

Date: 04/01/2022

Settlement Day:10/11/2020

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: 224

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	+2,611,052.220	+619,524,082.040
Balancing Services Contract Cost	+484,117.297	+270,403,747.713
Balancing Services Cost Variable	+674,805.210	+117,453,031.899
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+141,963.130	+10,824,808.210
Black Start Testing Costs	+ .000	+20,584.060
Black Start Availability Costs	+120,340.520	+25,951,268.670
Black Start Other Costs	+4,255.430	+327,877.400
System Operator Internal Costs	+613,907.380	+137,515,253.120
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+2,763.110	+618,936.640
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	+137,515,253.120
Total External Costs	+4,039,296.917	+1,045,124,336.632
Total Adjusted Energy Volume (MWh)	+1,365,295.293	

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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	+22,391.091	+59,647.119	+2.66388
02	+22,845.753	+52,972.323	+2.31869
03	+22,660.358	+61,619.303	+2.71926
04	+22,028.051	+50,587.140	+2.29649
05	+21,382.739	+38,994.702	+1.82365
06	+21,312.851	+39,410.475	+1.84914
07	+21,115.551	+37,340.986	+1.76841
08	+20,810.787	+39,075.916	+1.87768
09	+20,869.012	+46,647.029	+2.23523
10	+21,117.023	+46,817.031	+2.21703
11	+21,833.046	+56,691.026	+2.59657
12	+22,941.924	+58,138.987	+2.53418
13	+24,786.775	+67,755.016	+2.73351
14	+27,231.946	+54,485.180	+2.00078
15	+29,778.425	+48,386.460	+1.62488
16	+31,277.732	+61,221.922	+1.95736
17	+32,060.730	+44,401.634	+1.38492
18	+32,073.117	+43,950.838	+1.37033
19	+32,014.970	+47,460.234	+1.48244
20	+31,700.953	+38,967.704	+1.22923
21	+31,755.369	+40,038.548	+1.26084
22	+31,637.345	+39,489.607	+1.24820
23	+31,524.535	+61,245.549	+1.94279
24	+31,350.659	+50,964.384	+1.62562
25	+31,659.608	+66,191.994	+2.09074
26	+31,557.449	+66,509.156	+2.10756
27	+31,426.149	+60,784.445	+1.93420
28	+31,261.321	+46,512.793	+1.48787
29	+31,568.151	+50,035.330	+1.58499
30	+31,633.008	+58,215.737	+1.84035
31	+31,877.118	+76,016.959	+2.38469
32	+33,148.808	+127,484.952	+3.84584
33	+33,948.484	+211,819.137	+6.23943
34	+35,169.157	+249,269.295	+7.08772
35	+36,359.762	+192,344.917	+5.29005
36	+36,540.684	+190,061.352	+5.20136
37	+35,872.570	+192,099.492	+5.35505
38	+34,759.525	+166,182.891	+4.78093
39	+33,423.616	+174,327.231	+5.21569
40	+32,076.293	+189,899.838	+5.92026
41	+30,647.415	+189,203.287	+6.17355
42	+29,141.962	+171,833.182	+5.89642

43	+27,619.885	+158,182.717	+5.72713
44	+26,199.559	+120,422.966	+4.59637
45	+25,229.646	+139,781.200	+5.54036
46	+23,572.702	+164,066.160	+6.96001
47	+21,528.160	+199,976.635	+9.28907
48	+20,573.519	+205,659.842	+9.99634

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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	+0.01640	+0.00	+0.00	+30,430.38	+7,939.524	+6,792.250
02	+0.01673	+0.00	+0.00	+23,304.36	+8,099.282	+6,792.250
03	+0.01660	+0.00	+0.00	+32,022.22	+8,036.347	+6,899.125
04	+0.01613	+0.00	+0.00	+21,632.71	+7,808.812	+6,899.125
05	+0.01566	+0.00	+0.00	+9,761.80	+7,581.277	+7,820.250
06	+0.01561	+0.00	+0.00	+10,245.94	+7,557.071	+7,820.250
07	+0.01547	+0.00	+0.00	+8,448.88	+7,489.295	+7,739.250
08	+0.01524	+0.00	+0.00	+10,498.30	+7,377.948	+7,739.250
09	+0.01529	+0.00	+0.00	+18,261.67	+7,402.153	+7,478.625
10	+0.01547	+0.00	+0.00	+18,185.55	+7,489.295	+7,478.625
11	+0.01599	+0.00	+0.00	+23,874.90	+7,741.036	+10,952.250
12	+0.01680	+0.00	+0.00	+24,215.31	+8,133.171	+10,952.250
13	+0.01815	+0.00	+0.00	+8,323.18	+8,786.729	+34,614.490
14	+0.01995	+0.00	+0.00	-7,407.88	+9,658.140	+34,614.490
15	+0.02181	+0.00	+0.00	-12,963.65	+10,558.598	+31,528.275
16	+0.02291	+0.00	+0.00	-1,632.27	+11,091.127	+31,528.275
17	+0.02348	+0.00	+0.00	+7,830.08	+11,367.074	+4,466.250
18	+0.02349	+0.00	+0.00	+7,365.61	+11,371.915	+4,466.250
19	+0.02345	+0.00	+0.00	+10,929.70	+11,352.551	+4,466.250
20	+0.02322	+0.00	+0.00	+2,751.66	+11,241.204	+4,466.250
21	+0.02326	+0.00	+0.00	+3,767.81	+11,260.568	+4,466.250
22	+0.02317	+0.00	+0.00	+3,341.93	+11,216.998	+4,466.250
23	+0.02309	+0.00	+0.00	+25,207.26	+11,178.268	+4,466.250
24	+0.02296	+0.00	+0.00	+15,103.85	+11,115.333	+4,466.250
25	+0.02319	+0.00	+0.00	+30,016.97	+11,226.680	+4,466.250
26	+0.02311	+0.00	+0.00	+30,443.52	+11,187.951	+4,466.250
27	+0.02302	+0.00	+0.00	+16,020.75	+11,144.380	+13,287.370
28	+0.02290	+0.00	+0.00	+1,913.18	+11,086.286	+13,287.370
29	+0.02312	+0.00	+0.00	+5,831.27	+11,192.792	+12,591.000
30	+0.02317	+0.00	+0.00	+13,943.31	+11,216.998	+12,591.000
31	+0.02335	+0.00	+0.00	+3,213.19	+11,304.139	+40,876.220
32	+0.02428	+0.00	+0.00	+53,409.55	+11,754.368	+40,876.220
33	+0.02487	+0.00	+0.00	+82,675.57	+12,039.997	+95,137.650
34	+0.02576	+0.00	+0.00	+118,908.79	+12,470.862	+95,137.650
35	+0.02663	+0.00	+0.00	+151,526.12	+12,892.044	+4,406.350
36	+0.02676	+0.00	+0.00	+149,064.80	+12,954.979	+4,406.350
37	+0.02627	+0.00	+0.00	+151,772.94	+12,717.761	+4,406.350
38	+0.02546	+0.00	+0.00	+126,963.89	+12,325.626	+4,406.350
39	+0.02448	+0.00	+0.00	+136,448.23	+11,851.191	+4,406.350
40	+0.02349	+0.00	+0.00	+153,374.51	+11,371.915	+4,406.350
41	+0.02245	+0.00	+0.00	+154,100.00	+10,868.433	+4,406.350
42	+0.02134	+0.00	+0.00	+142,654.00	+10,331.063	+0.00

43	+0.02023	+.00	+.00	+130,521.29	+9,793.693	+.000
44	+0.01919	+.00	+.00	+94,183.58	+9,290.211	+.000
45	+0.01848	+.00	+.00	+113,692.63	+8,946.488	+820.000
46	+0.01727	+.00	+.00	+139,632.08	+8,360.706	+820.000
47	+0.01577	+.00	+.00	+155,301.20	+7,634.530	+23,112.375
48	+0.01507	+.00	+.00	+161,941.55	+7,295.648	+23,112.375

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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	+2,328.195	+0.000	+1,973.585	+69.789	+10,068.081
02	+0.000	+2,375.043	+0.000	+2,013.297	+71.193	+10,270.670
03	+0.000	+2,356.588	+0.000	+1,997.653	+70.640	+10,190.863
04	+0.000	+2,289.865	+0.000	+1,941.093	+68.640	+9,902.326
05	+0.000	+2,223.143	+0.000	+1,884.533	+66.640	+9,613.790
06	+0.000	+2,216.044	+0.000	+1,878.516	+66.427	+9,583.094
07	+0.000	+2,196.170	+0.000	+1,861.668	+65.832	+9,497.147
08	+0.000	+2,163.518	+0.000	+1,833.990	+64.853	+9,355.948
09	+0.000	+2,170.616	+0.000	+1,840.007	+65.066	+9,386.644
10	+0.000	+2,196.170	+0.000	+1,861.668	+65.832	+9,497.147
11	+0.000	+2,269.990	+0.000	+1,924.245	+68.044	+9,816.379
12	+0.000	+2,384.981	+0.000	+2,021.721	+71.491	+10,313.644
13	+0.000	+2,576.631	+0.000	+2,184.180	+77.236	+11,142.419
14	+0.000	+2,832.164	+0.000	+2,400.793	+84.896	+12,247.452
15	+0.000	+3,096.216	+0.000	+2,624.627	+92.811	+13,389.320
16	+0.000	+3,252.375	+0.000	+2,757.001	+97.492	+14,064.618
17	+0.000	+3,333.294	+0.000	+2,825.595	+99.917	+14,414.545
18	+0.000	+3,334.714	+0.000	+2,826.799	+99.960	+14,420.684
19	+0.000	+3,329.035	+0.000	+2,821.985	+99.790	+14,396.128
20	+0.000	+3,296.384	+0.000	+2,794.307	+98.811	+14,254.929
21	+0.000	+3,302.062	+0.000	+2,799.120	+98.981	+14,279.486
22	+0.000	+3,289.286	+0.000	+2,788.290	+98.598	+14,224.234
23	+0.000	+3,277.929	+0.000	+2,778.663	+98.258	+14,175.121
24	+0.000	+3,259.473	+0.000	+2,763.018	+97.705	+14,095.313
25	+0.000	+3,292.125	+0.000	+2,790.697	+98.683	+14,236.512
26	+0.000	+3,280.768	+0.000	+2,781.069	+98.343	+14,187.400
27	+0.000	+3,267.991	+0.000	+2,770.239	+97.960	+14,132.148
28	+0.000	+3,250.956	+0.000	+2,755.798	+97.449	+14,058.479
29	+0.000	+3,282.188	+0.000	+2,782.273	+98.386	+14,193.539
30	+0.000	+3,289.286	+0.000	+2,788.290	+98.598	+14,224.234
31	+0.000	+3,314.839	+0.000	+2,809.951	+99.364	+14,334.737
32	+0.000	+3,446.865	+0.000	+2,921.868	+103.322	+14,905.671
33	+0.000	+3,530.623	+0.000	+2,992.869	+105.833	+15,267.877
34	+0.000	+3,656.970	+0.000	+3,099.972	+109.620	+15,814.254
35	+0.000	+3,780.478	+0.000	+3,204.668	+113.322	+16,348.354
36	+0.000	+3,798.933	+0.000	+3,220.312	+113.875	+16,428.161
37	+0.000	+3,729.371	+0.000	+3,161.345	+111.790	+16,127.347
38	+0.000	+3,614.381	+0.000	+3,063.870	+108.343	+15,630.082
39	+0.000	+3,475.257	+0.000	+2,945.936	+104.173	+15,028.453
40	+0.000	+3,334.714	+0.000	+2,826.799	+99.960	+14,420.684
41	+0.000	+3,187.072	+0.000	+2,701.645	+95.534	+13,782.221
42	+0.000	+3,029.493	+0.000	+2,568.067	+90.811	+13,100.783

43	+.000	+2,871.914	+.000	+2,434.489	+86.087	+12,419.346
44	+.000	+2,724.272	+.000	+2,309.335	+81.662	+11,780.883
45	+.000	+2,623.479	+.000	+2,223.893	+78.640	+11,345.008
46	+.000	+2,451.703	+.000	+2,078.281	+73.491	+10,602.180
47	+.000	+2,238.759	+.000	+1,897.770	+67.108	+9,681.319
48	+.000	+2,139.384	+.000	+1,813.532	+64.129	+9,251.584

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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	+45.315	+.000	+.000	+.000	+.000
02	+.000	+46.227	+.000	+.000	+.000	+.000
03	+.000	+45.868	+.000	+.000	+.000	+.000
04	+.000	+44.569	+.000	+.000	+.000	+.000
05	+.000	+43.270	+.000	+.000	+.000	+.000
06	+.000	+43.132	+.000	+.000	+.000	+.000
07	+.000	+42.745	+.000	+.000	+.000	+.000
08	+.000	+42.110	+.000	+.000	+.000	+.000
09	+.000	+42.248	+.000	+.000	+.000	+.000
10	+.000	+42.745	+.000	+.000	+.000	+.000
11	+.000	+44.182	+.000	+.000	+.000	+.000
12	+.000	+46.420	+.000	+.000	+.000	+.000
13	+.000	+50.150	+.000	+.000	+.000	+.000
14	+.000	+55.124	+.000	+.000	+.000	+.000
15	+.000	+60.263	+.000	+.000	+.000	+.000
16	+.000	+63.303	+.000	+.000	+.000	+.000
17	+.000	+64.878	+.000	+.000	+.000	+.000
18	+.000	+64.905	+.000	+.000	+.000	+.000
19	+.000	+64.795	+.000	+.000	+.000	+.000
20	+.000	+64.159	+.000	+.000	+.000	+.000
21	+.000	+64.270	+.000	+.000	+.000	+.000
22	+.000	+64.021	+.000	+.000	+.000	+.000
23	+.000	+63.800	+.000	+.000	+.000	+.000
24	+.000	+63.441	+.000	+.000	+.000	+.000
25	+.000	+64.077	+.000	+.000	+.000	+.000
26	+.000	+63.855	+.000	+.000	+.000	+.000
27	+.000	+63.607	+.000	+.000	+.000	+.000
28	+.000	+63.275	+.000	+.000	+.000	+.000
29	+.000	+63.883	+.000	+.000	+.000	+.000
30	+.000	+64.021	+.000	+.000	+.000	+.000
31	+.000	+64.519	+.000	+.000	+.000	+.000
32	+.000	+67.088	+.000	+.000	+.000	+.000
33	+.000	+68.719	+.000	+.000	+.000	+.000
34	+.000	+71.178	+.000	+.000	+.000	+.000
35	+.000	+73.582	+.000	+.000	+.000	+.000
36	+.000	+73.941	+.000	+.000	+.000	+.000
37	+.000	+72.587	+.000	+.000	+.000	+.000
38	+.000	+70.349	+.000	+.000	+.000	+.000
39	+.000	+67.641	+.000	+.000	+.000	+.000
40	+.000	+64.905	+.000	+.000	+.000	+.000
41	+.000	+62.032	+.000	+.000	+.000	+.000
42	+.000	+58.965	+.000	+.000	+.000	+.000

43	+.000	+55.898	+.000	+.000	+.000	+.000
44	+.000	+53.024	+.000	+.000	+.000	+.000
45	+.000	+51.062	+.000	+.000	+.000	+.000
46	+.000	+47.719	+.000	+.000	+.000	+.000
47	+.000	+43.574	+.000	+.000	+.000	+.000
48	+.000	+41.640	+.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(f)	Total Period BSUoS charges(f)
01	+ .000	+59,647.119
02	+ .000	+52,972.323
03	+ .000	+61,619.303
04	+ .000	+50,587.140
05	+ .000	+38,994.702
06	+ .000	+39,410.475
07	+ .000	+37,340.986
08	+ .000	+39,075.916
09	+ .000	+46,647.029
10	+ .000	+46,817.031
11	+ .000	+56,691.026
12	+ .000	+58,138.987
13	+ .000	+67,755.016
14	+ .000	+54,485.180
15	+ .000	+48,386.460
16	+ .000	+61,221.922
17	+ .000	+44,401.634
18	+ .000	+43,950.838
19	+ .000	+47,460.234
20	+ .000	+38,967.704
21	+ .000	+40,038.548
22	+ .000	+39,489.607
23	+ .000	+61,245.549
24	+ .000	+50,964.384
25	+ .000	+66,191.994
26	+ .000	+66,509.156
27	+ .000	+60,784.445
28	+ .000	+46,512.793
29	+ .000	+50,035.330
30	+ .000	+58,215.737
31	+ .000	+76,016.959
32	+ .000	+127,484.952
33	+ .000	+211,819.137
34	+ .000	+249,269.295
35	+ .000	+192,344.917
36	+ .000	+190,061.352
37	+ .000	+192,099.492
38	+ .000	+166,182.891
39	+ .000	+174,327.231
40	+ .000	+189,899.838
41	+ .000	+189,203.287
42	+ .000	+171,833.182

43	+.000	+158,182.717
44	+.000	+120,422.966
45	+.000	+139,781.200
46	+.000	+164,066.160
47	+.000	+199,976.635
48	+.000	+205,659.842