

Date: 01/11/2021

Settlement Day:10/09/2020

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: 163

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+817,502.730	+428,815,506.030
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+800,137.330	+425,625,585.840
Balancing Services Contract Cost	+1,294,833.426	+209,944,092.157
Balancing Services Cost Variable	+1,114,938.830	+84,766,598.289
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+185,743.520	+1,857,435.200
Black Start Testing Costs	+0.000	+20,584.060
Black Start Availability Costs	+112,651.090	+18,874,014.450
Black Start Other Costs	+0.000	+285,323.100
System Operator Internal Costs	+613,907.380	+100,066,902.940
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+2,763.110	+450,386.930
EMR Incentive Revenue	+0.000	+0.000
ESO Incentive Recovery t-1	+0.000	+0.000
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	+613,907.380	+100,066,902.940
Total External Costs	+3,511,067.306	+741,824,020.026
Total Adjusted Energy Volume (MWh)	+1,220,449.717	

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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	+21,054.249	+56,833.975	+2.69941
02	+20,668.314	+59,137.737	+2.86128
03	+20,708.827	+67,881.468	+3.27790
04	+20,582.128	+73,585.209	+3.57520
05	+19,896.201	+65,741.066	+3.30420
06	+19,426.707	+55,065.655	+2.83453
07	+19,058.313	+47,366.495	+2.48535
08	+18,743.101	+44,926.601	+2.39697
09	+18,932.559	+54,603.351	+2.88410
10	+19,347.808	+53,298.477	+2.75476
11	+20,770.681	+68,517.348	+3.29875
12	+21,794.219	+69,900.643	+3.20730
13	+23,218.703	+71,433.990	+3.07657
14	+25,179.391	+74,608.797	+2.96309
15	+26,563.095	+82,686.986	+3.11285
16	+27,725.322	+89,168.260	+3.21613
17	+27,971.056	+65,041.174	+2.32530
18	+27,675.570	+68,783.889	+2.48536
19	+27,651.684	+71,353.931	+2.58046
20	+27,490.249	+76,256.665	+2.77395
21	+27,412.928	+68,897.631	+2.51333
22	+27,232.977	+55,380.646	+2.03359
23	+27,143.606	+65,340.383	+2.40721
24	+26,954.104	+60,013.118	+2.22649
25	+26,977.359	+59,609.357	+2.20961
26	+26,966.949	+56,528.607	+2.09622
27	+26,809.300	+55,702.561	+2.07773
28	+26,614.563	+50,371.067	+1.89261
29	+26,549.985	+71,794.213	+2.70412
30	+26,499.513	+73,764.137	+2.78360
31	+26,832.776	+81,521.419	+3.03813
32	+27,373.901	+88,307.174	+3.22596
33	+27,547.822	+93,402.035	+3.39054
34	+28,331.500	+104,117.510	+3.67497
35	+28,714.517	+157,728.712	+5.49300
36	+29,231.391	+156,602.050	+5.35732
37	+29,375.651	+166,891.293	+5.68128
38	+29,665.930	+163,865.618	+5.52370
39	+29,949.163	+140,292.785	+4.68436
40	+30,409.447	+143,918.776	+4.73270
41	+30,136.763	+118,645.590	+3.93691
42	+29,460.100	+111,260.605	+3.77665

43	+28,831.772	+109,512.123	+3.79831
44	+27,751.918	+95,505.522	+3.44140
45	+26,303.270	+113,940.478	+4.33180
46	+24,408.197	+115,515.246	+4.73264
47	+21,942.309	+101,723.996	+4.63597
48	+20,563.829	+128,630.320	+6.25517

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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	+0.01725	+16,207.97	+0.00	+15,934.90	+22,335.877	+2,778.325
02	+0.01693	+19,108.24	+0.00	+18,945.83	+21,921.530	+2,778.325
03	+0.01697	+31,655.07	+0.00	+31,520.74	+21,973.323	-1,141.250
04	+0.01686	+37,593.25	+0.00	+37,467.57	+21,830.892	-1,141.250
05	+0.01630	+30,258.66	+0.00	+30,122.47	+21,105.785	-402.750
06	+0.01592	+20,737.50	+0.00	+20,286.82	+20,613.748	-402.750
07	+0.01562	+13,325.27	+0.00	+13,218.13	+20,225.298	-370.250
08	+0.01536	+11,442.82	+0.00	+11,352.81	+19,888.641	-370.250
09	+0.01551	+19,683.96	+0.00	+19,607.95	+20,082.866	+719.875
10	+0.01585	+17,741.88	+0.00	+17,551.71	+20,523.110	+719.875
11	+0.01702	+20,405.07	+0.00	+19,760.50	+22,038.065	+11,144.375
12	+0.01786	+19,423.88	+0.00	+19,287.48	+23,125.725	+11,144.375
13	+0.01902	+3,532.15	+0.00	+3,388.72	+24,627.732	+26,013.000
14	+0.02063	-480.43	+0.00	-1,240.43	+26,712.414	+30,259.020
15	+0.02177	-11,620.97	+0.00	-12,031.05	+28,188.524	+46,608.545
16	+0.02272	-7,408.70	+0.00	-7,649.18	+29,418.615	+46,608.545
17	+0.02292	+10,316.51	+0.00	+10,144.28	+29,677.582	+4,246.020
18	+0.02268	+14,417.46	+0.00	+14,417.37	+29,366.822	+4,246.020
19	+0.02266	+17,033.68	+0.00	+17,031.61	+29,340.925	+4,246.020
20	+0.02252	+22,257.11	+0.00	+22,243.73	+29,159.649	+4,246.020
21	+0.02246	+15,145.29	+0.00	+15,017.29	+29,081.959	+4,246.020
22	+0.02231	+1,909.39	+0.00	+1,831.79	+28,887.734	+4,246.020
23	+0.02224	+11,986.10	+0.00	+11,946.22	+28,797.095	+4,246.020
24	+0.02209	+7,265.61	+0.00	+6,950.44	+28,602.870	+4,246.020
25	+0.02210	+6,717.16	+0.00	+6,524.58	+28,615.819	+4,246.020
26	+0.02210	+3,485.05	+0.00	+3,443.83	+28,615.819	+4,246.020
27	+0.02197	+7,342.37	+0.00	+7,151.09	+28,447.490	+0.000
28	+0.02181	+2,198.74	+0.00	+2,173.18	+28,240.317	+0.000
29	+0.02175	+622.14	+0.00	+524.62	+28,162.627	+23,204.300
30	+0.02171	+3,024.76	+0.00	+2,582.94	+28,110.834	+23,204.300
31	+0.02199	+8,768.52	+0.00	+8,213.00	+28,473.387	+24,712.750
32	+0.02243	+14,124.62	+0.00	+14,026.40	+29,043.114	+24,712.750
33	+0.02257	+11,653.88	+0.00	+10,558.41	+29,224.390	+32,966.215
34	+0.02321	+20,480.39	+0.00	+19,859.55	+30,053.084	+32,966.215
35	+0.02353	+12,926.31	+0.00	+11,484.52	+30,467.431	+94,245.280
36	+0.02395	+9,962.25	+0.00	+9,429.70	+31,011.261	+94,245.280
37	+0.02407	+8,411.74	+0.00	+7,572.78	+31,166.641	+106,126.255
38	+0.02431	+4,290.08	+0.00	+4,016.73	+31,477.401	+106,126.255
39	+0.02454	+12,286.25	+0.00	+11,660.39	+31,775.212	+74,401.485
40	+0.02492	+14,906.20	+0.00	+14,446.62	+32,267.249	+74,401.485
41	+0.02469	+30,039.54	+0.00	+29,525.45	+31,969.437	+34,557.745
42	+0.02414	+23,523.00	+0.00	+23,355.91	+31,257.279	+34,557.745

43	+0.02362	+45,315.52	+ .00	+44,564.08	+30,583.966	+12,750.240
44	+0.02274	+33,843.74	+ .00	+32,502.19	+29,444.512	+12,750.240
45	+0.02155	+28,001.66	+ .00	+27,164.25	+27,903.660	+39,152.915
46	+0.02000	+32,633.97	+ .00	+32,164.36	+25,896.669	+39,152.915
47	+0.01798	+56,093.50	+ .00	+55,340.77	+23,281.105	+6,649.250
48	+0.01685	+84,914.57	+ .00	+84,744.28	+21,817.943	+6,649.250

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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	+3,204.076	+0.000	+1,943.231	+0.000	+10,589.902
02	+0.000	+3,144.638	+0.000	+1,907.183	+0.000	+10,393.452
03	+0.000	+3,152.068	+0.000	+1,911.689	+0.000	+10,418.008
04	+0.000	+3,131.636	+0.000	+1,899.297	+0.000	+10,350.478
05	+0.000	+3,027.619	+0.000	+1,836.213	+0.000	+10,006.690
06	+0.000	+2,957.037	+0.000	+1,793.405	+0.000	+9,773.405
07	+0.000	+2,901.314	+0.000	+1,759.610	+0.000	+9,589.233
08	+0.000	+2,853.020	+0.000	+1,730.321	+0.000	+9,429.617
09	+0.000	+2,880.882	+0.000	+1,747.218	+0.000	+9,521.703
10	+0.000	+2,944.035	+0.000	+1,785.520	+0.000	+9,730.432
11	+0.000	+3,161.355	+0.000	+1,917.322	+0.000	+10,448.704
12	+0.000	+3,317.379	+0.000	+2,011.948	+0.000	+10,964.386
13	+0.000	+3,532.842	+0.000	+2,142.624	+0.000	+11,676.518
14	+0.000	+3,831.889	+0.000	+2,323.992	+0.000	+12,664.909
15	+0.000	+4,043.636	+0.000	+2,452.414	+0.000	+13,364.764
16	+0.000	+4,220.093	+0.000	+2,559.433	+0.000	+13,947.976
17	+0.000	+4,257.241	+0.000	+2,581.963	+0.000	+14,070.757
18	+0.000	+4,212.663	+0.000	+2,554.927	+0.000	+13,923.419
19	+0.000	+4,208.948	+0.000	+2,552.674	+0.000	+13,911.141
20	+0.000	+4,182.944	+0.000	+2,536.903	+0.000	+13,825.194
21	+0.000	+4,171.799	+0.000	+2,530.143	+0.000	+13,788.360
22	+0.000	+4,143.938	+0.000	+2,513.246	+0.000	+13,696.274
23	+0.000	+4,130.936	+0.000	+2,505.360	+0.000	+13,653.300
24	+0.000	+4,103.074	+0.000	+2,488.463	+0.000	+13,561.214
25	+0.000	+4,104.932	+0.000	+2,489.589	+0.000	+13,567.353
26	+0.000	+4,104.932	+0.000	+2,489.589	+0.000	+13,567.353
27	+0.000	+4,080.785	+0.000	+2,474.944	+0.000	+13,487.545
28	+0.000	+4,051.066	+0.000	+2,456.920	+0.000	+13,389.320
29	+0.000	+4,039.922	+0.000	+2,450.161	+0.000	+13,352.486
30	+0.000	+4,032.492	+0.000	+2,445.655	+0.000	+13,327.929
31	+0.000	+4,084.500	+0.000	+2,477.197	+0.000	+13,499.823
32	+0.000	+4,166.227	+0.000	+2,526.764	+0.000	+13,769.943
33	+0.000	+4,192.231	+0.000	+2,542.535	+0.000	+13,855.890
34	+0.000	+4,311.107	+0.000	+2,614.632	+0.000	+14,248.790
35	+0.000	+4,370.545	+0.000	+2,650.680	+0.000	+14,445.241
36	+0.000	+4,448.557	+0.000	+2,697.994	+0.000	+14,703.082
37	+0.000	+4,470.847	+0.000	+2,711.512	+0.000	+14,776.751
38	+0.000	+4,515.425	+0.000	+2,738.548	+0.000	+14,924.088
39	+0.000	+4,558.146	+0.000	+2,764.458	+0.000	+15,065.287
40	+0.000	+4,628.729	+0.000	+2,807.265	+0.000	+15,298.572
41	+0.000	+4,586.008	+0.000	+2,781.355	+0.000	+15,157.373
42	+0.000	+4,483.849	+0.000	+2,719.397	+0.000	+14,819.724

43	+.000	+4,387.262	+.000	+2,660.819	+.000	+14,500.492
44	+.000	+4,223.808	+.000	+2,561.686	+.000	+13,960.254
45	+.000	+4,002.773	+.000	+2,427.631	+.000	+13,229.704
46	+.000	+3,714.870	+.000	+2,253.022	+.000	+12,278.148
47	+.000	+3,339.668	+.000	+2,025.467	+.000	+11,038.055
48	+.000	+3,129.778	+.000	+1,898.171	+.000	+10,344.339

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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	+47.664	+.000	+.000	+.000	+.000
02	+.000	+46.779	+.000	+.000	+.000	+.000
03	+.000	+46.890	+.000	+.000	+.000	+.000
04	+.000	+46.586	+.000	+.000	+.000	+.000
05	+.000	+45.039	+.000	+.000	+.000	+.000
06	+.000	+43.989	+.000	+.000	+.000	+.000
07	+.000	+43.160	+.000	+.000	+.000	+.000
08	+.000	+42.441	+.000	+.000	+.000	+.000
09	+.000	+42.856	+.000	+.000	+.000	+.000
10	+.000	+43.795	+.000	+.000	+.000	+.000
11	+.000	+47.028	+.000	+.000	+.000	+.000
12	+.000	+49.349	+.000	+.000	+.000	+.000
13	+.000	+52.554	+.000	+.000	+.000	+.000
14	+.000	+57.003	+.000	+.000	+.000	+.000
15	+.000	+60.153	+.000	+.000	+.000	+.000
16	+.000	+62.778	+.000	+.000	+.000	+.000
17	+.000	+63.330	+.000	+.000	+.000	+.000
18	+.000	+62.667	+.000	+.000	+.000	+.000
19	+.000	+62.612	+.000	+.000	+.000	+.000
20	+.000	+62.225	+.000	+.000	+.000	+.000
21	+.000	+62.059	+.000	+.000	+.000	+.000
22	+.000	+61.645	+.000	+.000	+.000	+.000
23	+.000	+61.452	+.000	+.000	+.000	+.000
24	+.000	+61.037	+.000	+.000	+.000	+.000
25	+.000	+61.065	+.000	+.000	+.000	+.000
26	+.000	+61.065	+.000	+.000	+.000	+.000
27	+.000	+60.706	+.000	+.000	+.000	+.000
28	+.000	+60.263	+.000	+.000	+.000	+.000
29	+.000	+60.098	+.000	+.000	+.000	+.000
30	+.000	+59.987	+.000	+.000	+.000	+.000
31	+.000	+60.761	+.000	+.000	+.000	+.000
32	+.000	+61.977	+.000	+.000	+.000	+.000
33	+.000	+62.363	+.000	+.000	+.000	+.000
34	+.000	+64.132	+.000	+.000	+.000	+.000
35	+.000	+65.016	+.000	+.000	+.000	+.000
36	+.000	+66.176	+.000	+.000	+.000	+.000
37	+.000	+66.508	+.000	+.000	+.000	+.000
38	+.000	+67.171	+.000	+.000	+.000	+.000
39	+.000	+67.807	+.000	+.000	+.000	+.000
40	+.000	+68.857	+.000	+.000	+.000	+.000
41	+.000	+68.221	+.000	+.000	+.000	+.000
42	+.000	+66.701	+.000	+.000	+.000	+.000



43	+ .000	+65.265	+ .000	+ .000	+ .000	+ .000
44	+ .000	+62.833	+ .000	+ .000	+ .000	+ .000
45	+ .000	+59.545	+ .000	+ .000	+ .000	+ .000
46	+ .000	+55.262	+ .000	+ .000	+ .000	+ .000
47	+ .000	+49.681	+ .000	+ .000	+ .000	+ .000
48	+ .000	+46.558	+ .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	+56,833.975
02	+ .000	+59,137.737
03	+ .000	+67,881.468
04	+ .000	+73,585.209
05	+ .000	+65,741.066
06	+ .000	+55,065.655
07	+ .000	+47,366.495
08	+ .000	+44,926.601
09	+ .000	+54,603.351
10	+ .000	+53,298.477
11	+ .000	+68,517.348
12	+ .000	+69,900.643
13	+ .000	+71,433.990
14	+ .000	+74,608.797
15	+ .000	+82,686.986
16	+ .000	+89,168.260
17	+ .000	+65,041.174
18	+ .000	+68,783.889
19	+ .000	+71,353.931
20	+ .000	+76,256.665
21	+ .000	+68,897.631
22	+ .000	+55,380.646
23	+ .000	+65,340.383
24	+ .000	+60,013.118
25	+ .000	+59,609.357
26	+ .000	+56,528.607
27	+ .000	+55,702.561
28	+ .000	+50,371.067
29	+ .000	+71,794.213
30	+ .000	+73,764.137
31	+ .000	+81,521.419
32	+ .000	+88,307.174
33	+ .000	+93,402.035
34	+ .000	+104,117.510
35	+ .000	+157,728.712
36	+ .000	+156,602.050
37	+ .000	+166,891.293
38	+ .000	+163,865.618
39	+ .000	+140,292.785
40	+ .000	+143,918.776
41	+ .000	+118,645.590
42	+ .000	+111,260.605

43	+.000	+109,512.123
44	+.000	+95,505.522
45	+.000	+113,940.478
46	+.000	+115,515.246
47	+.000	+101,723.996
48	+.000	+128,630.320