

Date: 02/11/2021

Settlement Day:12/09/2020

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: 165

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+4,940,241.170	+440,900,846.730
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+4,899,247.540	+437,625,891.700
Balancing Services Contract Cost	+1,276,075.256	+212,456,137.889
Balancing Services Cost Variable	+579,000.530	+86,656,519.929
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+185,743.520	+2,228,922.240
Black Start Testing Costs	+0.000	+20,584.060
Black Start Availability Costs	+101,938.640	+19,080,753.510
Black Start Other Costs	+0.000	+285,323.100
System Operator Internal Costs	+613,907.380	+101,294,717.700
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+2,763.110	+455,913.150
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	+101,294,717.700
Total External Costs	+7,044,768.596	+758,810,045.578
Total Adjusted Energy Volume (MWh)	+973,197.766	

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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	+19,049.306	+140,396.329	+7.37015
02	+18,590.738	+155,107.908	+8.34329
03	+18,496.085	+157,934.389	+8.53880
04	+18,603.846	+160,310.607	+8.61707
05	+18,324.928	+164,200.207	+8.96048
06	+18,225.062	+154,883.155	+8.49836
07	+18,429.784	+162,221.390	+8.80213
08	+18,388.496	+166,464.688	+9.05265
09	+18,349.482	+167,938.236	+9.15221
10	+18,303.494	+167,961.279	+9.17646
11	+18,796.846	+180,255.983	+9.58969
12	+18,911.851	+187,595.934	+9.91949
13	+19,313.967	+191,955.684	+9.93870
14	+19,641.932	+193,903.075	+9.87189
15	+20,360.406	+185,812.962	+9.12619
16	+21,353.606	+189,498.218	+8.87430
17	+21,632.819	+158,377.702	+7.32118
18	+21,585.193	+156,962.411	+7.27176
19	+21,645.294	+151,998.637	+7.02225
20	+21,342.578	+166,066.554	+7.78100
21	+20,863.682	+167,009.044	+8.00477
22	+20,307.494	+153,719.170	+7.56958
23	+19,887.234	+166,883.527	+8.39149
24	+19,694.213	+181,697.006	+9.22591
25	+19,651.286	+186,088.104	+9.46951
26	+19,317.947	+188,230.579	+9.74382
27	+19,055.595	+188,736.778	+9.90453
28	+18,587.825	+170,380.543	+9.16624
29	+18,305.432	+173,018.774	+9.45177
30	+18,285.443	+178,188.585	+9.74483
31	+18,397.203	+169,397.977	+9.20781
32	+18,562.208	+165,670.080	+8.92513
33	+19,028.163	+156,341.146	+8.21630
34	+20,374.938	+157,469.570	+7.72859
35	+21,878.521	+146,844.099	+6.71179
36	+22,972.713	+148,158.323	+6.44932
37	+23,866.159	+123,806.702	+5.18754
38	+24,404.773	+125,218.262	+5.13089
39	+24,161.101	+132,032.025	+5.46465
40	+24,645.230	+131,545.685	+5.33757
41	+24,738.766	+127,726.692	+5.16302
42	+23,789.696	+117,167.053	+4.92512

43	+22,961.373	+113,416.394	+4.93944
44	+21,779.010	+111,475.567	+5.11849
45	+21,061.276	+128,834.760	+6.11714
46	+19,979.682	+136,982.495	+6.85609
47	+18,934.141	+163,406.267	+8.63024
48	+18,360.949	+189,363.615	+10.31339

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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	+0.01957	+63,199.38	+0.00	+60,819.83	+24,972.793	+36,905.525
02	+0.01910	+77,858.93	+0.00	+76,556.21	+24,373.037	+36,905.525
03	+0.01901	+79,945.20	+0.00	+79,725.63	+24,258.191	+36,758.825
04	+0.01912	+82,333.50	+0.00	+81,862.00	+24,398.559	+36,758.825
05	+0.01883	+84,707.63	+0.00	+84,213.50	+24,028.497	+38,929.250
06	+0.01873	+75,311.04	+0.00	+75,114.49	+23,900.890	+38,929.250
07	+0.01894	+82,344.72	+0.00	+81,327.21	+24,168.865	+39,596.875
08	+0.01889	+86,964.89	+0.00	+85,679.53	+24,105.062	+39,596.875
09	+0.01885	+87,240.93	+0.00	+86,941.77	+24,054.019	+39,895.400
10	+0.01881	+87,363.27	+0.00	+87,052.03	+24,002.976	+39,895.400
11	+0.01931	+100,170.43	+0.00	+99,034.17	+24,641.013	+39,117.750
12	+0.01943	+106,851.53	+0.00	+106,112.47	+24,794.142	+39,117.750
13	+0.01985	+110,224.17	+0.00	+109,099.19	+25,330.094	+39,575.000
14	+0.02018	+107,446.79	+0.00	+106,089.55	+25,751.199	+43,812.490
15	+0.02092	+127,747.26	+0.00	+126,205.32	+26,695.494	+13,993.090
16	+0.02194	+128,801.65	+0.00	+127,666.54	+27,997.091	+13,993.090
17	+0.02223	+109,867.77	+0.00	+109,283.60	+28,367.153	+623.190
18	+0.02218	+108,885.17	+0.00	+107,977.33	+28,303.349	+623.190
19	+0.02224	+104,661.45	+0.00	+103,962.28	+28,379.914	-456.360
20	+0.02193	+119,057.14	+0.00	+118,706.13	+27,984.330	-456.360
21	+0.02144	+119,030.45	+0.00	+118,477.83	+27,359.053	+1,782.840
22	+0.02087	+107,825.99	+0.00	+106,430.80	+26,631.691	+1,782.840
23	+0.02043	+119,618.38	+0.00	+118,757.52	+26,070.217	+3,579.865
24	+0.02024	+134,364.95	+0.00	+133,985.28	+25,827.763	+3,579.865
25	+0.02019	+138,377.27	+0.00	+137,922.25	+25,763.959	+4,143.015
26	+0.01985	+141,842.37	+0.00	+140,806.07	+25,330.094	+4,143.015
27	+0.01958	+149,709.11	+0.00	+147,972.92	+24,985.554	-1,928.920
28	+0.01910	+131,550.79	+0.00	+130,663.29	+24,373.037	-1,928.920
29	+0.01881	+134,054.57	+0.00	+133,496.80	+24,002.976	-1,491.875
30	+0.01879	+139,150.52	+0.00	+138,710.22	+23,977.454	-1,491.875
31	+0.01890	+136,190.45	+0.00	+135,602.79	+24,117.822	-7,414.900
32	+0.01907	+132,136.68	+0.00	+131,504.22	+24,334.755	-7,414.900
33	+0.01955	+115,467.33	+0.00	+115,049.09	+24,947.271	-1,335.310
34	+0.02094	+113,997.62	+0.00	+112,756.72	+26,721.016	-945.310
35	+0.02248	+99,259.53	+0.00	+98,682.39	+28,686.172	-854.310
36	+0.02361	+97,755.09	+0.00	+97,532.73	+30,128.137	-854.310
37	+0.02452	+73,203.97	+0.00	+72,892.17	+31,289.365	-2,549.560
38	+0.02508	+73,376.07	+0.00	+73,082.69	+32,003.967	-2,549.560
39	+0.02483	+76,993.11	+0.00	+76,907.06	+31,684.949	+984.940
40	+0.02532	+75,475.14	+0.00	+75,352.31	+32,310.225	+984.940
41	+0.02542	+75,360.32	+0.00	+75,057.65	+32,437.833	-2,757.435
42	+0.02444	+66,741.90	+0.00	+66,634.83	+31,187.279	-2,757.435

43	+0.02359	+65,233.62	+ .00	+65,152.60	+30,102.615	-3,172.500
44	+0.02238	+66,513.02	+ .00	+65,850.09	+28,558.564	-3,172.500
45	+0.02164	+82,050.05	+ .00	+79,090.30	+27,614.269	+2,560.000
46	+0.02053	+92,574.18	+ .00	+90,043.31	+26,197.825	+2,175.000
47	+0.01946	+111,693.88	+ .00	+109,940.64	+24,832.424	+11,034.500
48	+0.01887	+139,711.96	+ .00	+137,464.19	+24,079.540	+10,754.750

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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	+3,635.001	+0.000	+1,994.939	+0.000	+12,014.167
02	+0.000	+3,547.701	+0.000	+1,947.028	+0.000	+11,725.631
03	+0.000	+3,530.984	+0.000	+1,937.854	+0.000	+11,670.379
04	+0.000	+3,551.416	+0.000	+1,949.067	+0.000	+11,737.909
05	+0.000	+3,497.550	+0.000	+1,919.505	+0.000	+11,559.876
06	+0.000	+3,478.976	+0.000	+1,909.311	+0.000	+11,498.485
07	+0.000	+3,517.982	+0.000	+1,930.718	+0.000	+11,627.406
08	+0.000	+3,508.695	+0.000	+1,925.621	+0.000	+11,596.710
09	+0.000	+3,501.265	+0.000	+1,921.543	+0.000	+11,572.154
10	+0.000	+3,493.836	+0.000	+1,917.466	+0.000	+11,547.598
11	+0.000	+3,586.707	+0.000	+1,968.435	+0.000	+11,854.552
12	+0.000	+3,608.997	+0.000	+1,980.668	+0.000	+11,928.220
13	+0.000	+3,687.009	+0.000	+2,023.482	+0.000	+12,186.061
14	+0.000	+3,748.304	+0.000	+2,057.122	+0.000	+12,388.651
15	+0.000	+3,885.754	+0.000	+2,132.556	+0.000	+12,842.942
16	+0.000	+4,075.213	+0.000	+2,236.534	+0.000	+13,469.128
17	+0.000	+4,129.078	+0.000	+2,266.096	+0.000	+13,647.161
18	+0.000	+4,119.791	+0.000	+2,260.999	+0.000	+13,616.466
19	+0.000	+4,130.936	+0.000	+2,267.115	+0.000	+13,653.300
20	+0.000	+4,073.355	+0.000	+2,235.514	+0.000	+13,462.989
21	+0.000	+3,982.341	+0.000	+2,185.564	+0.000	+13,162.174
22	+0.000	+3,876.467	+0.000	+2,127.459	+0.000	+12,812.247
23	+0.000	+3,794.740	+0.000	+2,082.606	+0.000	+12,542.128
24	+0.000	+3,759.449	+0.000	+2,063.238	+0.000	+12,425.485
25	+0.000	+3,750.162	+0.000	+2,058.141	+0.000	+12,394.790
26	+0.000	+3,687.009	+0.000	+2,023.482	+0.000	+12,186.061
27	+0.000	+3,636.858	+0.000	+1,995.959	+0.000	+12,020.307
28	+0.000	+3,547.701	+0.000	+1,947.028	+0.000	+11,725.631
29	+0.000	+3,493.836	+0.000	+1,917.466	+0.000	+11,547.598
30	+0.000	+3,490.121	+0.000	+1,915.427	+0.000	+11,535.320
31	+0.000	+3,510.553	+0.000	+1,926.640	+0.000	+11,602.849
32	+0.000	+3,542.129	+0.000	+1,943.970	+0.000	+11,707.214
33	+0.000	+3,631.286	+0.000	+1,992.900	+0.000	+12,001.889
34	+0.000	+3,889.469	+0.000	+2,134.595	+0.000	+12,855.221
35	+0.000	+4,175.514	+0.000	+2,291.581	+0.000	+13,800.638
36	+0.000	+4,385.405	+0.000	+2,406.771	+0.000	+14,494.353
37	+0.000	+4,554.431	+0.000	+2,499.535	+0.000	+15,053.009
38	+0.000	+4,658.447	+0.000	+2,556.621	+0.000	+15,396.797
39	+0.000	+4,612.012	+0.000	+2,531.136	+0.000	+15,243.320
40	+0.000	+4,703.026	+0.000	+2,581.086	+0.000	+15,544.135
41	+0.000	+4,721.600	+0.000	+2,591.280	+0.000	+15,605.526
42	+0.000	+4,539.572	+0.000	+2,491.380	+0.000	+15,003.896

43	+.000	+4,381.690	+.000	+2,404.733	+.000	+14,482.075
44	+.000	+4,156.940	+.000	+2,281.387	+.000	+13,739.247
45	+.000	+4,019.490	+.000	+2,205.952	+.000	+13,284.956
46	+.000	+3,813.314	+.000	+2,092.800	+.000	+12,603.519
47	+.000	+3,614.569	+.000	+1,983.726	+.000	+11,946.638
48	+.000	+3,504.980	+.000	+1,923.582	+.000	+11,584.432

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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	+54.074	+.000	+.000	+.000	+.000
02	+.000	+52.775	+.000	+.000	+.000	+.000
03	+.000	+52.527	+.000	+.000	+.000	+.000
04	+.000	+52.831	+.000	+.000	+.000	+.000
05	+.000	+52.029	+.000	+.000	+.000	+.000
06	+.000	+51.753	+.000	+.000	+.000	+.000
07	+.000	+52.333	+.000	+.000	+.000	+.000
08	+.000	+52.195	+.000	+.000	+.000	+.000
09	+.000	+52.085	+.000	+.000	+.000	+.000
10	+.000	+51.974	+.000	+.000	+.000	+.000
11	+.000	+53.356	+.000	+.000	+.000	+.000
12	+.000	+53.687	+.000	+.000	+.000	+.000
13	+.000	+54.848	+.000	+.000	+.000	+.000
14	+.000	+55.760	+.000	+.000	+.000	+.000
15	+.000	+57.804	+.000	+.000	+.000	+.000
16	+.000	+60.623	+.000	+.000	+.000	+.000
17	+.000	+61.424	+.000	+.000	+.000	+.000
18	+.000	+61.286	+.000	+.000	+.000	+.000
19	+.000	+61.452	+.000	+.000	+.000	+.000
20	+.000	+60.595	+.000	+.000	+.000	+.000
21	+.000	+59.241	+.000	+.000	+.000	+.000
22	+.000	+57.666	+.000	+.000	+.000	+.000
23	+.000	+56.450	+.000	+.000	+.000	+.000
24	+.000	+55.925	+.000	+.000	+.000	+.000
25	+.000	+55.787	+.000	+.000	+.000	+.000
26	+.000	+54.848	+.000	+.000	+.000	+.000
27	+.000	+54.102	+.000	+.000	+.000	+.000
28	+.000	+52.775	+.000	+.000	+.000	+.000
29	+.000	+51.974	+.000	+.000	+.000	+.000
30	+.000	+51.919	+.000	+.000	+.000	+.000
31	+.000	+52.223	+.000	+.000	+.000	+.000
32	+.000	+52.693	+.000	+.000	+.000	+.000
33	+.000	+54.019	+.000	+.000	+.000	+.000
34	+.000	+57.860	+.000	+.000	+.000	+.000
35	+.000	+62.115	+.000	+.000	+.000	+.000
36	+.000	+65.237	+.000	+.000	+.000	+.000
37	+.000	+67.751	+.000	+.000	+.000	+.000
38	+.000	+69.299	+.000	+.000	+.000	+.000
39	+.000	+68.608	+.000	+.000	+.000	+.000
40	+.000	+69.962	+.000	+.000	+.000	+.000
41	+.000	+70.238	+.000	+.000	+.000	+.000
42	+.000	+67.530	+.000	+.000	+.000	+.000



43	+.000	+65.182	+.000	+.000	+.000	+.000
44	+.000	+61.838	+.000	+.000	+.000	+.000
45	+.000	+59.794	+.000	+.000	+.000	+.000
46	+.000	+56.727	+.000	+.000	+.000	+.000
47	+.000	+53.770	+.000	+.000	+.000	+.000
48	+.000	+52.140	+.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	+140,396.329
02	+ .000	+155,107.908
03	+ .000	+157,934.389
04	+ .000	+160,310.607
05	+ .000	+164,200.207
06	+ .000	+154,883.155
07	+ .000	+162,221.390
08	+ .000	+166,464.688
09	+ .000	+167,938.236
10	+ .000	+167,961.279
11	+ .000	+180,255.983
12	+ .000	+187,595.934
13	+ .000	+191,955.684
14	+ .000	+193,903.075
15	+ .000	+185,812.962
16	+ .000	+189,498.218
17	+ .000	+158,377.702
18	+ .000	+156,962.411
19	+ .000	+151,998.637
20	+ .000	+166,066.554
21	+ .000	+167,009.044
22	+ .000	+153,719.170
23	+ .000	+166,883.527
24	+ .000	+181,697.006
25	+ .000	+186,088.104
26	+ .000	+188,230.579
27	+ .000	+188,736.778
28	+ .000	+170,380.543
29	+ .000	+173,018.774
30	+ .000	+178,188.585
31	+ .000	+169,397.977
32	+ .000	+165,670.080
33	+ .000	+156,341.146
34	+ .000	+157,469.570
35	+ .000	+146,844.099
36	+ .000	+148,158.323
37	+ .000	+123,806.702
38	+ .000	+125,218.262
39	+ .000	+132,032.025
40	+ .000	+131,545.685
41	+ .000	+127,726.692
42	+ .000	+117,167.053

43	+.000	+113,416.394
44	+.000	+111,475.567
45	+.000	+128,834.760
46	+.000	+136,982.495
47	+.000	+163,406.267
48	+.000	+189,363.615