

Date: 18/10/2021

Settlement Day:08/10/2021

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

Internal Scheme Code:21/22

Internal Scheme Name:2021/2022

Internal Scheme Day: 191

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+2,708,035.500	+728,343,220.450
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+2,633,945.230	+717,655,180.200
Balancing Services Contract Cost	+2,154,878.280	+347,889,964.590
Balancing Services Cost Variable	+321,937.440	-28,749,258.140
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+123,641.010	+6,561,433.680
Black Start Testing Costs	+0.000	+48,204.060
Black Start Availability Costs	+121,480.710	+22,052,422.250
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+775,217.100	+148,066,466.100
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+3,676.710	+621,363.990
ESO Incentive Recovery t-1	+54,794.520	+11,460,273.880
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	+148,066,466.100
Total External Costs	+5,414,353.900	+1,077,539,584.510
Total Adjusted Energy Volume (MWh)	+1,300,031.342	

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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	+21,157.817	+89,771.249	+4.24294
02	+20,865.961	+87,735.188	+4.20470
03	+20,607.856	+78,370.020	+3.80292
04	+20,334.229	+65,808.265	+3.23633
05	+19,622.987	+74,615.597	+3.80246
06	+19,172.113	+103,134.283	+5.37939
07	+19,039.455	+78,382.834	+4.11686
08	+18,972.889	+82,512.683	+4.34898
09	+19,091.222	+122,245.402	+6.40323
10	+19,279.858	+124,256.108	+6.44487
11	+20,393.100	+121,737.520	+5.96954
12	+21,296.486	+123,400.675	+5.79441
13	+24,177.286	+124,728.953	+5.15893
14	+26,669.731	+119,085.628	+4.46520
15	+28,783.982	+75,291.360	+2.61574
16	+30,423.455	+143,964.647	+4.73203
17	+30,912.529	+156,009.318	+5.04680
18	+31,267.075	+198,176.684	+6.33819
19	+31,516.432	+219,302.985	+6.95837
20	+31,454.785	+245,049.438	+7.79053
21	+31,240.593	+232,586.821	+7.44502
22	+31,210.430	+197,334.897	+6.32272
23	+31,033.098	+194,611.830	+6.27111
24	+30,837.213	+140,510.697	+4.55653
25	+31,011.328	+120,447.227	+3.88398
26	+30,860.763	+125,271.901	+4.05926
27	+30,370.610	+178,366.919	+5.87301
28	+29,990.218	+122,153.380	+4.07311
29	+29,821.215	+114,019.420	+3.82343
30	+29,538.682	+115,541.369	+3.91153
31	+29,430.869	+93,368.084	+3.17245
32	+29,859.478	+125,819.941	+4.21374
33	+30,620.562	+133,926.640	+4.37375
34	+30,908.241	+230,347.212	+7.45261
35	+31,249.491	+218,335.657	+6.98685
36	+32,004.020	+151,650.557	+4.73848
37	+32,403.396	+112,877.020	+3.48349
38	+32,878.204	+141,355.458	+4.29937
39	+32,360.471	+151,680.993	+4.68723
40	+31,350.084	+84,729.026	+2.70267
41	+30,525.268	+109,491.762	+3.58692
42	+29,409.111	+117,270.940	+3.98757

43	+27,992.379	+81,736.020	+2.91994
44	+26,492.489	+52,045.318	+1.96453
45	+25,058.026	+46,249.174	+1.84568
46	+23,654.445	+97,156.078	+4.10731
47	+21,989.122	+131,281.030	+5.97027
48	+20,892.288	+135,762.121	+6.49819

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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	+0.01627	+10,444.46	+0.00	+9,670.86	+35,059.870	+27,488.280
02	+0.01605	+8,745.11	+0.00	+8,346.21	+34,585.796	+27,488.280
03	+0.01585	+150.91	+0.00	-372.22	+34,154.821	+27,488.280
04	+0.01564	-12,232.78	+0.00	-12,254.90	+33,702.296	+27,488.280
05	+0.01509	-1,576.10	+0.00	-1,669.04	+32,517.113	+27,488.280
06	+0.01475	+28,425.74	+0.00	+27,949.10	+31,784.455	+27,488.280
07	+0.01465	+3,639.89	+0.00	+3,521.02	+31,568.967	+27,488.280
08	+0.01459	+8,008.86	+0.00	+7,844.89	+31,439.674	+27,488.280
09	+0.01469	+47,438.53	+0.00	+47,254.24	+31,655.162	+27,488.280
10	+0.01483	+50,729.55	+0.00	+48,812.23	+31,956.845	+27,488.280
11	+0.01569	+72,810.63	+0.00	+69,762.67	+33,810.040	+1,238.280
12	+0.01638	+72,494.82	+0.00	+69,194.58	+35,296.906	+1,238.280
13	+0.01860	+67,676.23	+0.00	+63,344.07	+40,080.736	+1,238.280
14	+0.02051	+52,363.28	+0.00	+51,524.40	+44,196.554	+1,238.280
15	+0.02214	+3,748.56	+0.00	+2,459.22	+47,709.005	+1,238.280
16	+0.02340	+69,873.97	+0.00	+67,058.06	+50,424.152	+1,238.280
17	+0.02378	+82,074.89	+0.00	+77,873.93	+51,243.005	+1,238.280
18	+0.02405	+123,060.17	+0.00	+119,168.20	+51,824.823	+1,238.280
19	+0.02424	+142,125.15	+0.00	+139,680.10	+52,234.250	+1,238.280
20	+0.02420	+167,193.02	+0.00	+165,555.90	+52,148.054	+1,238.280
21	+0.02403	+155,835.84	+0.00	+153,643.01	+51,781.725	+1,238.280
22	+0.02401	+119,614.27	+0.00	+118,455.76	+51,738.628	+1,238.280
23	+0.02387	+118,931.82	+0.00	+116,185.41	+51,436.945	+1,238.280
24	+0.02372	+67,049.23	+0.00	+62,569.33	+51,113.713	+1,238.280
25	+0.02385	+45,353.52	+0.00	+42,085.48	+51,393.847	+1,238.280
26	+0.02374	+48,193.88	+0.00	+47,265.86	+51,156.810	+1,238.280
27	+0.02336	+102,939.79	+0.00	+101,589.68	+50,337.957	+1,238.280
28	+0.02307	+47,469.14	+0.00	+46,313.91	+49,713.042	+1,238.280
29	+0.02294	+39,465.35	+0.00	+38,600.33	+49,432.908	+1,238.280
30	+0.02272	+41,371.51	+0.00	+40,833.69	+48,958.835	+1,238.280
31	+0.02264	+21,175.53	+0.00	+18,919.10	+48,786.444	+1,238.280
32	+0.02297	+52,053.52	+0.00	+50,303.84	+49,497.554	+1,238.280
33	+0.02355	+58,483.21	+0.00	+56,535.00	+50,747.383	+1,238.280
34	+0.02377	+154,442.02	+0.00	+152,244.16	+51,221.457	+1,238.280
35	+0.02404	+146,328.22	+0.00	+139,359.51	+51,803.274	+1,238.280
36	+0.02462	+73,517.25	+0.00	+70,798.87	+53,053.103	+1,238.280
37	+0.02493	+31,073.63	+0.00	+31,022.89	+53,721.116	+1,238.280
38	+0.02529	+58,739.65	+0.00	+58,337.20	+54,496.872	+1,238.280
39	+0.02489	+70,528.39	+0.00	+69,956.21	+53,634.920	+1,238.280
40	+0.02411	+5,731.71	+0.00	+5,526.52	+51,954.115	+1,238.280
41	+0.02348	+32,969.33	+0.00	+32,326.48	+50,596.542	+1,238.280
42	+0.02262	+43,287.32	+0.00	+42,886.63	+48,743.347	+1,238.280

43	+0.02153	+11,842.90	+.00	+10,876.43	+46,394.529	+1,238.280
44	+0.02038	-15,094.89	+.00	-15,095.53	+43,916.419	+1,238.280
45	+0.01927	-17,273.91	+.00	-17,302.28	+41,524.504	+1,238.280
46	+0.01820	+37,202.18	+.00	+37,064.67	+39,218.785	+1,238.280
47	+0.01691	+75,921.16	+.00	+75,361.08	+36,438.992	+1,238.280
48	+0.01607	+83,689.04	+.00	+82,558.47	+34,628.894	+1,238.280

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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	+2,011.639	+0.000	+1,976.491	+0.000	+12,612.782
02	+0.000	+1,984.438	+0.000	+1,949.765	+0.000	+12,442.234
03	+0.000	+1,959.710	+0.000	+1,925.469	+0.000	+12,287.191
04	+0.000	+1,933.745	+0.000	+1,899.958	+0.000	+12,124.395
05	+0.000	+1,865.743	+0.000	+1,833.144	+0.000	+11,698.026
06	+0.000	+1,823.705	+0.000	+1,791.840	+0.000	+11,434.452
07	+0.000	+1,811.341	+0.000	+1,779.692	+0.000	+11,356.931
08	+0.000	+1,803.922	+0.000	+1,772.404	+0.000	+11,310.417
09	+0.000	+1,816.286	+0.000	+1,784.552	+0.000	+11,387.939
10	+0.000	+1,833.596	+0.000	+1,801.559	+0.000	+11,496.470
11	+0.000	+1,939.927	+0.000	+1,906.032	+0.000	+12,163.156
12	+0.000	+2,025.240	+0.000	+1,989.854	+0.000	+12,698.056
13	+0.000	+2,299.723	+0.000	+2,259.541	+0.000	+14,419.038
14	+0.000	+2,535.877	+0.000	+2,491.569	+0.000	+15,899.703
15	+0.000	+2,737.412	+0.000	+2,689.583	+0.000	+17,163.307
16	+0.000	+2,893.200	+0.000	+2,842.649	+0.000	+18,140.080
17	+0.000	+2,940.183	+0.000	+2,888.811	+0.000	+18,434.663
18	+0.000	+2,973.566	+0.000	+2,921.611	+0.000	+18,643.971
19	+0.000	+2,997.058	+0.000	+2,944.692	+0.000	+18,791.263
20	+0.000	+2,992.112	+0.000	+2,939.833	+0.000	+18,760.254
21	+0.000	+2,971.093	+0.000	+2,919.181	+0.000	+18,628.467
22	+0.000	+2,968.621	+0.000	+2,916.752	+0.000	+18,612.963
23	+0.000	+2,951.311	+0.000	+2,899.745	+0.000	+18,504.432
24	+0.000	+2,932.765	+0.000	+2,881.522	+0.000	+18,388.150
25	+0.000	+2,948.838	+0.000	+2,897.315	+0.000	+18,488.928
26	+0.000	+2,935.238	+0.000	+2,883.952	+0.000	+18,403.654
27	+0.000	+2,888.254	+0.000	+2,837.789	+0.000	+18,109.071
28	+0.000	+2,852.398	+0.000	+2,802.560	+0.000	+17,884.258
29	+0.000	+2,836.325	+0.000	+2,786.767	+0.000	+17,783.480
30	+0.000	+2,809.124	+0.000	+2,760.042	+0.000	+17,612.933
31	+0.000	+2,799.232	+0.000	+2,750.323	+0.000	+17,550.915
32	+0.000	+2,840.034	+0.000	+2,790.412	+0.000	+17,806.737
33	+0.000	+2,911.746	+0.000	+2,860.871	+0.000	+18,256.363
34	+0.000	+2,938.947	+0.000	+2,887.596	+0.000	+18,426.910
35	+0.000	+2,972.330	+0.000	+2,920.396	+0.000	+18,636.219
36	+0.000	+3,044.042	+0.000	+2,990.855	+0.000	+19,085.845
37	+0.000	+3,082.370	+0.000	+3,028.514	+0.000	+19,326.162
38	+0.000	+3,126.881	+0.000	+3,072.247	+0.000	+19,605.240
39	+0.000	+3,077.425	+0.000	+3,023.655	+0.000	+19,295.154
40	+0.000	+2,980.985	+0.000	+2,928.900	+0.000	+18,690.484
41	+0.000	+2,903.091	+0.000	+2,852.367	+0.000	+18,202.098
42	+0.000	+2,796.760	+0.000	+2,747.894	+0.000	+17,535.411

43	+.000	+2,661.991	+.000	+2,615.480	+.000	+16,690.424
44	+.000	+2,519.804	+.000	+2,475.777	+.000	+15,798.924
45	+.000	+2,382.562	+.000	+2,340.933	+.000	+14,938.434
46	+.000	+2,250.266	+.000	+2,210.949	+.000	+14,108.951
47	+.000	+2,090.769	+.000	+2,054.239	+.000	+13,108.921
48	+.000	+1,986.911	+.000	+1,952.195	+.000	+12,457.739

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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	+59.820	+891.507	+.000	+.000
02	+.000	+.000	+59.011	+879.452	+.000	+.000
03	+.000	+.000	+58.276	+868.493	+.000	+.000
04	+.000	+.000	+57.504	+856.986	+.000	+.000
05	+.000	+.000	+55.482	+826.849	+.000	+.000
06	+.000	+.000	+54.231	+808.219	+.000	+.000
07	+.000	+.000	+53.864	+802.740	+.000	+.000
08	+.000	+.000	+53.643	+799.452	+.000	+.000
09	+.000	+.000	+54.011	+804.931	+.000	+.000
10	+.000	+.000	+54.526	+812.603	+.000	+.000
11	+.000	+.000	+57.688	+859.726	+.000	+.000
12	+.000	+.000	+60.225	+897.534	+.000	+.000
13	+.000	+.000	+68.387	+1,019.178	+.000	+.000
14	+.000	+.000	+75.409	+1,123.836	+.000	+.000
15	+.000	+.000	+81.402	+1,213.151	+.000	+.000
16	+.000	+.000	+86.035	+1,282.192	+.000	+.000
17	+.000	+.000	+87.432	+1,303.014	+.000	+.000
18	+.000	+.000	+88.425	+1,317.808	+.000	+.000
19	+.000	+.000	+89.123	+1,328.219	+.000	+.000
20	+.000	+.000	+88.976	+1,326.027	+.000	+.000
21	+.000	+.000	+88.351	+1,316.712	+.000	+.000
22	+.000	+.000	+88.278	+1,315.616	+.000	+.000
23	+.000	+.000	+87.763	+1,307.945	+.000	+.000
24	+.000	+.000	+87.212	+1,299.726	+.000	+.000
25	+.000	+.000	+87.690	+1,306.849	+.000	+.000
26	+.000	+.000	+87.285	+1,300.822	+.000	+.000
27	+.000	+.000	+85.888	+1,280.000	+.000	+.000
28	+.000	+.000	+84.822	+1,264.110	+.000	+.000
29	+.000	+.000	+84.344	+1,256.986	+.000	+.000
30	+.000	+.000	+83.535	+1,244.931	+.000	+.000
31	+.000	+.000	+83.241	+1,240.548	+.000	+.000
32	+.000	+.000	+84.454	+1,258.630	+.000	+.000
33	+.000	+.000	+86.587	+1,290.411	+.000	+.000
34	+.000	+.000	+87.395	+1,302.466	+.000	+.000
35	+.000	+.000	+88.388	+1,317.260	+.000	+.000
36	+.000	+.000	+90.521	+1,349.041	+.000	+.000
37	+.000	+.000	+91.660	+1,366.027	+.000	+.000
38	+.000	+.000	+92.984	+1,385.753	+.000	+.000
39	+.000	+.000	+91.513	+1,363.836	+.000	+.000
40	+.000	+.000	+88.645	+1,321.096	+.000	+.000
41	+.000	+.000	+86.329	+1,286.575	+.000	+.000
42	+.000	+.000	+83.167	+1,239.452	+.000	+.000

43	+.000	+.000	+79.160	+1,179.726	+.000	+.000
44	+.000	+.000	+74.931	+1,116.712	+.000	+.000
45	+.000	+.000	+70.850	+1,055.890	+.000	+.000
46	+.000	+.000	+66.916	+997.260	+.000	+.000
47	+.000	+.000	+62.173	+926.575	+.000	+.000
48	+.000	+.000	+59.085	+880.548	+.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	+89,771.249
02	+ .000	+87,735.188
03	+ .000	+78,370.020
04	+ .000	+65,808.265
05	+ .000	+74,615.597
06	+ .000	+103,134.283
07	+ .000	+78,382.834
08	+ .000	+82,512.683
09	+ .000	+122,245.402
10	+ .000	+124,256.108
11	+ .000	+121,737.520
12	+ .000	+123,400.675
13	+ .000	+124,728.953
14	+ .000	+119,085.628
15	+ .000	+75,291.360
16	+ .000	+143,964.647
17	+ .000	+156,009.318
18	+ .000	+198,176.684
19	+ .000	+219,302.985
20	+ .000	+245,049.438
21	+ .000	+232,586.821
22	+ .000	+197,334.897
23	+ .000	+194,611.830
24	+ .000	+140,510.697
25	+ .000	+120,447.227
26	+ .000	+125,271.901
27	+ .000	+178,366.919
28	+ .000	+122,153.380
29	+ .000	+114,019.420
30	+ .000	+115,541.369
31	+ .000	+93,368.084
32	+ .000	+125,819.941
33	+ .000	+133,926.640
34	+ .000	+230,347.212
35	+ .000	+218,335.657
36	+ .000	+151,650.557
37	+ .000	+112,877.020
38	+ .000	+141,355.458
39	+ .000	+151,680.993
40	+ .000	+84,729.026
41	+ .000	+109,491.762
42	+ .000	+117,270.940

43	+.000	+81,736.020
44	+.000	+52,045.318
45	+.000	+46,249.174
46	+.000	+97,156.078
47	+.000	+131,281.030
48	+.000	+135,762.121