

Date: 24/09/2021

Settlement Day:04/08/2020

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: 126

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+4,799,911.700	+349,208,964.650
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+4,772,258.410	+346,669,231.060
Balancing Services Contract Cost	+1,277,150.673	+158,165,554.736
Balancing Services Cost Variable	+1,035,167.880	+66,400,694.859
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+0.000	+0.000
Black Start Testing Costs	+0.000	+20,584.060
Black Start Availability Costs	+107,705.520	+14,815,955.490
Black Start Other Costs	+0.000	+285,323.100
System Operator Internal Costs	+613,907.380	+77,352,329.880
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+2,763.110	+348,151.860
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	+77,352,329.880
Total External Costs	+7,195,045.593	+586,705,495.165
Total Adjusted Energy Volume (MWh)	+1,070,640.915	

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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	+19,293.453	+68,978.131	+3.57521
02	+18,568.343	+66,436.953	+3.57797
03	+18,244.533	+69,976.360	+3.83547
04	+17,920.760	+70,507.432	+3.93440
05	+17,686.312	+75,134.071	+4.24815
06	+17,398.497	+60,985.939	+3.50524
07	+17,450.507	+54,851.985	+3.14329
08	+17,505.471	+55,065.721	+3.14563
09	+17,814.630	+66,344.634	+3.72417
10	+17,658.772	+64,763.085	+3.66747
11	+18,387.520	+80,943.828	+4.40211
12	+18,655.874	+78,677.490	+4.21730
13	+19,982.479	+82,626.378	+4.13494
14	+21,235.008	+101,985.174	+4.80269
15	+22,137.398	+99,322.112	+4.48662
16	+22,855.089	+112,010.645	+4.90091
17	+23,425.493	+114,096.564	+4.87062
18	+23,756.816	+113,867.967	+4.79307
19	+24,022.688	+122,737.734	+5.10924
20	+23,760.064	+142,449.812	+5.99535
21	+23,950.915	+156,430.502	+6.53130
22	+24,230.235	+167,589.239	+6.91653
23	+24,359.192	+193,409.207	+7.93989
24	+24,402.337	+200,898.908	+8.23277
25	+24,383.626	+217,763.483	+8.93073
26	+24,263.538	+222,886.355	+9.18606
27	+24,259.716	+230,698.950	+9.50955
28	+23,783.732	+220,579.033	+9.27437
29	+23,684.240	+199,274.320	+8.41379
30	+23,710.638	+186,057.286	+7.84700
31	+23,895.608	+185,640.436	+7.76881
32	+23,783.870	+183,819.588	+7.72875
33	+23,862.844	+201,801.230	+8.45671
34	+24,803.304	+220,430.283	+8.88713
35	+25,506.907	+212,146.466	+8.31722
36	+25,744.605	+223,623.507	+8.68623
37	+25,948.262	+230,310.497	+8.87576
38	+25,942.806	+233,716.682	+9.00892
39	+25,585.940	+239,061.678	+9.34348
40	+25,355.805	+238,346.662	+9.40008
41	+25,072.084	+246,301.140	+9.82372
42	+24,863.813	+237,730.615	+9.56131

43	+24,786.955	+236,053.938	+9.52331
44	+23,957.718	+246,048.392	+10.27011
45	+22,694.433	+224,567.716	+9.89528
46	+21,215.916	+226,425.239	+10.67242
47	+19,869.083	+266,651.505	+13.42042
48	+18,963.086	+258,888.078	+13.65221

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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	+0.01802	+20,541.00	+0.00	+20,448.62	+23,014.255	+12,462.000
02	+0.01734	+19,378.77	+0.00	+19,268.48	+22,145.793	+12,462.000
03	+0.01704	+23,015.23	+0.00	+22,888.22	+21,762.647	+12,982.125
04	+0.01674	+24,127.74	+0.00	+24,019.75	+21,379.502	+12,982.125
05	+0.01652	+26,193.42	+0.00	+26,033.10	+21,098.529	+16,035.750
06	+0.01625	+12,741.41	+0.00	+12,425.38	+20,753.698	+16,035.750
07	+0.01630	+6,825.50	+0.00	+6,191.35	+20,817.556	+16,035.750
08	+0.01635	+6,629.16	+0.00	+6,305.01	+20,881.414	+16,035.750
09	+0.01664	+17,214.73	+0.00	+17,003.48	+21,251.787	+16,035.750
10	+0.01649	+15,776.42	+0.00	+15,722.16	+21,060.215	+16,035.750
11	+0.01717	+13,868.76	+0.00	+13,588.66	+21,928.677	+32,988.955
12	+0.01742	+11,034.13	+0.00	+10,821.94	+22,247.965	+32,988.955
13	+0.01866	+17,110.50	+0.00	+16,897.21	+23,831.632	+28,380.680
14	+0.01983	+30,360.28	+0.00	+30,139.94	+25,325.898	+32,154.960
15	+0.02068	+43,067.03	+0.00	+42,730.09	+26,411.476	+15,200.450
16	+0.02135	+54,569.97	+0.00	+54,077.60	+27,267.167	+15,200.450
17	+0.02188	+64,835.83	+0.00	+64,705.63	+27,944.057	+5,597.530
18	+0.02219	+63,132.64	+0.00	+62,988.31	+28,339.973	+6,465.780
19	+0.02244	+64,291.99	+0.00	+63,685.93	+28,659.261	+14,137.545
20	+0.02219	+84,824.70	+0.00	+83,898.39	+28,339.973	+14,137.545
21	+0.02237	+93,321.19	+0.00	+91,903.55	+28,569.861	+19,752.800
22	+0.02263	+103,637.93	+0.00	+102,541.89	+28,901.920	+19,752.800
23	+0.02275	+130,711.24	+0.00	+130,213.62	+29,055.178	+17,660.855
24	+0.02279	+138,825.73	+0.00	+137,623.26	+29,106.264	+17,660.855
25	+0.02277	+150,595.49	+0.00	+149,952.79	+29,080.721	+22,235.930
26	+0.02266	+155,917.03	+0.00	+155,295.83	+28,940.234	+22,235.930
27	+0.02266	+177,212.34	+0.00	+176,423.70	+28,940.234	+8,920.655
28	+0.02221	+167,797.97	+0.00	+167,204.47	+28,365.516	+8,920.655
29	+0.02212	+149,428.60	+0.00	+148,880.05	+28,250.573	+6,120.500
30	+0.02215	+136,186.40	+0.00	+135,602.97	+28,288.887	+6,120.500
31	+0.02232	+120,079.55	+0.00	+118,999.71	+28,506.003	+21,966.650
32	+0.02221	+118,027.72	+0.00	+117,399.03	+28,365.516	+21,966.650
33	+0.02229	+121,764.00	+0.00	+120,972.46	+28,467.689	+36,214.740
34	+0.02317	+138,336.11	+0.00	+137,840.17	+29,591.581	+36,214.740
35	+0.02382	+142,662.18	+0.00	+142,084.18	+30,421.729	+22,385.920
36	+0.02405	+153,876.01	+0.00	+153,100.87	+30,715.474	+22,385.920
37	+0.02424	+170,754.16	+0.00	+167,982.49	+30,958.132	+13,811.000
38	+0.02423	+172,000.38	+0.00	+171,408.69	+30,945.361	+13,811.000
39	+0.02390	+165,352.52	+0.00	+164,337.95	+30,523.901	+26,887.240
40	+0.02368	+160,962.85	+0.00	+160,319.45	+30,242.928	+30,631.060
41	+0.02342	+154,277.18	+0.00	+153,831.59	+29,910.869	+45,593.795
42	+0.02322	+146,064.28	+0.00	+145,661.37	+29,655.439	+45,593.795

43	+0.02315	+150,076.49	+ .00	+149,677.45	+29,566.038	+40,041.145
44	+0.02238	+161,573.03	+ .00	+161,213.08	+28,582.632	+40,041.145
45	+0.02120	+170,477.18	+ .00	+169,099.10	+27,075.594	+13,036.250
46	+0.01982	+174,528.52	+ .00	+173,718.73	+25,313.126	+13,036.250
47	+0.01856	+181,023.95	+ .00	+180,596.42	+23,703.916	+48,906.750
48	+0.01771	+174,902.46	+ .00	+174,534.29	+22,618.338	+48,906.750

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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	+1,940.853	+0.000	+11,062.611
02	+0.000	+0.000	+0.000	+1,867.614	+0.000	+10,645.154
03	+0.000	+0.000	+0.000	+1,835.302	+0.000	+10,460.982
04	+0.000	+0.000	+0.000	+1,802.990	+0.000	+10,276.810
05	+0.000	+0.000	+0.000	+1,779.295	+0.000	+10,141.750
06	+0.000	+0.000	+0.000	+1,750.215	+0.000	+9,975.995
07	+0.000	+0.000	+0.000	+1,755.600	+0.000	+10,006.690
08	+0.000	+0.000	+0.000	+1,760.985	+0.000	+10,037.386
09	+0.000	+0.000	+0.000	+1,792.220	+0.000	+10,215.419
10	+0.000	+0.000	+0.000	+1,776.064	+0.000	+10,123.333
11	+0.000	+0.000	+0.000	+1,849.304	+0.000	+10,540.790
12	+0.000	+0.000	+0.000	+1,876.230	+0.000	+10,694.267
13	+0.000	+0.000	+0.000	+2,009.785	+0.000	+11,455.512
14	+0.000	+0.000	+0.000	+2,135.800	+0.000	+12,173.783
15	+0.000	+0.000	+0.000	+2,227.350	+0.000	+12,695.605
16	+0.000	+0.000	+0.000	+2,299.513	+0.000	+13,106.923
17	+0.000	+0.000	+0.000	+2,356.597	+0.000	+13,432.293
18	+0.000	+0.000	+0.000	+2,389.985	+0.000	+13,622.605
19	+0.000	+0.000	+0.000	+2,416.912	+0.000	+13,776.082
20	+0.000	+0.000	+0.000	+2,389.985	+0.000	+13,622.605
21	+0.000	+0.000	+0.000	+2,409.372	+0.000	+13,733.108
22	+0.000	+0.000	+0.000	+2,437.376	+0.000	+13,892.724
23	+0.000	+0.000	+0.000	+2,450.301	+0.000	+13,966.393
24	+0.000	+0.000	+0.000	+2,454.609	+0.000	+13,990.949
25	+0.000	+0.000	+0.000	+2,452.455	+0.000	+13,978.671
26	+0.000	+0.000	+0.000	+2,440.607	+0.000	+13,911.141
27	+0.000	+0.000	+0.000	+2,440.607	+0.000	+13,911.141
28	+0.000	+0.000	+0.000	+2,392.140	+0.000	+13,634.883
29	+0.000	+0.000	+0.000	+2,382.446	+0.000	+13,579.631
30	+0.000	+0.000	+0.000	+2,385.677	+0.000	+13,598.048
31	+0.000	+0.000	+0.000	+2,403.987	+0.000	+13,702.413
32	+0.000	+0.000	+0.000	+2,392.140	+0.000	+13,634.883
33	+0.000	+0.000	+0.000	+2,400.756	+0.000	+13,683.996
34	+0.000	+0.000	+0.000	+2,495.537	+0.000	+14,224.234
35	+0.000	+0.000	+0.000	+2,565.545	+0.000	+14,623.274
36	+0.000	+0.000	+0.000	+2,590.318	+0.000	+14,764.472
37	+0.000	+0.000	+0.000	+2,610.782	+0.000	+14,881.115
38	+0.000	+0.000	+0.000	+2,609.705	+0.000	+14,874.976
39	+0.000	+0.000	+0.000	+2,574.162	+0.000	+14,672.386
40	+0.000	+0.000	+0.000	+2,550.467	+0.000	+14,537.327
41	+0.000	+0.000	+0.000	+2,522.463	+0.000	+14,377.711
42	+0.000	+0.000	+0.000	+2,500.922	+0.000	+14,254.929

43	+.000	+.000	+.000	+2,493.383	+.000	+14,211.956
44	+.000	+.000	+.000	+2,410.450	+.000	+13,739.247
45	+.000	+.000	+.000	+2,283.357	+.000	+13,014.836
46	+.000	+.000	+.000	+2,134.723	+.000	+12,167.644
47	+.000	+.000	+.000	+1,999.014	+.000	+11,394.121
48	+.000	+.000	+.000	+1,907.465	+.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	+0.000	+49.791	+0.000	+0.000	+0.000	+0.000
02	+0.000	+47.912	+0.000	+0.000	+0.000	+0.000
03	+0.000	+47.083	+0.000	+0.000	+0.000	+0.000
04	+0.000	+46.254	+0.000	+0.000	+0.000	+0.000
05	+0.000	+45.647	+0.000	+0.000	+0.000	+0.000
06	+0.000	+44.901	+0.000	+0.000	+0.000	+0.000
07	+0.000	+45.039	+0.000	+0.000	+0.000	+0.000
08	+0.000	+45.177	+0.000	+0.000	+0.000	+0.000
09	+0.000	+45.978	+0.000	+0.000	+0.000	+0.000
10	+0.000	+45.564	+0.000	+0.000	+0.000	+0.000
11	+0.000	+47.443	+0.000	+0.000	+0.000	+0.000
12	+0.000	+48.133	+0.000	+0.000	+0.000	+0.000
13	+0.000	+51.560	+0.000	+0.000	+0.000	+0.000
14	+0.000	+54.792	+0.000	+0.000	+0.000	+0.000
15	+0.000	+57.141	+0.000	+0.000	+0.000	+0.000
16	+0.000	+58.992	+0.000	+0.000	+0.000	+0.000
17	+0.000	+60.457	+0.000	+0.000	+0.000	+0.000
18	+0.000	+61.313	+0.000	+0.000	+0.000	+0.000
19	+0.000	+62.004	+0.000	+0.000	+0.000	+0.000
20	+0.000	+61.313	+0.000	+0.000	+0.000	+0.000
21	+0.000	+61.811	+0.000	+0.000	+0.000	+0.000
22	+0.000	+62.529	+0.000	+0.000	+0.000	+0.000
23	+0.000	+62.861	+0.000	+0.000	+0.000	+0.000
24	+0.000	+62.971	+0.000	+0.000	+0.000	+0.000
25	+0.000	+62.916	+0.000	+0.000	+0.000	+0.000
26	+0.000	+62.612	+0.000	+0.000	+0.000	+0.000
27	+0.000	+62.612	+0.000	+0.000	+0.000	+0.000
28	+0.000	+61.369	+0.000	+0.000	+0.000	+0.000
29	+0.000	+61.120	+0.000	+0.000	+0.000	+0.000
30	+0.000	+61.203	+0.000	+0.000	+0.000	+0.000
31	+0.000	+61.673	+0.000	+0.000	+0.000	+0.000
32	+0.000	+61.369	+0.000	+0.000	+0.000	+0.000
33	+0.000	+61.590	+0.000	+0.000	+0.000	+0.000
34	+0.000	+64.021	+0.000	+0.000	+0.000	+0.000
35	+0.000	+65.817	+0.000	+0.000	+0.000	+0.000
36	+0.000	+66.453	+0.000	+0.000	+0.000	+0.000
37	+0.000	+66.978	+0.000	+0.000	+0.000	+0.000
38	+0.000	+66.950	+0.000	+0.000	+0.000	+0.000
39	+0.000	+66.038	+0.000	+0.000	+0.000	+0.000
40	+0.000	+65.430	+0.000	+0.000	+0.000	+0.000
41	+0.000	+64.712	+0.000	+0.000	+0.000	+0.000
42	+0.000	+64.159	+0.000	+0.000	+0.000	+0.000

43	+.000	+63.966	+.000	+.000	+.000	+.000
44	+.000	+61.838	+.000	+.000	+.000	+.000
45	+.000	+58.578	+.000	+.000	+.000	+.000
46	+.000	+54.765	+.000	+.000	+.000	+.000
47	+.000	+51.283	+.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	+68,978.131
02	+ .000	+66,436.953
03	+ .000	+69,976.360
04	+ .000	+70,507.432
05	+ .000	+75,134.071
06	+ .000	+60,985.939
07	+ .000	+54,851.985
08	+ .000	+55,065.721
09	+ .000	+66,344.634
10	+ .000	+64,763.085
11	+ .000	+80,943.828
12	+ .000	+78,677.490
13	+ .000	+82,626.378
14	+ .000	+101,985.174
15	+ .000	+99,322.112
16	+ .000	+112,010.645
17	+ .000	+114,096.564
18	+ .000	+113,867.967
19	+ .000	+122,737.734
20	+ .000	+142,449.812
21	+ .000	+156,430.502
22	+ .000	+167,589.239
23	+ .000	+193,409.207
24	+ .000	+200,898.908
25	+ .000	+217,763.483
26	+ .000	+222,886.355
27	+ .000	+230,698.950
28	+ .000	+220,579.033
29	+ .000	+199,274.320
30	+ .000	+186,057.286
31	+ .000	+185,640.436
32	+ .000	+183,819.588
33	+ .000	+201,801.230
34	+ .000	+220,430.283
35	+ .000	+212,146.466
36	+ .000	+223,623.507
37	+ .000	+230,310.497
38	+ .000	+233,716.682
39	+ .000	+239,061.678
40	+ .000	+238,346.662
41	+ .000	+246,301.140
42	+ .000	+237,730.615

43	+ .000	+236,053.938
44	+ .000	+246,048.392
45	+ .000	+224,567.716
46	+ .000	+226,425.239
47	+ .000	+266,651.505
48	+ .000	+258,888.078