

Date: 22/03/2021

Settlement Day:30/01/2020

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

Internal Scheme Code:19/20

Internal Scheme Name:2019/2020

Internal Scheme Day: 305

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+6,569,805.780	+603,146,588.490
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+6,525,895.350	+596,073,799.580
Balancing Services Contract Cost	+937,981.473	+272,279,876.884
Balancing Services Cost Variable	+78,194.180	+126,567,215.240
ESO Incentive Recovery Costs	-101,485.790	-1,357,584.720
Black Start Capital Costs	+51,772.782	+2,624,736.386
Black Start Testing Costs	+0.000	+337,734.367
Black Start Availability Costs	+118,781.824	+35,451,777.328
Black Start Other Costs	+0.000	+69,815.007
System Operator Internal Costs	+824,071.040	+251,341,667.200
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+6,307.920	+1,923,915.600
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	+824,071.040	+251,341,667.200
Total External Costs	+7,617,447.739	+1,033,971,285.672
Total Adjusted Energy Volume (MWh)	+1,452,450.703	

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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	+23,014.354	+137,596.814	+5.97874
02	+23,400.649	+139,641.595	+5.96742
03	+23,083.459	+144,749.071	+6.27068
04	+22,821.130	+138,256.324	+6.05826
05	+22,761.884	+142,014.496	+6.23914
06	+22,635.171	+122,863.768	+5.42800
07	+22,249.037	+92,921.326	+4.17642
08	+21,730.633	+100,495.652	+4.62461
09	+21,890.263	+110,280.619	+5.03788
10	+22,517.621	+121,017.403	+5.37434
11	+22,750.861	+117,197.522	+5.15134
12	+23,810.789	+123,780.925	+5.19852
13	+26,265.166	+129,870.831	+4.94460
14	+28,777.661	+140,845.743	+4.89427
15	+31,804.442	+122,828.481	+3.86199
16	+33,072.854	+154,671.464	+4.67669
17	+33,710.956	+132,756.643	+3.93809
18	+34,095.917	+139,477.894	+4.09075
19	+34,559.742	+167,516.762	+4.84716
20	+34,794.687	+192,008.795	+5.51834
21	+34,684.022	+200,430.090	+5.77874
22	+34,823.378	+205,772.283	+5.90903
23	+34,836.993	+200,962.763	+5.76866
24	+34,608.646	+204,011.949	+5.89483
25	+34,623.772	+214,617.963	+6.19857
26	+34,439.393	+224,488.058	+6.51835
27	+34,033.896	+221,582.087	+6.51063
28	+33,571.808	+205,097.230	+6.10921
29	+33,653.254	+211,032.956	+6.27080
30	+33,432.471	+208,515.431	+6.23691
31	+33,485.023	+218,913.364	+6.53765
32	+34,076.407	+215,586.890	+6.32657
33	+34,643.061	+218,034.218	+6.29373
34	+35,636.702	+221,364.564	+6.21170
35	+36,982.891	+211,051.809	+5.70674
36	+37,227.083	+194,563.292	+5.22639
37	+37,014.189	+190,567.187	+5.14849
38	+36,614.920	+184,730.531	+5.04523
39	+36,067.123	+195,959.668	+5.43319
40	+34,972.334	+192,581.576	+5.50668
41	+33,726.159	+189,847.467	+5.62909
42	+32,140.041	+194,645.399	+6.05617

43	+30,224.007	+193,464.613	+6.40102
44	+28,255.737	+200,026.349	+7.07914
45	+26,611.145	+215,292.654	+8.09032
46	+25,081.819	+211,383.763	+8.42777
47	+24,084.252	+211,305.727	+8.77361
48	+23,152.901	+214,823.272	+9.27846

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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	+0.01585	+114,231.66	+0.00	+112,923.56	+14,867.006	-4,450.000
02	+0.01611	+115,463.87	+0.00	+114,490.61	+15,110.882	-4,450.000
03	+0.01589	+110,455.94	+0.00	+109,500.12	+14,904.526	+6,052.200
04	+0.01571	+104,002.16	+0.00	+103,338.11	+14,735.689	+6,052.200
05	+0.01567	+107,089.84	+0.00	+106,215.40	+14,698.170	+7,006.580
06	+0.01558	+88,380.59	+0.00	+87,230.04	+14,613.751	+7,006.580
07	+0.01532	+68,016.90	+0.00	+67,215.01	+14,369.876	-2,443.100
08	+0.01496	+76,238.76	+0.00	+75,450.81	+14,032.203	-2,443.100
09	+0.01507	+87,070.89	+0.00	+85,972.31	+14,135.381	-3,381.750
10	+0.01550	+96,615.90	+0.00	+95,919.00	+14,538.713	-3,381.750
11	+0.01566	+97,370.21	+0.00	+95,878.08	+14,688.790	-7,454.700
12	+0.01639	+102,499.24	+0.00	+101,120.16	+15,373.516	-7,454.700
13	+0.01808	+94,800.33	+0.00	+92,763.63	+16,958.705	+3,886.480
14	+0.01981	+101,857.60	+0.00	+100,559.79	+18,581.413	+3,886.480
15	+0.02190	+83,965.20	+0.00	+78,950.80	+20,541.794	+3,637.980
16	+0.02277	+110,005.11	+0.00	+109,195.22	+21,357.838	+3,637.980
17	+0.02321	+87,667.84	+0.00	+86,471.93	+21,770.550	+3,637.980
18	+0.02347	+93,896.52	+0.00	+92,715.45	+22,014.425	+3,637.980
19	+0.02379	+121,462.95	+0.00	+120,166.34	+22,314.579	+3,637.980
20	+0.02396	+145,536.25	+0.00	+144,346.01	+22,474.036	+3,637.980
21	+0.02388	+154,759.67	+0.00	+152,914.30	+22,398.998	+3,637.980
22	+0.02398	+159,255.13	+0.00	+158,072.75	+22,492.796	+3,637.980
23	+0.02398	+153,727.95	+0.00	+153,263.23	+22,492.796	+3,637.980
24	+0.02383	+157,366.62	+0.00	+156,588.03	+22,352.099	+3,637.980
25	+0.02384	+167,443.57	+0.00	+167,175.67	+22,361.478	+3,637.980
26	+0.02371	+177,928.59	+0.00	+177,284.63	+22,239.541	+3,637.980
27	+0.02343	+178,736.50	+0.00	+178,531.12	+21,976.906	+0.000
28	+0.02311	+163,485.81	+0.00	+162,634.24	+21,676.752	+0.000
29	+0.02317	+168,992.42	+0.00	+168,459.72	+21,733.031	+0.000
30	+0.02302	+166,959.77	+0.00	+166,217.81	+21,592.334	+0.000
31	+0.02305	+171,140.25	+0.00	+170,833.24	+21,620.473	+5,727.380
32	+0.02346	+167,088.81	+0.00	+166,753.42	+22,005.045	+5,727.380
33	+0.02385	+168,444.97	+0.00	+167,920.90	+22,370.858	+6,290.630
34	+0.02454	+166,815.60	+0.00	+166,345.44	+23,018.065	+9,928.610
35	+0.02546	+161,301.86	+0.00	+160,632.88	+23,881.008	+3,637.980
36	+0.02563	+144,442.17	+0.00	+143,832.00	+24,040.465	+3,637.980
37	+0.02548	+140,441.11	+0.00	+140,111.51	+23,899.768	+3,637.980
38	+0.02521	+135,885.98	+0.00	+134,770.96	+23,646.513	+3,637.980
39	+0.02483	+147,399.99	+0.00	+146,698.32	+23,290.080	+3,637.980
40	+0.02408	+144,952.00	+0.00	+144,698.30	+22,586.594	+3,637.980
41	+0.02322	+144,725.28	+0.00	+143,544.38	+21,779.930	+3,637.980
42	+0.02213	+154,232.55	+0.00	+153,983.09	+20,757.530	+0.000

43	+0.02081	+158,048.96	+ .00	+157,463.91	+19,519.394	-2,236.200
44	+0.01945	+166,770.72	+ .00	+166,524.55	+18,243.740	-2,236.200
45	+0.01832	+187,116.30	+ .00	+186,958.68	+17,183.821	-5,327.730
46	+0.01727	+186,366.64	+ .00	+185,457.84	+16,198.940	-5,806.480
47	+0.01658	+182,072.59	+ .00	+181,319.90	+15,551.733	-478.750
48	+0.01594	+187,276.21	+ .00	+186,482.15	+14,951.425	-947.500

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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	-1,608.550	+820.599	+0.000	+1,882.692	+0.000	+13,061.526
02	-1,634.936	+834.060	+0.000	+1,913.575	+0.000	+13,275.784
03	-1,612.609	+822.670	+0.000	+1,887.443	+0.000	+13,094.489
04	-1,594.342	+813.350	+0.000	+1,866.062	+0.000	+12,946.156
05	-1,590.282	+811.279	+0.000	+1,861.311	+0.000	+12,913.193
06	-1,581.149	+806.620	+0.000	+1,850.621	+0.000	+12,839.027
07	-1,554.762	+793.159	+0.000	+1,819.738	+0.000	+12,624.768
08	-1,518.227	+774.521	+0.000	+1,776.976	+0.000	+12,328.103
09	-1,529.391	+780.216	+0.000	+1,790.042	+0.000	+12,418.751
10	-1,573.030	+802.478	+0.000	+1,841.118	+0.000	+12,773.101
11	-1,589.267	+810.762	+0.000	+1,860.123	+0.000	+12,904.952
12	-1,663.352	+848.556	+0.000	+1,946.834	+0.000	+13,506.524
13	-1,834.863	+936.052	+0.000	+2,147.575	+0.000	+14,899.204
14	-2,010.433	+1,025.619	+0.000	+2,353.068	+0.000	+16,324.847
15	-2,222.539	+1,133.824	+0.000	+2,601.322	+0.000	+18,047.156
16	-2,310.831	+1,178.866	+0.000	+2,704.662	+0.000	+18,764.098
17	-2,355.485	+1,201.646	+0.000	+2,756.926	+0.000	+19,126.689
18	-2,381.871	+1,215.107	+0.000	+2,787.809	+0.000	+19,340.947
19	-2,414.347	+1,231.674	+0.000	+2,825.820	+0.000	+19,604.650
20	-2,431.600	+1,240.476	+0.000	+2,846.013	+0.000	+19,744.742
21	-2,423.481	+1,236.334	+0.000	+2,836.510	+0.000	+19,678.816
22	-2,433.629	+1,241.511	+0.000	+2,848.388	+0.000	+19,761.224
23	-2,433.629	+1,241.511	+0.000	+2,848.388	+0.000	+19,761.224
24	-2,418.406	+1,233.745	+0.000	+2,830.571	+0.000	+19,637.613
25	-2,419.421	+1,234.263	+0.000	+2,831.759	+0.000	+19,645.854
26	-2,406.228	+1,227.533	+0.000	+2,816.317	+0.000	+19,538.724
27	-2,377.812	+1,213.036	+0.000	+2,783.058	+0.000	+19,307.984
28	-2,345.337	+1,196.469	+0.000	+2,745.048	+0.000	+19,044.282
29	-2,351.426	+1,199.575	+0.000	+2,752.175	+0.000	+19,093.726
30	-2,336.203	+1,191.809	+0.000	+2,734.358	+0.000	+18,970.115
31	-2,339.247	+1,193.363	+0.000	+2,737.921	+0.000	+18,994.837
32	-2,380.857	+1,214.589	+0.000	+2,786.622	+0.000	+19,332.707
33	-2,420.436	+1,234.781	+0.000	+2,832.947	+0.000	+19,654.094
34	-2,490.461	+1,270.504	+0.000	+2,914.906	+0.000	+20,222.703
35	-2,583.828	+1,318.135	+0.000	+3,024.185	+0.000	+20,980.849
36	-2,601.081	+1,326.936	+0.000	+3,044.378	+0.000	+21,120.941
37	-2,585.858	+1,319.170	+0.000	+3,026.561	+0.000	+20,997.330
38	-2,558.457	+1,305.192	+0.000	+2,994.490	+0.000	+20,774.831
39	-2,519.892	+1,285.518	+0.000	+2,949.353	+0.000	+20,461.684
40	-2,443.778	+1,246.689	+0.000	+2,860.266	+0.000	+19,843.631
41	-2,356.500	+1,202.164	+0.000	+2,758.114	+0.000	+19,134.930
42	-2,245.881	+1,145.732	+0.000	+2,628.642	+0.000	+18,236.692

43	-2,111.919	+1,077.392	+.000	+2,471.850	+.000	+17,148.918
44	-1,973.899	+1,006.981	+.000	+2,310.306	+.000	+16,028.182
45	-1,859.220	+948.477	+.000	+2,176.083	+.000	+15,096.981
46	-1,752.660	+894.116	+.000	+2,051.362	+.000	+14,231.707
47	-1,682.634	+858.393	+.000	+1,969.403	+.000	+13,663.098
48	-1,617.683	+825.258	+.000	+1,893.382	+.000	+13,135.692

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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	+99.981	+.000	+.000	+.000	+.000
02	+.000	+101.621	+.000	+.000	+.000	+.000
03	+.000	+100.233	+.000	+.000	+.000	+.000
04	+.000	+99.097	+.000	+.000	+.000	+.000
05	+.000	+98.845	+.000	+.000	+.000	+.000
06	+.000	+98.277	+.000	+.000	+.000	+.000
07	+.000	+96.637	+.000	+.000	+.000	+.000
08	+.000	+94.366	+.000	+.000	+.000	+.000
09	+.000	+95.060	+.000	+.000	+.000	+.000
10	+.000	+97.773	+.000	+.000	+.000	+.000
11	+.000	+98.782	+.000	+.000	+.000	+.000
12	+.000	+103.387	+.000	+.000	+.000	+.000
13	+.000	+114.047	+.000	+.000	+.000	+.000
14	+.000	+124.960	+.000	+.000	+.000	+.000
15	+.000	+138.143	+.000	+.000	+.000	+.000
16	+.000	+143.631	+.000	+.000	+.000	+.000
17	+.000	+146.407	+.000	+.000	+.000	+.000
18	+.000	+148.047	+.000	+.000	+.000	+.000
19	+.000	+150.065	+.000	+.000	+.000	+.000
20	+.000	+151.138	+.000	+.000	+.000	+.000
21	+.000	+150.633	+.000	+.000	+.000	+.000
22	+.000	+151.264	+.000	+.000	+.000	+.000
23	+.000	+151.264	+.000	+.000	+.000	+.000
24	+.000	+150.318	+.000	+.000	+.000	+.000
25	+.000	+150.381	+.000	+.000	+.000	+.000
26	+.000	+149.561	+.000	+.000	+.000	+.000
27	+.000	+147.795	+.000	+.000	+.000	+.000
28	+.000	+145.776	+.000	+.000	+.000	+.000
29	+.000	+146.155	+.000	+.000	+.000	+.000
30	+.000	+145.208	+.000	+.000	+.000	+.000
31	+.000	+145.398	+.000	+.000	+.000	+.000
32	+.000	+147.984	+.000	+.000	+.000	+.000
33	+.000	+150.444	+.000	+.000	+.000	+.000
34	+.000	+154.796	+.000	+.000	+.000	+.000
35	+.000	+160.600	+.000	+.000	+.000	+.000
36	+.000	+161.672	+.000	+.000	+.000	+.000
37	+.000	+160.726	+.000	+.000	+.000	+.000
38	+.000	+159.023	+.000	+.000	+.000	+.000
39	+.000	+156.626	+.000	+.000	+.000	+.000
40	+.000	+151.895	+.000	+.000	+.000	+.000
41	+.000	+146.470	+.000	+.000	+.000	+.000
42	+.000	+139.594	+.000	+.000	+.000	+.000

43	+.000	+131.268	+.000	+.000	+.000	+.000
44	+.000	+122.689	+.000	+.000	+.000	+.000
45	+.000	+115.561	+.000	+.000	+.000	+.000
46	+.000	+108.938	+.000	+.000	+.000	+.000
47	+.000	+104.585	+.000	+.000	+.000	+.000
48	+.000	+100.548	+.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	+137,596.814
02	+ .000	+139,641.595
03	+ .000	+144,749.071
04	+ .000	+138,256.324
05	+ .000	+142,014.496
06	+ .000	+122,863.768
07	+ .000	+92,921.326
08	+ .000	+100,495.652
09	+ .000	+110,280.619
10	+ .000	+121,017.403
11	+ .000	+117,197.522
12	+ .000	+123,780.925
13	+ .000	+129,870.831
14	+ .000	+140,845.743
15	+ .000	+122,828.481
16	+ .000	+154,671.464
17	+ .000	+132,756.643
18	+ .000	+139,477.894
19	+ .000	+167,516.762
20	+ .000	+192,008.795
21	+ .000	+200,430.090
22	+ .000	+205,772.283
23	+ .000	+200,962.763
24	+ .000	+204,011.949
25	+ .000	+214,617.963
26	+ .000	+224,488.058
27	+ .000	+221,582.087
28	+ .000	+205,097.230
29	+ .000	+211,032.956
30	+ .000	+208,515.431
31	+ .000	+218,913.364
32	+ .000	+215,586.890
33	+ .000	+218,034.218
34	+ .000	+221,364.564
35	+ .000	+211,051.809
36	+ .000	+194,563.292
37	+ .000	+190,567.187
38	+ .000	+184,730.531
39	+ .000	+195,959.668
40	+ .000	+192,581.576
41	+ .000	+189,847.467
42	+ .000	+194,645.399

43	+.000	+193,464.613
44	+.000	+200,026.349
45	+.000	+215,292.654
46	+.000	+211,383.763
47	+.000	+211,305.727
48	+.000	+214,823.272