.27714
34	+41,338.063	+598,671.697	+14.48234
35	+42,281.134	+497,206.109	+11.75953
36	+42,158.133	+421,045.774	+9.98730
37	+41,770.983	+417,623.892	+9.99794
38	+40,717.304	+516,276.857	+12.67954
39	+40,025.962	+615,639.904	+15.38101
40	+38,573.639	+614,333.247	+15.92625
41	+37,148.404	+647,622.760	+17.43339
42	+35,376.758	+673,660.212	+19.04245

43	+33,172.816	+629,471.049	+18.97551
44	+31,108.208	+639,288.902	+20.55049
45	+29,364.384	+644,724.244	+21.95599
46	+27,469.738	+643,750.072	+23.43488
47	+24,994.413	+556,132.501	+22.25027
48	+23,957.126	+538,931.297	+22.49566

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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	+0.01475	+80,920.90	+0.00	+79,979.15	+27,057.779	+1,238.280
02	+0.01499	+110,186.21	+0.00	+108,828.34	+27,498.041	+1,238.280
03	+0.01472	+88,450.85	+0.00	+88,076.61	+27,002.746	+1,238.280
04	+0.01442	+70,625.14	+0.00	+70,609.09	+26,452.419	+1,238.280
05	+0.01427	+122,553.98	+0.00	+122,446.34	+26,177.255	+1,238.280
06	+0.01409	+110,338.81	+0.00	+110,338.80	+25,847.058	+1,238.280
07	+0.01384	+75,238.03	+0.00	+75,238.03	+25,388.452	+1,238.280
08	+0.01372	+66,581.83	+0.00	+66,528.02	+25,168.321	+1,238.280
09	+0.01361	+33,706.91	+0.00	+33,615.94	+24,966.534	+1,238.280
10	+0.01384	+41,749.20	+0.00	+41,212.63	+25,388.452	+1,238.280
11	+0.01473	+114,913.85	+0.00	+114,525.29	+27,021.091	+1,238.280
12	+0.01565	+85,239.19	+0.00	+83,564.14	+28,708.762	+1,238.280
13	+0.01776	+127,558.67	+0.00	+123,924.89	+32,579.400	+1,238.280
14	+0.01966	+121,458.40	+0.00	+121,238.82	+36,064.809	+1,238.280
15	+0.02157	+218,261.35	+0.00	+217,750.60	+39,568.562	+1,238.280
16	+0.02242	+273,809.16	+0.00	+271,461.15	+41,127.824	+1,238.280
17	+0.02304	+306,521.81	+0.00	+306,276.52	+42,265.168	+1,238.280
18	+0.02336	+175,422.02	+0.00	+172,720.87	+42,852.184	+1,238.280
19	+0.02384	+211,613.15	+0.00	+211,001.62	+43,732.709	+1,238.280
20	+0.02393	+261,770.16	+0.00	+260,559.10	+43,897.807	+1,238.280
21	+0.02397	+268,525.71	+0.00	+267,870.30	+43,971.184	+1,238.280
22	+0.02391	+257,273.21	+0.00	+256,819.28	+43,861.119	+1,238.280
23	+0.02375	+241,701.54	+0.00	+239,127.14	+43,567.610	+54,195.405
24	+0.02359	+173,469.97	+0.00	+170,766.07	+43,274.102	+54,195.405
25	+0.02391	+183,264.38	+0.00	+182,521.90	+43,861.119	+56,302.905
26	+0.02389	+163,034.02	+0.00	+162,857.26	+43,824.430	+56,302.905
27	+0.02386	+165,204.23	+0.00	+161,604.84	+43,769.397	+114,703.155
28	+0.02371	+171,199.44	+0.00	+168,258.27	+43,494.233	+114,703.155
29	+0.02375	+201,290.29	+0.00	+197,350.63	+43,567.610	+155,312.670
30	+0.02383	+247,777.05	+0.00	+241,960.87	+43,714.364	+155,312.670
31	+0.02403	+288,738.51	+0.00	+287,858.92	+44,081.250	+149,857.140
32	+0.02451	+314,507.90	+0.00	+311,886.36	+44,961.774	+149,857.140
33	+0.02524	+361,420.87	+0.00	+359,663.81	+46,300.905	+124,853.020
34	+0.02653	+395,321.31	+0.00	+392,953.88	+48,667.314	+124,853.020
35	+0.02714	+415,382.06	+0.00	+413,243.72	+49,786.314	+1,238.280
36	+0.02706	+339,925.60	+0.00	+337,327.23	+49,639.559	+1,238.280
37	+0.02681	+340,531.52	+0.00	+334,667.36	+49,180.953	+1,238.280
38	+0.02613	+439,376.81	+0.00	+435,393.00	+47,933.544	+1,238.280
39	+0.02569	+540,694.18	+0.00	+536,097.19	+47,126.396	+1,238.280
40	+0.02476	+539,254.45	+0.00	+537,625.22	+45,420.380	+1,238.280
41	+0.02384	+574,602.63	+0.00	+573,718.94	+43,732.709	+1,238.280
42	+0.02271	+605,292.50	+0.00	+603,200.69	+41,659.808	+1,238.280

43	+0.02129	+565,989.78	+ .00	+563,339.76	+39,054.923	+1,238.280
44	+0.01997	+580,961.50	+ .00	+577,181.04	+36,633.481	+1,238.280
45	+0.01885	+586,970.95	+ .00	+586,030.20	+34,578.924	+1,238.280
46	+0.01763	+557,009.35	+ .00	+553,314.65	+32,340.925	+36,698.280
47	+0.01604	+437,576.79	+ .00	+432,173.48	+29,424.188	+75,068.280
48	+0.01538	+418,619.50	+ .00	+416,983.99	+28,213.467	+75,068.280

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Settlement Run Type:Sf

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	+779.886	+0.000	+1,373.890	+274.162	+11,434.452
02	+0.000	+792.575	+0.000	+1,396.245	+278.623	+11,620.504
03	+0.000	+778.299	+0.000	+1,371.096	+273.604	+11,411.196
04	+0.000	+762.437	+0.000	+1,343.152	+268.028	+11,178.631
05	+0.000	+754.506	+0.000	+1,329.180	+265.240	+11,062.348
06	+0.000	+744.989	+0.000	+1,312.414	+261.894	+10,922.809
07	+0.000	+731.771	+0.000	+1,289.128	+257.247	+10,729.005
08	+0.000	+725.426	+0.000	+1,277.951	+255.017	+10,635.979
09	+0.000	+719.610	+0.000	+1,267.705	+252.972	+10,550.705
10	+0.000	+731.771	+0.000	+1,289.128	+257.247	+10,729.005
11	+0.000	+778.828	+0.000	+1,372.027	+273.790	+11,418.948
12	+0.000	+827.472	+0.000	+1,457.721	+290.890	+12,132.148
13	+0.000	+939.035	+0.000	+1,654.257	+330.109	+13,767.856
14	+0.000	+1,039.495	+0.000	+1,831.232	+365.425	+15,240.768
15	+0.000	+1,140.483	+0.000	+2,009.139	+400.927	+16,721.433
16	+0.000	+1,185.426	+0.000	+2,088.313	+416.726	+17,380.367
17	+0.000	+1,218.208	+0.000	+2,146.063	+428.250	+17,861.002
18	+0.000	+1,235.127	+0.000	+2,175.869	+434.198	+18,109.071
19	+0.000	+1,260.507	+0.000	+2,220.579	+443.120	+18,481.176
20	+0.000	+1,265.265	+0.000	+2,228.962	+444.793	+18,550.945
21	+0.000	+1,267.380	+0.000	+2,232.688	+445.536	+18,581.954
22	+0.000	+1,264.208	+0.000	+2,227.099	+444.421	+18,535.441
23	+0.000	+1,255.748	+0.000	+2,212.196	+441.447	+18,411.406
24	+0.000	+1,247.288	+0.000	+2,197.293	+438.473	+18,287.371
25	+0.000	+1,264.208	+0.000	+2,227.099	+444.421	+18,535.441
26	+0.000	+1,263.150	+0.000	+2,225.236	+444.049	+18,519.937
27	+0.000	+1,261.564	+0.000	+2,222.442	+443.492	+18,496.680
28	+0.000	+1,253.633	+0.000	+2,208.470	+440.703	+18,380.397
29	+0.000	+1,255.748	+0.000	+2,212.196	+441.447	+18,411.406
30	+0.000	+1,259.978	+0.000	+2,219.647	+442.934	+18,473.423
31	+0.000	+1,270.552	+0.000	+2,238.276	+446.651	+18,628.467
32	+0.000	+1,295.932	+0.000	+2,282.986	+455.573	+19,000.571
33	+0.000	+1,334.530	+0.000	+2,350.982	+469.142	+19,566.480
34	+0.000	+1,402.736	+0.000	+2,471.139	+493.120	+20,566.510
35	+0.000	+1,434.989	+0.000	+2,527.958	+504.458	+21,039.392
36	+0.000	+1,430.759	+0.000	+2,520.506	+502.971	+20,977.375
37	+0.000	+1,417.541	+0.000	+2,497.220	+498.324	+20,783.570
38	+0.000	+1,381.587	+0.000	+2,433.881	+485.685	+20,256.423
39	+0.000	+1,358.323	+0.000	+2,392.897	+477.506	+19,915.327
40	+0.000	+1,309.150	+0.000	+2,306.272	+460.220	+19,194.375
41	+0.000	+1,260.507	+0.000	+2,220.579	+443.120	+18,481.176
42	+0.000	+1,200.759	+0.000	+2,115.325	+422.116	+17,605.180

43	+.000	+1,125.679	+.000	+1,983.059	+395.722	+16,504.372
44	+.000	+1,055.886	+.000	+1,860.107	+371.187	+15,481.085
45	+.000	+996.667	+.000	+1,755.785	+350.369	+14,612.842
46	+.000	+932.161	+.000	+1,642.148	+327.693	+13,667.077
47	+.000	+848.092	+.000	+1,494.047	+298.139	+12,434.482
48	+.000	+813.196	+.000	+1,432.571	+285.872	+11,922.839

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SAA Run Number:02

Settlement Run Type:SF

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	ALoMCP Recovery	ESO Incentive t-1 + Trades UR	Wind forecast Incentive(£)
01	+.000	+.000	+54.231	+808.219	+3,176.135	+.000
02	+.000	+.000	+55.114	+821.370	+3,227.815	+.000
03	+.000	+.000	+54.121	+806.575	+3,169.675	+.000
04	+.000	+.000	+53.018	+790.137	+3,105.076	+.000
05	+.000	+.000	+52.467	+781.918	+3,072.776	+.000
06	+.000	+.000	+51.805	+772.055	+3,034.017	+.000
07	+.000	+.000	+50.886	+758.356	+2,980.184	+.000
08	+.000	+.000	+50.444	+751.781	+2,954.344	+.000
09	+.000	+.000	+50.040	+745.753	+2,930.658	+.000
10	+.000	+.000	+50.886	+758.356	+2,980.184	+.000
11	+.000	+.000	+54.158	+807.123	+3,171.829	+.000
12	+.000	+.000	+57.541	+857.534	+3,369.933	+.000
13	+.000	+.000	+65.298	+973.151	+3,824.282	+.000
14	+.000	+.000	+72.284	+1,077.260	+4,233.412	+.000
15	+.000	+.000	+79.307	+1,181.918	+4,644.694	+.000
16	+.000	+.000	+82.432	+1,228.493	+4,827.726	+.000
17	+.000	+.000	+84.711	+1,262.466	+4,961.231	+.000
18	+.000	+.000	+85.888	+1,280.000	+5,030.137	+.000
19	+.000	+.000	+87.653	+1,306.301	+5,133.496	+.000
20	+.000	+.000	+87.984	+1,311.233	+5,152.876	+.000
21	+.000	+.000	+88.131	+1,313.425	+5,161.489	+.000
22	+.000	+.000	+87.910	+1,310.137	+5,148.569	+.000
23	+.000	+.000	+87.322	+1,301.370	+5,114.116	+.000
24	+.000	+.000	+86.734	+1,292.603	+5,079.663	+.000
25	+.000	+.000	+87.910	+1,310.137	+5,148.569	+.000
26	+.000	+.000	+87.837	+1,309.041	+5,144.263	+.000
27	+.000	+.000	+87.726	+1,307.397	+5,137.803	+.000
28	+.000	+.000	+87.175	+1,299.178	+5,105.503	+.000
29	+.000	+.000	+87.322	+1,301.370	+5,114.116	+.000
30	+.000	+.000	+87.616	+1,305.753	+5,131.343	+.000
31	+.000	+.000	+88.351	+1,316.712	+5,174.409	+.000
32	+.000	+.000	+90.116	+1,343.014	+5,277.768	+.000
33	+.000	+.000	+92.800	+1,383.014	+5,434.960	+.000
34	+.000	+.000	+97.543	+1,453.699	+5,712.737	+.000
35	+.000	+.000	+99.786	+1,487.123	+5,844.089	+.000
36	+.000	+.000	+99.492	+1,482.740	+5,826.863	+.000
37	+.000	+.000	+98.573	+1,469.041	+5,773.030	+.000
38	+.000	+.000	+96.072	+1,431.781	+5,626.605	+.000
39	+.000	+.000	+94.455	+1,407.671	+5,531.859	+.000
40	+.000	+.000	+91.035	+1,356.712	+5,331.601	+.000
41	+.000	+.000	+87.653	+1,306.301	+5,133.496	+.000
42	+.000	+.000	+83.498	+1,244.384	+4,890.172	+.000



43	+.000	+.000	+78.277	+1,166.575	+4,584.401	+.000
44	+.000	+.000	+73.424	+1,094.247	+4,300.164	+.000
45	+.000	+.000	+69.306	+1,032.877	+4,058.993	+.000
46	+.000	+.000	+64.820	+966.027	+3,796.289	+.000
47	+.000	+.000	+58.974	+878.904	+3,453.913	+.000
48	+.000	+.000	+56.548	+842.740	+3,311.794	+.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	+126,176.185
02	+ .000	+155,756.907
03	+ .000	+134,182.203
04	+ .000	+115,800.268
05	+ .000	+167,180.310
06	+ .000	+154,524.121
07	+ .000	+118,661.338
08	+ .000	+109,585.562
09	+ .000	+76,338.196
10	+ .000	+84,635.938
11	+ .000	+160,661.364
12	+ .000	+132,504.421
13	+ .000	+179,296.559
14	+ .000	+182,401.786
15	+ .000	+284,735.344
16	+ .000	+341,036.737
17	+ .000	+377,741.899
18	+ .000	+245,161.625
19	+ .000	+284,905.440
20	+ .000	+334,737.244
21	+ .000	+342,170.366
22	+ .000	+330,936.463
23	+ .000	+365,713.760
24	+ .000	+296,865.002
25	+ .000	+311,703.708
26	+ .000	+291,978.107
27	+ .000	+349,034.496
28	+ .000	+355,230.718
29	+ .000	+425,054.515
30	+ .000	+469,908.599
31	+ .000	+510,960.729
32	+ .000	+536,451.234
33	+ .000	+561,449.641
34	+ .000	+598,671.697
35	+ .000	+497,206.109
36	+ .000	+421,045.774
37	+ .000	+417,623.892
38	+ .000	+516,276.857
39	+ .000	+615,639.904
40	+ .000	+614,333.247
41	+ .000	+647,622.760
42	+ .000	+673,660.212

43	+.000	+629,471.049
44	+.000	+639,288.902
45	+.000	+644,724.244
46	+.000	+643,750.072
47	+.000	+556,132.501
48	+.000	+538,931.297