

Date: 18/02/2022

Settlement Day:29/12/2020

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

Internal Scheme Code:20/21

Internal Scheme Name:2020/2021

Internal Scheme Day: 273

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+ .000	+516,830,342.980
Daily Cashflow SO RR	+ .000	+ .000
Daily Total SO Cashflow	+2,519,373.850	+834,089,599.520
Balancing Services Contract Cost	+918,980.687	+293,715,411.156
Balancing Services Cost Variable	+128,204.800	+149,156,758.624
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+ .000	+13,664,070.810
Black Start Testing Costs	+ .000	+62,407.180
Black Start Availability Costs	+119,519.430	+31,991,549.070
Black Start Other Costs	+14,516.130	+833,953.770
System Operator Internal Costs	+613,907.380	+167,596,714.740
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+2,763.110	+754,329.030
EMR Incentive Revenue	+ .000	+ .000
ESO Incentive Recovery t-1	+ .000	+ .000
ALoMCP Recovery	+ .000	+ .000
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+613,907.380	+167,596,714.740
Total External Costs	+3,703,358.007	+1,324,268,079.160
Total Adjusted Energy Volume (MWh)	+1,398,660.112	

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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	+22,876.177	+100,883.425	+4.40998
02	+23,374.393	+124,381.155	+5.32126
03	+23,131.381	+119,993.059	+5.18746
04	+22,670.029	+102,487.472	+4.52084
05	+22,431.049	+91,772.685	+4.09132
06	+21,930.665	+85,379.408	+3.89315
07	+21,568.195	+84,034.639	+3.89623
08	+21,375.571	+78,694.643	+3.68152
09	+21,169.946	+75,995.357	+3.58978
10	+21,131.422	+75,977.957	+3.59550
11	+21,522.184	+80,458.459	+3.73840
12	+21,878.302	+87,903.261	+4.01783
13	+22,973.987	+92,146.853	+4.01092
14	+24,391.741	+95,692.437	+3.92315
15	+25,363.186	+89,176.491	+3.51598
16	+26,172.299	+80,704.929	+3.08360
17	+27,709.124	+57,760.914	+2.08454
18	+29,174.132	+50,828.435	+1.74224
19	+30,683.921	+38,746.317	+1.26276
20	+31,757.826	+55,693.646	+1.75370
21	+32,394.814	+78,508.655	+2.42349
22	+32,484.412	+55,910.493	+1.72115
23	+32,709.063	+58,096.173	+1.77615
24	+32,958.876	+57,499.980	+1.74460
25	+33,291.921	+75,461.314	+2.26666
26	+33,334.192	+76,594.455	+2.29777
27	+33,644.878	+70,470.053	+2.09453
28	+33,398.037	+61,418.539	+1.83899
29	+33,266.473	+55,329.811	+1.66323
30	+33,531.967	+60,186.451	+1.79490
31	+33,559.809	+61,925.475	+1.84523
32	+34,212.607	+80,847.298	+2.36308
33	+35,331.579	+128,101.777	+3.62570
34	+36,719.308	+149,562.907	+4.07314
35	+37,445.010	+178,389.734	+4.76405
36	+37,498.570	+180,334.181	+4.80909
37	+36,768.359	+150,295.394	+4.08763
38	+35,864.321	+124,127.838	+3.46104
39	+34,762.078	+122,532.725	+3.52490
40	+33,890.314	+123,415.780	+3.64162
41	+32,607.600	+103,270.138	+3.16706
42	+31,824.512	+100,806.623	+3.16758

43	+30,510.413	+101,104.908	+3.31378
44	+29,106.278	+80,677.251	+2.77182
45	+28,156.314	+69,405.454	+2.46500
46	+26,587.365	+69,281.645	+2.60581
47	+25,197.274	+79,222.175	+3.14408
48	+24,318.238	+95,759.922	+3.93778

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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	+0.01636	+0.00	+0.00	+73,710.35	+15,034.524	-143.000
02	+0.01671	+0.00	+0.00	+96,623.69	+15,356.167	-143.000
03	+0.01654	+0.00	+0.00	+92,519.44	+15,199.941	-143.000
04	+0.01621	+0.00	+0.00	+75,564.85	+14,896.677	-143.000
05	+0.01604	+0.00	+0.00	+69,463.41	+14,740.450	-4,472.500
06	+0.01568	+0.00	+0.00	+63,671.22	+14,409.617	-4,472.500
07	+0.01542	+0.00	+0.00	+62,738.57	+14,170.682	-4,450.500
08	+0.01528	+0.00	+0.00	+57,632.33	+14,042.025	-4,450.500
09	+0.01514	+0.00	+0.00	+55,563.80	+13,913.368	-4,847.500
10	+0.01511	+0.00	+0.00	+55,596.49	+13,885.798	-4,847.500
11	+0.01539	+0.00	+0.00	+60,466.98	+14,143.113	-5,705.000
12	+0.01564	+0.00	+0.00	+67,494.36	+14,372.858	-5,705.000
13	+0.01643	+0.00	+0.00	+60,360.06	+15,098.853	+4,353.840
14	+0.01744	+0.00	+0.00	+62,219.26	+16,027.023	+4,353.840
15	+0.01813	+0.00	+0.00	+24,411.37	+16,661.120	+34,493.700
16	+0.01871	+0.00	+0.00	+14,971.39	+17,194.129	+34,493.700
17	+0.01981	+0.00	+0.00	+20,187.58	+18,205.007	+4,496.840
18	+0.02086	+0.00	+0.00	+11,501.93	+19,169.937	+4,496.840
19	+0.02194	+0.00	+0.00	-2,383.45	+20,162.436	+4,496.840
20	+0.02271	+0.00	+0.00	+13,278.22	+20,870.051	+4,496.840
21	+0.02316	+0.00	+0.00	+35,341.87	+21,283.593	+4,496.840
22	+0.02323	+0.00	+0.00	+12,626.83	+21,347.921	+4,496.840
23	+0.02339	+0.00	+0.00	+14,545.36	+21,494.958	+4,496.840
24	+0.02356	+0.00	+0.00	+13,665.32	+21,651.185	+4,496.840
25	+0.02380	+0.00	+0.00	+31,225.93	+21,871.740	+4,496.840
26	+0.02383	+0.00	+0.00	+32,308.98	+21,899.310	+4,496.840
27	+0.02406	+0.00	+0.00	+30,297.39	+22,110.675	+0.000
28	+0.02388	+0.00	+0.00	+21,546.42	+21,945.259	+0.000
29	+0.02378	+0.00	+0.00	+15,624.66	+21,853.361	+0.000
30	+0.02397	+0.00	+0.00	+20,164.06	+22,027.967	+0.000
31	+0.02399	+0.00	+0.00	+21,869.69	+22,046.347	+0.000
32	+0.02446	+0.00	+0.00	+40,006.76	+22,478.268	+0.000
33	+0.02526	+0.00	+0.00	+81,564.51	+23,213.452	+4,360.980
34	+0.02625	+0.00	+0.00	+101,372.65	+24,123.243	+4,360.980
35	+0.02677	+0.00	+0.00	+129,331.24	+24,601.113	+4,360.980
36	+0.02681	+0.00	+0.00	+131,208.90	+24,637.872	+4,360.980
37	+0.02629	+0.00	+0.00	+102,038.35	+24,160.002	+4,360.980
38	+0.02564	+0.00	+0.00	+76,956.09	+23,562.665	+4,360.980
39	+0.02485	+0.00	+0.00	+76,680.03	+22,836.670	+4,360.980
40	+0.02423	+0.00	+0.00	+78,598.29	+22,266.902	+4,360.980
41	+0.02331	+0.00	+0.00	+59,988.76	+21,421.440	+4,360.980
42	+0.02275	+0.00	+0.00	+62,821.25	+20,906.811	+0.000

43	+0.02181	+.00	+.00	+64,689.04	+20,042.969	+.000
44	+0.02081	+.00	+.00	+45,931.07	+19,123.988	+.000
45	+0.02013	+.00	+.00	+35,794.66	+18,499.081	+.000
46	+0.01901	+.00	+.00	+37,540.90	+17,469.823	+.000
47	+0.01802	+.00	+.00	+46,226.67	+16,560.032	+2,907.750
48	+0.01739	+.00	+.00	+63,816.32	+15,981.074	+2,907.750

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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	+1,955.338	+237.484	+10,043.525
02	+0.000	+0.000	+0.000	+1,997.170	+242.565	+10,258.392
03	+0.000	+0.000	+0.000	+1,976.851	+240.097	+10,154.028
04	+0.000	+0.000	+0.000	+1,937.410	+235.306	+9,951.439
05	+0.000	+0.000	+0.000	+1,917.092	+232.839	+9,847.074
06	+0.000	+0.000	+0.000	+1,874.065	+227.613	+9,626.068
07	+0.000	+0.000	+0.000	+1,842.990	+223.839	+9,466.452
08	+0.000	+0.000	+0.000	+1,826.257	+221.806	+9,380.505
09	+0.000	+0.000	+0.000	+1,809.524	+219.774	+9,294.558
10	+0.000	+0.000	+0.000	+1,805.939	+219.339	+9,276.141
11	+0.000	+0.000	+0.000	+1,839.404	+223.403	+9,448.035
12	+0.000	+0.000	+0.000	+1,869.284	+227.032	+9,601.511
13	+0.000	+0.000	+0.000	+1,963.704	+238.500	+10,086.498
14	+0.000	+0.000	+0.000	+2,084.419	+253.161	+10,706.545
15	+0.000	+0.000	+0.000	+2,166.887	+263.177	+11,130.141
16	+0.000	+0.000	+0.000	+2,236.209	+271.597	+11,486.207
17	+0.000	+0.000	+0.000	+2,367.680	+287.565	+12,161.505
18	+0.000	+0.000	+0.000	+2,493.175	+302.806	+12,806.108
19	+0.000	+0.000	+0.000	+2,622.256	+318.484	+13,469.128
20	+0.000	+0.000	+0.000	+2,714.286	+329.661	+13,941.837
21	+0.000	+0.000	+0.000	+2,768.070	+336.194	+14,218.095
22	+0.000	+0.000	+0.000	+2,776.436	+337.210	+14,261.068
23	+0.000	+0.000	+0.000	+2,795.559	+339.532	+14,359.294
24	+0.000	+0.000	+0.000	+2,815.878	+342.000	+14,463.658
25	+0.000	+0.000	+0.000	+2,844.562	+345.484	+14,610.996
26	+0.000	+0.000	+0.000	+2,848.148	+345.919	+14,629.413
27	+0.000	+0.000	+0.000	+2,875.637	+349.258	+14,770.612
28	+0.000	+0.000	+0.000	+2,854.124	+346.645	+14,660.108
29	+0.000	+0.000	+0.000	+2,842.172	+345.194	+14,598.717
30	+0.000	+0.000	+0.000	+2,864.881	+347.952	+14,715.360
31	+0.000	+0.000	+0.000	+2,867.271	+348.242	+14,727.638
32	+0.000	+0.000	+0.000	+2,923.445	+355.065	+15,016.175
33	+0.000	+0.000	+0.000	+3,019.061	+366.677	+15,507.300
34	+0.000	+0.000	+0.000	+3,137.385	+381.048	+16,115.069
35	+0.000	+0.000	+0.000	+3,199.535	+388.597	+16,434.301
36	+0.000	+0.000	+0.000	+3,204.316	+389.177	+16,458.857
37	+0.000	+0.000	+0.000	+3,142.166	+381.629	+16,139.625
38	+0.000	+0.000	+0.000	+3,064.478	+372.194	+15,740.585
39	+0.000	+0.000	+0.000	+2,970.058	+360.726	+15,255.598
40	+0.000	+0.000	+0.000	+2,895.956	+351.726	+14,874.976
41	+0.000	+0.000	+0.000	+2,785.998	+338.371	+14,310.181
42	+0.000	+0.000	+0.000	+2,719.067	+330.242	+13,966.393

43	+.000	+.000	+.000	+2,606.719	+316.597	+13,389.320
44	+.000	+.000	+.000	+2,487.199	+302.081	+12,775.413
45	+.000	+.000	+.000	+2,405.926	+292.210	+12,357.956
46	+.000	+.000	+.000	+2,272.064	+275.952	+11,670.379
47	+.000	+.000	+.000	+2,153.740	+261.581	+11,062.611
48	+.000	+.000	+.000	+2,078.443	+252.436	+10,675.849

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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	+45.204	+.000	+.000	+.000	+.000
02	+.000	+46.172	+.000	+.000	+.000	+.000
03	+.000	+45.702	+.000	+.000	+.000	+.000
04	+.000	+44.790	+.000	+.000	+.000	+.000
05	+.000	+44.320	+.000	+.000	+.000	+.000
06	+.000	+43.326	+.000	+.000	+.000	+.000
07	+.000	+42.607	+.000	+.000	+.000	+.000
08	+.000	+42.220	+.000	+.000	+.000	+.000
09	+.000	+41.833	+.000	+.000	+.000	+.000
10	+.000	+41.751	+.000	+.000	+.000	+.000
11	+.000	+42.524	+.000	+.000	+.000	+.000
12	+.000	+43.215	+.000	+.000	+.000	+.000
13	+.000	+45.398	+.000	+.000	+.000	+.000
14	+.000	+48.189	+.000	+.000	+.000	+.000
15	+.000	+50.095	+.000	+.000	+.000	+.000
16	+.000	+51.698	+.000	+.000	+.000	+.000
17	+.000	+54.737	+.000	+.000	+.000	+.000
18	+.000	+57.638	+.000	+.000	+.000	+.000
19	+.000	+60.623	+.000	+.000	+.000	+.000
20	+.000	+62.750	+.000	+.000	+.000	+.000
21	+.000	+63.994	+.000	+.000	+.000	+.000
22	+.000	+64.187	+.000	+.000	+.000	+.000
23	+.000	+64.629	+.000	+.000	+.000	+.000
24	+.000	+65.099	+.000	+.000	+.000	+.000
25	+.000	+65.762	+.000	+.000	+.000	+.000
26	+.000	+65.845	+.000	+.000	+.000	+.000
27	+.000	+66.480	+.000	+.000	+.000	+.000
28	+.000	+65.983	+.000	+.000	+.000	+.000
29	+.000	+65.707	+.000	+.000	+.000	+.000
30	+.000	+66.232	+.000	+.000	+.000	+.000
31	+.000	+66.287	+.000	+.000	+.000	+.000
32	+.000	+67.586	+.000	+.000	+.000	+.000
33	+.000	+69.796	+.000	+.000	+.000	+.000
34	+.000	+72.532	+.000	+.000	+.000	+.000
35	+.000	+73.968	+.000	+.000	+.000	+.000
36	+.000	+74.079	+.000	+.000	+.000	+.000
37	+.000	+72.642	+.000	+.000	+.000	+.000
38	+.000	+70.846	+.000	+.000	+.000	+.000
39	+.000	+68.663	+.000	+.000	+.000	+.000
40	+.000	+66.950	+.000	+.000	+.000	+.000
41	+.000	+64.408	+.000	+.000	+.000	+.000
42	+.000	+62.861	+.000	+.000	+.000	+.000

43	+.000	+60.263	+.000	+.000	+.000	+.000
44	+.000	+57.500	+.000	+.000	+.000	+.000
45	+.000	+55.621	+.000	+.000	+.000	+.000
46	+.000	+52.527	+.000	+.000	+.000	+.000
47	+.000	+49.791	+.000	+.000	+.000	+.000
48	+.000	+48.050	+.000	+.000	+.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	+100,883.425
02	+ .000	+124,381.155
03	+ .000	+119,993.059
04	+ .000	+102,487.472
05	+ .000	+91,772.685
06	+ .000	+85,379.408
07	+ .000	+84,034.639
08	+ .000	+78,694.643
09	+ .000	+75,995.357
10	+ .000	+75,977.957
11	+ .000	+80,458.459
12	+ .000	+87,903.261
13	+ .000	+92,146.853
14	+ .000	+95,692.437
15	+ .000	+89,176.491
16	+ .000	+80,704.929
17	+ .000	+57,760.914
18	+ .000	+50,828.435
19	+ .000	+38,746.317
20	+ .000	+55,693.646
21	+ .000	+78,508.655
22	+ .000	+55,910.493
23	+ .000	+58,096.173
24	+ .000	+57,499.980
25	+ .000	+75,461.314
26	+ .000	+76,594.455
27	+ .000	+70,470.053
28	+ .000	+61,418.539
29	+ .000	+55,329.811
30	+ .000	+60,186.451
31	+ .000	+61,925.475
32	+ .000	+80,847.298
33	+ .000	+128,101.777
34	+ .000	+149,562.907
35	+ .000	+178,389.734
36	+ .000	+180,334.181
37	+ .000	+150,295.394
38	+ .000	+124,127.838
39	+ .000	+122,532.725
40	+ .000	+123,415.780
41	+ .000	+103,270.138
42	+ .000	+100,806.623

43	+ .000	+101,104.908
44	+ .000	+80,677.251
45	+ .000	+69,405.454
46	+ .000	+69,281.645
47	+ .000	+79,222.175
48	+ .000	+95,759.922