

Date: 25/10/2021

Settlement Day:17/10/2021

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: 200

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+2,901,850.750	+767,629,593.060
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+2,848,186.880	+756,196,335.250
Balancing Services Contract Cost	+2,157,521.550	+367,305,644.930
Balancing Services Cost Variable	+1,198,063.440	-23,891,522.430
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+123,641.010	+7,674,202.770
Black Start Testing Costs	+0.000	+48,204.060
Black Start Availability Costs	+118,837.440	+23,123,972.820
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+775,217.100	+155,043,420.000
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+3,676.710	+654,454.380
ESO Incentive Recovery t-1	+54,794.520	+11,953,424.560
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	+155,043,420.000
Total External Costs	+6,504,721.550	+1,143,064,716.340
Total Adjusted Energy Volume (MWh)	+1,228,021.912	

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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	+20,262.261	+180,611.537	+8.91369
02	+19,684.408	+165,834.154	+8.42465
03	+19,493.989	+159,271.384	+8.17028
04	+19,613.490	+160,950.243	+8.20610
05	+19,407.819	+154,354.256	+7.95320
06	+19,150.367	+142,725.571	+7.45289
07	+18,965.208	+138,619.938	+7.30917
08	+18,827.940	+142,243.192	+7.55490
09	+18,890.555	+151,286.867	+8.00860
10	+18,739.759	+149,818.054	+7.99466
11	+18,901.819	+161,633.803	+8.55123
12	+19,112.192	+163,576.860	+8.55877
13	+19,727.475	+168,386.025	+8.53561
14	+20,432.933	+171,220.754	+8.37965
15	+21,094.565	+161,887.706	+7.67438
16	+22,114.086	+171,053.997	+7.73507
17	+23,767.241	+139,096.019	+5.85243
18	+25,141.415	+145,145.110	+5.77315
19	+26,614.013	+154,969.866	+5.82287
20	+27,563.107	+148,034.033	+5.37073
21	+28,439.743	+159,393.752	+5.60461
22	+28,797.881	+163,481.711	+5.67687
23	+29,097.520	+209,346.417	+7.19465
24	+29,165.955	+200,811.648	+6.88514
25	+29,270.268	+171,482.590	+5.85859
26	+29,209.382	+172,640.835	+5.91046
27	+28,756.088	+132,814.041	+4.61864
28	+28,286.066	+122,067.732	+4.31547
29	+28,252.068	+139,962.348	+4.95406
30	+28,127.928	+125,090.620	+4.44720
31	+28,440.295	+150,971.362	+5.30836
32	+28,881.878	+169,892.520	+5.88232
33	+29,962.772	+145,979.965	+4.87204
34	+31,192.985	+172,445.024	+5.52833
35	+32,230.030	+208,153.249	+6.45836
36	+32,861.394	+185,675.560	+5.65026
37	+33,357.431	+198,498.685	+5.95066
38	+33,560.439	+163,031.802	+4.85786
39	+32,765.317	+164,999.195	+5.03579
40	+31,662.010	+176,458.515	+5.57319
41	+30,870.183	+142,536.775	+4.61730
42	+29,666.465	+37,264.730	+1.25612

43	+28,342.482	+73,657.447	+2.59884
44	+26,826.999	+83,660.880	+3.11853
45	+25,246.804	+90,163.992	+3.57130
46	+23,734.023	+87,568.055	+3.68956
47	+22,276.467	+150,749.586	+6.76721
48	+21,236.397	+150,387.911	+7.08161

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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	+0.01650	+64,994.67	+0.00	+60,921.40	+35,599.106	+66,334.280
02	+0.01603	+49,674.68	+0.00	+47,663.85	+34,585.070	+66,334.280
03	+0.01587	+43,776.92	+0.00	+41,618.47	+34,239.867	+66,334.280
04	+0.01597	+43,917.27	+0.00	+42,973.96	+34,455.619	+66,334.280
05	+0.01580	+37,822.50	+0.00	+36,927.70	+34,088.840	+66,334.280
06	+0.01559	+26,093.21	+0.00	+25,978.09	+33,635.761	+66,334.280
07	+0.01544	+22,415.03	+0.00	+22,357.51	+33,312.133	+66,334.280
08	+0.01533	+26,817.92	+0.00	+26,336.47	+33,074.805	+66,334.280
09	+0.01538	+35,355.49	+0.00	+35,218.46	+33,182.681	+66,334.280
10	+0.01526	+34,283.57	+0.00	+34,137.69	+32,923.779	+66,334.280
11	+0.01539	+48,020.99	+0.00	+45,533.06	+33,204.257	+66,334.280
12	+0.01556	+48,488.61	+0.00	+46,926.39	+33,571.035	+66,334.280
13	+0.01606	+52,042.62	+0.00	+50,118.71	+34,649.796	+66,334.280
14	+0.01664	+52,864.88	+0.00	+51,077.90	+35,901.159	+66,334.280
15	+0.01718	+41,249.07	+0.00	+39,998.66	+37,066.220	+66,334.280
16	+0.01801	+47,883.17	+0.00	+46,480.99	+38,856.963	+66,334.280
17	+0.01935	+77,006.99	+0.00	+75,285.87	+41,748.042	+1,238.280
18	+0.02047	+80,410.94	+0.00	+77,713.23	+44,164.466	+1,238.280
19	+0.02167	+84,826.16	+0.00	+83,657.56	+46,753.492	+1,238.280
20	+0.02245	+75,605.11	+0.00	+74,199.45	+48,436.359	+1,238.280
21	+0.02316	+84,748.33	+0.00	+83,263.25	+49,968.199	+1,238.280
22	+0.02345	+87,748.98	+0.00	+86,413.44	+50,593.880	+1,238.280
23	+0.02369	+133,178.20	+0.00	+131,502.06	+51,111.686	+1,238.280
24	+0.02375	+123,716.84	+0.00	+122,773.27	+51,241.137	+1,238.280
25	+0.02384	+94,056.76	+0.00	+93,153.18	+51,435.314	+1,238.280
26	+0.02379	+95,226.60	+0.00	+94,473.11	+51,327.438	+1,238.280
27	+0.02342	+56,186.44	+0.00	+55,842.78	+50,529.155	+1,238.280
28	+0.02303	+46,905.38	+0.00	+46,357.61	+49,687.721	+1,238.280
29	+0.02301	+64,966.51	+0.00	+64,316.90	+49,644.571	+1,238.280
30	+0.02291	+51,811.83	+0.00	+49,768.54	+49,428.819	+1,238.280
31	+0.02316	+75,522.74	+0.00	+74,840.86	+49,968.199	+1,238.280
32	+0.02352	+93,205.73	+0.00	+92,597.89	+50,744.907	+1,238.280
33	+0.02440	+67,049.96	+0.00	+65,839.69	+52,643.526	+1,238.280
34	+0.02540	+89,302.94	+0.00	+89,071.06	+54,801.047	+1,238.280
35	+0.02625	+122,711.09	+0.00	+122,030.65	+56,634.941	+1,238.280
36	+0.02676	+100,717.19	+0.00	+97,903.78	+57,735.277	+1,238.280
37	+0.02716	+110,036.45	+0.00	+109,433.43	+58,598.285	+1,238.280
38	+0.02733	+74,185.85	+0.00	+73,416.82	+58,965.064	+1,238.280
39	+0.02668	+78,017.99	+0.00	+77,486.11	+57,562.675	+1,238.280
40	+0.02578	+92,982.77	+0.00	+91,855.75	+55,620.906	+1,238.280
41	+0.02514	+60,492.95	+0.00	+60,003.57	+54,240.092	+1,238.280
42	+0.02416	-41,854.21	+0.00	-42,099.46	+52,125.721	+1,238.280

43	+0.02308	-1,916.16	+ .00	-2,214.36	+49,795.597	+1,238.280
44	+0.02185	+11,942.30	+ .00	+11,766.51	+47,141.846	+1,238.280
45	+0.02056	+22,724.44	+ .00	+22,441.08	+44,358.643	+1,238.280
46	+0.01933	+24,276.18	+ .00	+23,822.58	+41,704.892	+1,238.280
47	+0.01814	+43,991.18	+ .00	+42,307.20	+39,137.441	+49,783.280
48	+0.01729	+46,365.69	+ .00	+44,694.16	+37,303.548	+49,783.280

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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	+2,040.077	+0.000	+1,960.818	+0.000	+12,791.082
02	+0.000	+1,981.965	+0.000	+1,904.964	+0.000	+12,426.730
03	+0.000	+1,962.183	+0.000	+1,885.950	+0.000	+12,302.695
04	+0.000	+1,974.547	+0.000	+1,897.834	+0.000	+12,380.217
05	+0.000	+1,953.528	+0.000	+1,877.632	+0.000	+12,248.430
06	+0.000	+1,927.563	+0.000	+1,852.676	+0.000	+12,085.635
07	+0.000	+1,909.017	+0.000	+1,834.850	+0.000	+11,969.352
08	+0.000	+1,895.417	+0.000	+1,821.778	+0.000	+11,884.078
09	+0.000	+1,901.599	+0.000	+1,827.720	+0.000	+11,922.839
10	+0.000	+1,886.762	+0.000	+1,813.459	+0.000	+11,829.813
11	+0.000	+1,902.835	+0.000	+1,828.908	+0.000	+11,930.591
12	+0.000	+1,923.854	+0.000	+1,849.111	+0.000	+12,062.378
13	+0.000	+1,985.675	+0.000	+1,908.529	+0.000	+12,449.987
14	+0.000	+2,057.386	+0.000	+1,977.455	+0.000	+12,899.613
15	+0.000	+2,124.153	+0.000	+2,041.627	+0.000	+13,318.230
16	+0.000	+2,226.775	+0.000	+2,140.262	+0.000	+13,961.660
17	+0.000	+2,392.454	+0.000	+2,299.504	+0.000	+15,000.451
18	+0.000	+2,530.931	+0.000	+2,432.602	+0.000	+15,868.694
19	+0.000	+2,679.301	+0.000	+2,575.207	+0.000	+16,798.955
20	+0.000	+2,775.741	+0.000	+2,667.901	+0.000	+17,403.624
21	+0.000	+2,863.526	+0.000	+2,752.275	+0.000	+17,954.028
22	+0.000	+2,899.382	+0.000	+2,786.738	+0.000	+18,178.841
23	+0.000	+2,929.056	+0.000	+2,815.259	+0.000	+18,364.893
24	+0.000	+2,936.474	+0.000	+2,822.389	+0.000	+18,411.406
25	+0.000	+2,947.602	+0.000	+2,833.085	+0.000	+18,481.176
26	+0.000	+2,941.420	+0.000	+2,827.143	+0.000	+18,442.415
27	+0.000	+2,895.672	+0.000	+2,783.173	+0.000	+18,155.584
28	+0.000	+2,847.452	+0.000	+2,736.826	+0.000	+17,853.250
29	+0.000	+2,844.980	+0.000	+2,734.449	+0.000	+17,837.745
30	+0.000	+2,832.616	+0.000	+2,722.566	+0.000	+17,760.224
31	+0.000	+2,863.526	+0.000	+2,752.275	+0.000	+17,954.028
32	+0.000	+2,908.037	+0.000	+2,795.057	+0.000	+18,233.106
33	+0.000	+3,016.841	+0.000	+2,899.634	+0.000	+18,915.297
34	+0.000	+3,140.482	+0.000	+3,018.471	+0.000	+19,690.514
35	+0.000	+3,245.577	+0.000	+3,119.483	+0.000	+20,349.449
36	+0.000	+3,308.633	+0.000	+3,180.090	+0.000	+20,744.810
37	+0.000	+3,358.090	+0.000	+3,227.625	+0.000	+21,054.896
38	+0.000	+3,379.109	+0.000	+3,247.827	+0.000	+21,186.683
39	+0.000	+3,298.742	+0.000	+3,170.583	+0.000	+20,682.792
40	+0.000	+3,187.465	+0.000	+3,063.629	+0.000	+19,985.097
41	+0.000	+3,108.335	+0.000	+2,987.573	+0.000	+19,488.958
42	+0.000	+2,987.167	+0.000	+2,871.113	+0.000	+18,729.245

43	+.000	+2,853.635	+.000	+2,742.768	+.000	+17,892.011
44	+.000	+2,701.556	+.000	+2,596.598	+.000	+16,938.494
45	+.000	+2,542.059	+.000	+2,443.298	+.000	+15,938.464
46	+.000	+2,389.981	+.000	+2,297.128	+.000	+14,984.947
47	+.000	+2,242.848	+.000	+2,155.711	+.000	+14,062.438
48	+.000	+2,137.753	+.000	+2,054.699	+.000	+13,403.504

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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	+60.666	+904.110	+.000	+.000
02	+.000	+.000	+58.938	+878.356	+.000	+.000
03	+.000	+.000	+58.349	+869.589	+.000	+.000
04	+.000	+.000	+58.717	+875.068	+.000	+.000
05	+.000	+.000	+58.092	+865.753	+.000	+.000
06	+.000	+.000	+57.320	+854.247	+.000	+.000
07	+.000	+.000	+56.768	+846.027	+.000	+.000
08	+.000	+.000	+56.364	+840.000	+.000	+.000
09	+.000	+.000	+56.548	+842.740	+.000	+.000
10	+.000	+.000	+56.107	+836.164	+.000	+.000
11	+.000	+.000	+56.585	+843.288	+.000	+.000
12	+.000	+.000	+57.210	+852.603	+.000	+.000
13	+.000	+.000	+59.048	+880.000	+.000	+.000
14	+.000	+.000	+61.180	+911.781	+.000	+.000
15	+.000	+.000	+63.166	+941.370	+.000	+.000
16	+.000	+.000	+66.218	+986.849	+.000	+.000
17	+.000	+.000	+71.144	+1,060.274	+.000	+.000
18	+.000	+.000	+75.262	+1,121.644	+.000	+.000
19	+.000	+.000	+79.674	+1,187.397	+.000	+.000
20	+.000	+.000	+82.542	+1,230.137	+.000	+.000
21	+.000	+.000	+85.153	+1,269.041	+.000	+.000
22	+.000	+.000	+86.219	+1,284.931	+.000	+.000
23	+.000	+.000	+87.101	+1,298.082	+.000	+.000
24	+.000	+.000	+87.322	+1,301.370	+.000	+.000
25	+.000	+.000	+87.653	+1,306.301	+.000	+.000
26	+.000	+.000	+87.469	+1,303.562	+.000	+.000
27	+.000	+.000	+86.109	+1,283.288	+.000	+.000
28	+.000	+.000	+84.675	+1,261.918	+.000	+.000
29	+.000	+.000	+84.601	+1,260.822	+.000	+.000
30	+.000	+.000	+84.233	+1,255.342	+.000	+.000
31	+.000	+.000	+85.153	+1,269.041	+.000	+.000
32	+.000	+.000	+86.476	+1,288.767	+.000	+.000
33	+.000	+.000	+89.712	+1,336.986	+.000	+.000
34	+.000	+.000	+93.388	+1,391.781	+.000	+.000
35	+.000	+.000	+96.514	+1,438.356	+.000	+.000
36	+.000	+.000	+98.389	+1,466.301	+.000	+.000
37	+.000	+.000	+99.859	+1,488.219	+.000	+.000
38	+.000	+.000	+100.484	+1,497.534	+.000	+.000
39	+.000	+.000	+98.095	+1,461.918	+.000	+.000
40	+.000	+.000	+94.786	+1,412.603	+.000	+.000
41	+.000	+.000	+92.432	+1,377.534	+.000	+.000
42	+.000	+.000	+88.829	+1,323.836	+.000	+.000

43	+.000	+.000	+84.858	+1,264.658	+.000	+.000
44	+.000	+.000	+80.336	+1,197.260	+.000	+.000
45	+.000	+.000	+75.593	+1,126.575	+.000	+.000
46	+.000	+.000	+71.071	+1,059.178	+.000	+.000
47	+.000	+.000	+66.696	+993.973	+.000	+.000
48	+.000	+.000	+63.570	+947.397	+.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	+180,611.537
02	+ .000	+165,834.154
03	+ .000	+159,271.384
04	+ .000	+160,950.243
05	+ .000	+154,354.256
06	+ .000	+142,725.571
07	+ .000	+138,619.938
08	+ .000	+142,243.192
09	+ .000	+151,286.867
10	+ .000	+149,818.054
11	+ .000	+161,633.803
12	+ .000	+163,576.860
13	+ .000	+168,386.025
14	+ .000	+171,220.754
15	+ .000	+161,887.706
16	+ .000	+171,053.997
17	+ .000	+139,096.019
18	+ .000	+145,145.110
19	+ .000	+154,969.866
20	+ .000	+148,034.033
21	+ .000	+159,393.752
22	+ .000	+163,481.711
23	+ .000	+209,346.417
24	+ .000	+200,811.648
25	+ .000	+171,482.590
26	+ .000	+172,640.835
27	+ .000	+132,814.041
28	+ .000	+122,067.732
29	+ .000	+139,962.348
30	+ .000	+125,090.620
31	+ .000	+150,971.362
32	+ .000	+169,892.520
33	+ .000	+145,979.965
34	+ .000	+172,445.024
35	+ .000	+208,153.249
36	+ .000	+185,675.560
37	+ .000	+198,498.685
38	+ .000	+163,031.802
39	+ .000	+164,999.195
40	+ .000	+176,458.515
41	+ .000	+142,536.775
42	+ .000	+37,264.730

43	+.000	+73,657.447
44	+.000	+83,660.880
45	+.000	+90,163.992
46	+.000	+87,568.055
47	+.000	+150,749.586
48	+.000	+150,387.911