

Date: 14/12/2021

Settlement Day:24/10/2020

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: 207

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	+8,394,112.820	+529,744,781.700
Balancing Services Contract Cost	+899,086.751	+257,682,886.581
Balancing Services Cost Variable	+619,483.010	+108,648,832.719
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+123,641.010	+8,539,689.840
Black Start Testing Costs	+ .000	+20,584.060
Black Start Availability Costs	+118,837.440	+23,874,337.790
Black Start Other Costs	+ .000	+285,323.100
System Operator Internal Costs	+613,907.380	+127,078,827.660
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+2,763.110	+571,963.770
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	+127,078,827.660
Total External Costs	+10,157,924.141	+929,368,399.560
Total Adjusted Energy Volume (MWh)	+1,172,646.601	

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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	+19,609.085	+148,791.726	+7.58790
02	+18,991.729	+178,480.863	+9.39782
03	+18,983.831	+203,179.911	+10.70279
04	+19,175.036	+220,375.169	+11.49282
05	+19,501.555	+255,897.190	+13.12189
06	+19,529.351	+267,927.394	+13.71922
07	+19,362.499	+280,849.991	+14.50484
08	+18,900.693	+306,072.749	+16.19373
09	+19,210.853	+360,870.426	+18.78472
10	+19,305.510	+376,841.434	+19.51989
11	+19,422.255	+381,930.298	+19.66457
12	+19,843.032	+380,103.293	+19.15550
13	+20,823.743	+393,848.431	+18.91343
14	+21,703.632	+413,322.958	+19.04395
15	+22,414.446	+386,745.884	+17.25431
16	+23,465.675	+383,258.556	+16.33273
17	+23,861.460	+340,480.706	+14.26906
18	+24,694.610	+321,641.204	+13.02475
19	+25,491.707	+296,568.674	+11.63393
20	+26,197.860	+293,858.625	+11.21689
21	+26,309.845	+195,032.209	+7.41290
22	+26,472.611	+170,911.662	+6.45617
23	+26,562.374	+171,112.178	+6.44190
24	+26,802.381	+154,597.938	+5.76807
25	+27,357.293	+166,611.499	+6.09020
26	+27,392.767	+178,707.296	+6.52389
27	+27,244.182	+179,882.465	+6.60260
28	+26,807.249	+176,546.108	+6.58576
29	+26,947.489	+186,228.896	+6.91081
30	+26,966.818	+182,328.671	+6.76122
31	+27,117.342	+186,260.269	+6.86868
32	+27,416.729	+177,750.390	+6.48328
33	+28,038.783	+154,057.295	+5.49444
34	+28,863.073	+138,287.680	+4.79116
35	+29,853.531	+143,204.581	+4.79691
36	+30,580.202	+154,412.627	+5.04943
37	+30,823.262	+175,868.866	+5.70572
38	+30,312.907	+174,284.273	+5.74951
39	+29,497.837	+158,743.773	+5.38154
40	+28,510.241	+155,658.935	+5.45976
41	+27,556.599	+134,713.169	+4.88860
42	+26,366.727	+109,948.288	+4.16996

43	+25,514.643	+129,451.629	+5.07362
44	+24,558.042	+129,304.805	+5.26527
45	+23,490.733	+141,551.946	+6.02586
46	+22,520.848	+160,462.893	+7.12508
47	+21,506.791	+204,978.783	+9.53089
48	+20,766.740	+189,869.334	+9.14295

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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	+0.01672	+0.00	+0.00	+95,793.65	+15,032.730	+23,600.375
02	+0.01620	+0.00	+0.00	+126,397.07	+14,565.205	+23,600.375
03	+0.01619	+0.00	+0.00	+144,020.80	+14,556.214	+30,693.275
04	+0.01635	+0.00	+0.00	+160,934.74	+14,700.068	+30,693.275
05	+0.01663	+0.00	+0.00	+187,543.33	+14,951.813	+39,114.400
06	+0.01665	+0.00	+0.00	+199,538.37	+14,969.794	+39,114.400
07	+0.01651	+0.00	+0.00	+208,693.90	+14,843.922	+43,127.620
08	+0.01612	+0.00	+0.00	+234,602.37	+14,493.278	+43,127.620
09	+0.01638	+0.00	+0.00	+280,999.25	+14,727.041	+51,071.275
10	+0.01646	+0.00	+0.00	+296,829.60	+14,798.968	+51,071.275
11	+0.01656	+0.00	+0.00	+299,872.29	+14,888.877	+52,941.625
12	+0.01692	+0.00	+0.00	+297,412.32	+15,212.548	+52,941.625
13	+0.01776	+0.00	+0.00	+304,709.57	+15,967.781	+57,912.595
14	+0.01851	+0.00	+0.00	+322,865.42	+16,642.096	+57,912.595
15	+0.01911	+0.00	+0.00	+309,815.78	+17,181.548	+43,330.220
16	+0.02001	+0.00	+0.00	+304,746.04	+17,990.726	+43,330.220
17	+0.02035	+0.00	+0.00	+309,005.59	+18,296.415	-4,304.980
18	+0.02106	+0.00	+0.00	+288,917.74	+18,934.767	-4,304.980
19	+0.02174	+0.00	+0.00	+269,842.36	+19,546.146	-11,497.730
20	+0.02234	+0.00	+0.00	+266,077.37	+20,085.598	-11,497.730
21	+0.02244	+0.00	+0.00	+168,128.13	+20,175.507	-12,550.730
22	+0.02258	+0.00	+0.00	+143,761.43	+20,301.379	-12,550.730
23	+0.02265	+0.00	+0.00	+144,068.12	+20,364.315	-12,779.980
24	+0.02286	+0.00	+0.00	+127,184.65	+20,553.123	-12,779.980
25	+0.02333	+0.00	+0.00	+135,592.24	+20,975.694	-10,000.380
26	+0.02336	+0.00	+0.00	+147,635.29	+21,002.667	-10,000.380
27	+0.02323	+0.00	+0.00	+152,580.15	+20,885.785	-13,541.500
28	+0.02286	+0.00	+0.00	+149,894.34	+20,553.123	-13,541.500
29	+0.02298	+0.00	+0.00	+159,840.64	+20,661.014	-14,016.000
30	+0.02300	+0.00	+0.00	+155,905.25	+20,678.995	-14,016.000
31	+0.02312	+0.00	+0.00	+158,267.11	+20,786.886	-12,657.250
32	+0.02338	+0.00	+0.00	+149,300.09	+21,020.648	-12,657.250
33	+0.02391	+0.00	+0.00	+116,632.13	+21,497.164	-4,614.250
34	+0.02461	+0.00	+0.00	+98,661.75	+22,126.525	-3,644.250
35	+0.02546	+0.00	+0.00	+97,005.63	+22,890.749	+1,434.270
36	+0.02608	+0.00	+0.00	+107,123.57	+23,448.182	+1,434.270
37	+0.02629	+0.00	+0.00	+125,557.83	+23,636.991	+4,087.020
38	+0.02585	+0.00	+0.00	+124,746.86	+23,241.393	+4,087.020
39	+0.02515	+0.00	+0.00	+113,423.75	+22,612.032	+1,100.395
40	+0.02431	+0.00	+0.00	+111,815.83	+21,856.799	+1,100.395
41	+0.02350	+0.00	+0.00	+93,651.01	+21,128.539	-256.380
42	+0.02248	+0.00	+0.00	+74,504.75	+20,211.470	-4,081.600

43	+0.02176	+.00	+.00	+88,171.62	+19,564.128	+3,020.800
44	+0.02094	+.00	+.00	+89,466.55	+18,826.877	+3,020.800
45	+0.02003	+.00	+.00	+96,226.11	+18,008.708	+10,108.375
46	+0.01921	+.00	+.00	+116,578.81	+17,271.456	+10,108.375
47	+0.01834	+.00	+.00	+126,886.69	+16,489.251	+45,846.050
48	+0.01771	+.00	+.00	+112,884.93	+15,922.826	+45,846.050

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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	+2,067.278	+0.000	+1,986.962	+0.000	+10,264.531
02	+0.000	+2,002.984	+0.000	+1,925.167	+0.000	+9,945.300
03	+0.000	+2,001.748	+0.000	+1,923.978	+0.000	+9,939.160
04	+0.000	+2,021.531	+0.000	+1,942.992	+0.000	+10,037.386
05	+0.000	+2,056.150	+0.000	+1,976.267	+0.000	+10,209.280
06	+0.000	+2,058.623	+0.000	+1,978.643	+0.000	+10,221.558
07	+0.000	+2,041.313	+0.000	+1,962.006	+0.000	+10,135.611
08	+0.000	+1,993.093	+0.000	+1,915.660	+0.000	+9,896.187
09	+0.000	+2,025.240	+0.000	+1,946.557	+0.000	+10,055.803
10	+0.000	+2,035.131	+0.000	+1,956.064	+0.000	+10,104.915
11	+0.000	+2,047.495	+0.000	+1,967.948	+0.000	+10,166.306
12	+0.000	+2,092.006	+0.000	+2,010.729	+0.000	+10,387.313
13	+0.000	+2,195.864	+0.000	+2,110.553	+0.000	+10,902.995
14	+0.000	+2,288.595	+0.000	+2,199.681	+0.000	+11,363.426
15	+0.000	+2,362.780	+0.000	+2,270.983	+0.000	+11,731.770
16	+0.000	+2,474.057	+0.000	+2,377.937	+0.000	+12,284.287
17	+0.000	+2,516.095	+0.000	+2,418.342	+0.000	+12,493.015
18	+0.000	+2,603.880	+0.000	+2,502.716	+0.000	+12,928.889
19	+0.000	+2,687.956	+0.000	+2,583.526	+0.000	+13,346.346
20	+0.000	+2,762.140	+0.000	+2,654.828	+0.000	+13,714.691
21	+0.000	+2,774.504	+0.000	+2,666.712	+0.000	+13,776.082
22	+0.000	+2,791.814	+0.000	+2,683.349	+0.000	+13,862.029
23	+0.000	+2,800.469	+0.000	+2,691.668	+0.000	+13,905.002
24	+0.000	+2,826.433	+0.000	+2,716.624	+0.000	+14,033.923
25	+0.000	+2,884.545	+0.000	+2,772.477	+0.000	+14,322.459
26	+0.000	+2,888.254	+0.000	+2,776.043	+0.000	+14,340.876
27	+0.000	+2,872.181	+0.000	+2,760.594	+0.000	+14,261.068
28	+0.000	+2,826.433	+0.000	+2,716.624	+0.000	+14,033.923
29	+0.000	+2,841.270	+0.000	+2,730.884	+0.000	+14,107.592
30	+0.000	+2,843.743	+0.000	+2,733.261	+0.000	+14,119.870
31	+0.000	+2,858.580	+0.000	+2,747.522	+0.000	+14,193.539
32	+0.000	+2,890.727	+0.000	+2,778.419	+0.000	+14,353.155
33	+0.000	+2,956.257	+0.000	+2,841.403	+0.000	+14,678.525
34	+0.000	+3,042.805	+0.000	+2,924.589	+0.000	+15,108.261
35	+0.000	+3,147.900	+0.000	+3,025.601	+0.000	+15,630.082
36	+0.000	+3,224.558	+0.000	+3,099.280	+0.000	+16,010.704
37	+0.000	+3,250.522	+0.000	+3,124.236	+0.000	+16,139.625
38	+0.000	+3,196.120	+0.000	+3,071.948	+0.000	+15,869.506
39	+0.000	+3,109.571	+0.000	+2,988.762	+0.000	+15,439.771
40	+0.000	+3,005.713	+0.000	+2,888.938	+0.000	+14,924.088
41	+0.000	+2,905.564	+0.000	+2,792.680	+0.000	+14,426.823
42	+0.000	+2,779.450	+0.000	+2,671.466	+0.000	+13,800.638

43	+.000	+2,690.428	+.000	+2,585.903	+.000	+13,358.625
44	+.000	+2,589.043	+.000	+2,488.456	+.000	+12,855.221
45	+.000	+2,476.529	+.000	+2,380.314	+.000	+12,296.565
46	+.000	+2,375.144	+.000	+2,282.867	+.000	+11,793.161
47	+.000	+2,267.576	+.000	+2,179.479	+.000	+11,259.061
48	+.000	+2,189.682	+.000	+2,104.611	+.000	+10,872.300

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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	+46.199	+.000	+.000	+.000	+.000
02	+.000	+44.762	+.000	+.000	+.000	+.000
03	+.000	+44.735	+.000	+.000	+.000	+.000
04	+.000	+45.177	+.000	+.000	+.000	+.000
05	+.000	+45.951	+.000	+.000	+.000	+.000
06	+.000	+46.006	+.000	+.000	+.000	+.000
07	+.000	+45.619	+.000	+.000	+.000	+.000
08	+.000	+44.541	+.000	+.000	+.000	+.000
09	+.000	+45.260	+.000	+.000	+.000	+.000
10	+.000	+45.481	+.000	+.000	+.000	+.000
11	+.000	+45.757	+.000	+.000	+.000	+.000
12	+.000	+46.752	+.000	+.000	+.000	+.000
13	+.000	+49.073	+.000	+.000	+.000	+.000
14	+.000	+51.145	+.000	+.000	+.000	+.000
15	+.000	+52.803	+.000	+.000	+.000	+.000
16	+.000	+55.290	+.000	+.000	+.000	+.000
17	+.000	+56.229	+.000	+.000	+.000	+.000
18	+.000	+58.191	+.000	+.000	+.000	+.000
19	+.000	+60.070	+.000	+.000	+.000	+.000
20	+.000	+61.728	+.000	+.000	+.000	+.000
21	+.000	+62.004	+.000	+.000	+.000	+.000
22	+.000	+62.391	+.000	+.000	+.000	+.000
23	+.000	+62.584	+.000	+.000	+.000	+.000
24	+.000	+63.165	+.000	+.000	+.000	+.000
25	+.000	+64.463	+.000	+.000	+.000	+.000
26	+.000	+64.546	+.000	+.000	+.000	+.000
27	+.000	+64.187	+.000	+.000	+.000	+.000
28	+.000	+63.165	+.000	+.000	+.000	+.000
29	+.000	+63.496	+.000	+.000	+.000	+.000
30	+.000	+63.552	+.000	+.000	+.000	+.000
31	+.000	+63.883	+.000	+.000	+.000	+.000
32	+.000	+64.602	+.000	+.000	+.000	+.000
33	+.000	+66.066	+.000	+.000	+.000	+.000
34	+.000	+68.000	+.000	+.000	+.000	+.000
35	+.000	+70.349	+.000	+.000	+.000	+.000
36	+.000	+72.062	+.000	+.000	+.000	+.000
37	+.000	+72.642	+.000	+.000	+.000	+.000
38	+.000	+71.426	+.000	+.000	+.000	+.000
39	+.000	+69.492	+.000	+.000	+.000	+.000
40	+.000	+67.171	+.000	+.000	+.000	+.000
41	+.000	+64.933	+.000	+.000	+.000	+.000
42	+.000	+62.115	+.000	+.000	+.000	+.000



43	+.000	+60.125	+.000	+.000	+.000	+.000
44	+.000	+57.860	+.000	+.000	+.000	+.000
45	+.000	+55.345	+.000	+.000	+.000	+.000
46	+.000	+53.079	+.000	+.000	+.000	+.000
47	+.000	+50.675	+.000	+.000	+.000	+.000
48	+.000	+48.935	+.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	+148,791.726
02	+ .000	+178,480.863
03	+ .000	+203,179.911
04	+ .000	+220,375.169
05	+ .000	+255,897.190
06	+ .000	+267,927.394
07	+ .000	+280,849.991
08	+ .000	+306,072.749
09	+ .000	+360,870.426
10	+ .000	+376,841.434
11	+ .000	+381,930.298
12	+ .000	+380,103.293
13	+ .000	+393,848.431
14	+ .000	+413,322.958
15	+ .000	+386,745.884
16	+ .000	+383,258.556
17	+ .000	+340,480.706
18	+ .000	+321,641.204
19	+ .000	+296,568.674
20	+ .000	+293,858.625
21	+ .000	+195,032.209
22	+ .000	+170,911.662
23	+ .000	+171,112.178
24	+ .000	+154,597.938
25	+ .000	+166,611.499
26	+ .000	+178,707.296
27	+ .000	+179,882.465
28	+ .000	+176,546.108
29	+ .000	+186,228.896
30	+ .000	+182,328.671
31	+ .000	+186,260.269
32	+ .000	+177,750.390
33	+ .000	+154,057.295
34	+ .000	+138,287.680
35	+ .000	+143,204.581
36	+ .000	+154,412.627
37	+ .000	+175,868.866
38	+ .000	+174,284.273
39	+ .000	+158,743.773
40	+ .000	+155,658.935
41	+ .000	+134,713.169
42	+ .000	+109,948.288

43	+ .000	+129,451.629
44	+ .000	+129,304.805
45	+ .000	+141,551.946
46	+ .000	+160,462.893
47	+ .000	+204,978.783
48	+ .000	+189,869.334