

Date: 07/05/2021

Settlement Day:13/03/2020

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: 348

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+2,130,642.820	+765,301,269.970
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+2,109,224.750	+757,003,792.540
Balancing Services Contract Cost	+729,881.085	+309,498,493.164
Balancing Services Cost Variable	+92,266.920	+136,502,379.090
ESO Incentive Recovery Costs	-101,485.790	-5,721,473.690
Black Start Capital Costs	+200,104.673	+5,277,869.916
Black Start Testing Costs	+0.000	+337,734.367
Black Start Availability Costs	+113,314.600	+40,394,787.591
Black Start Other Costs	+4,022.688	+122,109.951
System Operator Internal Costs	+824,071.040	+286,776,721.920
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+6,307.920	+2,195,156.160
EMR Incentive Revenue	+96,449.540	+1,253,844.020
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	+286,776,721.920
Total External Costs	+3,250,086.386	+1,246,864,693.109
Total Adjusted Energy Volume (MWh)	+1,420,606.897	

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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	+22,847.779	+145,722.225	+6.37796
02	+23,234.391	+155,161.402	+6.67809
03	+23,117.000	+163,277.312	+7.06308
04	+22,580.413	+147,307.099	+6.52367
05	+22,217.667	+161,091.712	+7.25061
06	+22,035.641	+152,009.976	+6.89837
07	+21,442.753	+167,739.086	+7.82265
08	+21,356.165	+166,865.956	+7.81348
09	+21,260.201	+160,078.886	+7.52951
10	+21,539.628	+152,019.453	+7.05766
11	+22,457.484	+124,224.956	+5.53156
12	+23,313.235	+95,690.765	+4.10457
13	+25,680.226	+108,515.657	+4.22565
14	+28,494.377	+85,087.775	+2.98613
15	+31,690.341	+63,520.503	+2.00441
16	+32,740.822	+58,192.386	+1.77736
17	+32,956.056	+48,744.156	+1.47907
18	+33,066.023	+48,639.119	+1.47097
19	+33,475.845	+68,264.785	+2.03923
20	+33,262.880	+77,392.585	+2.32670
21	+33,213.736	+68,837.785	+2.07257
22	+32,880.474	+56,260.782	+1.71107
23	+32,945.263	+49,632.639	+1.50652
24	+32,901.041	+53,881.659	+1.63769
25	+32,721.469	+55,228.442	+1.68784
26	+32,540.962	+47,340.462	+1.45480
27	+32,209.101	+41,398.693	+1.28531
28	+31,829.801	+42,489.500	+1.33490
29	+31,785.759	+43,243.513	+1.36047
30	+31,788.870	+44,987.390	+1.41519
31	+31,874.005	+45,321.310	+1.42189
32	+32,334.027	+48,385.853	+1.49644
33	+33,105.943	+52,128.942	+1.57461
34	+34,001.772	+55,160.012	+1.62227
35	+35,153.895	+52,042.147	+1.48041
36	+35,692.238	+56,444.124	+1.58141
37	+36,221.519	+58,223.007	+1.60741
38	+37,013.693	+67,888.013	+1.83413
39	+36,165.414	+82,329.210	+2.27646
40	+35,433.754	+75,446.634	+2.12923
41	+34,326.326	+78,641.555	+2.29100
42	+33,104.604	+56,459.202	+1.70548

43	+31,259.389	+62,530.797	+2.00038
44	+29,348.552	+66,391.625	+2.26218
45	+27,807.836	+67,976.269	+2.44450
46	+26,409.449	+80,264.736	+3.03924
47	+24,550.817	+104,566.694	+4.25919
48	+23,218.261	+111,054.458	+4.78307

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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	+0.01608	+118,920.81	+0.00	+118,524.91	+11,736.488	-2,915.150
02	+0.01636	+127,776.35	+0.00	+127,439.74	+11,940.855	-2,915.150
03	+0.01627	+131,674.91	+0.00	+131,257.39	+11,875.165	+1,551.650
04	+0.01589	+116,846.94	+0.00	+115,998.79	+11,597.810	+1,551.650
05	+0.01564	+132,333.13	+0.00	+131,151.14	+11,415.340	+652.080
06	+0.01551	+125,060.17	+0.00	+122,312.85	+11,320.456	+652.080
07	+0.01509	+140,183.09	+0.00	+139,268.56	+11,013.906	+212.000
08	+0.01503	+139,197.80	+0.00	+138,507.79	+10,970.113	+212.000
09	+0.01497	+136,577.82	+0.00	+135,896.38	+10,926.320	-3,851.300
10	+0.01516	+129,223.89	+0.00	+127,481.14	+11,064.997	-3,851.300
11	+0.01581	+108,075.18	+0.00	+106,534.16	+11,539.420	-11,916.050
12	+0.01641	+78,306.70	+0.00	+76,876.37	+11,977.349	-11,916.050
13	+0.01808	+68,911.33	+0.00	+68,579.33	+13,196.250	+6,078.530
14	+0.02006	+44,501.62	+0.00	+43,018.77	+14,641.415	+4,503.330
15	+0.02231	+16,859.78	+0.00	+16,764.25	+16,283.647	+4,977.080
16	+0.02305	+10,115.36	+0.00	+10,050.36	+16,823.759	+4,977.080
17	+0.02320	+747.61	+0.00	+321.23	+16,933.241	+4,977.080
18	+0.02328	+179.89	+0.00	+66.38	+16,991.632	+4,977.080
19	+0.02356	+19,296.86	+0.00	+19,167.70	+17,195.998	+4,977.080
20	+0.02341	+28,599.63	+0.00	+28,576.40	+17,086.516	+4,977.080
21	+0.02338	+20,319.43	+0.00	+20,077.78	+17,064.620	+4,977.080
22	+0.02315	+7,942.33	+0.00	+7,931.49	+16,896.747	+4,977.080
23	+0.02319	+1,253.44	+0.00	+1,228.44	+16,925.942	+4,977.080
24	+0.02316	+5,645.56	+0.00	+5,533.64	+16,904.046	+4,977.080
25	+0.02303	+7,434.44	+0.00	+7,123.87	+16,809.161	+4,977.080
26	+0.02291	-502.04	+0.00	-539.39	+16,721.576	+4,977.080
27	+0.02267	-960.90	+0.00	-1,054.64	+16,546.404	+0.000
28	+0.02241	+525.73	+0.00	+523.06	+16,356.635	+0.000
29	+0.02237	+1,352.57	+0.00	+1,351.98	+16,327.440	+0.000
30	+0.02238	+3,077.13	+0.00	+3,077.13	+16,334.739	+0.000
31	+0.02244	+3,298.69	+0.00	+3,298.69	+16,378.532	+0.000
32	+0.02276	+5,790.52	+0.00	+5,763.98	+16,612.093	+0.000
33	+0.02330	+8,602.20	+0.00	+8,495.83	+17,006.229	+0.000
34	+0.02393	+5,430.87	+0.00	+5,370.04	+17,466.054	+4,977.080
35	+0.02475	+724.93	+0.00	+716.59	+18,064.557	+4,977.080
36	+0.02512	+4,431.68	+0.00	+4,425.68	+18,334.613	+4,977.080
37	+0.02550	+5,676.15	+0.00	+5,492.95	+18,611.968	+4,977.080
38	+0.02605	+14,768.43	+0.00	+14,127.99	+19,013.402	+4,977.080
39	+0.02546	+29,976.45	+0.00	+29,674.06	+18,582.772	+4,977.080
40	+0.02494	+24,751.65	+0.00	+23,765.27	+18,203.234	+4,977.080
41	+0.02416	+28,776.33	+0.00	+28,420.87	+17,633.927	+4,977.080
42	+0.02330	+12,873.10	+0.00	+12,826.09	+17,006.229	+0.000

43	+0.02200	+21,603.89	+.00	+21,332.15	+16,057.384	+.000
44	+0.02066	+28,018.41	+.00	+27,702.35	+15,079.343	+.000
45	+0.01957	+31,680.62	+.00	+31,328.20	+14,283.773	+.000
46	+0.01859	+44,659.32	+.00	+44,067.88	+13,568.489	+1,384.000
47	+0.01728	+66,074.44	+.00	+65,560.53	+12,612.345	+6,646.500
48	+0.01634	+74,028.58	+.00	+73,808.60	+11,926.257	+6,646.500

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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	-1,631.892	+3,217.683	+0.000	+1,822.099	+64.685	+13,251.062
02	-1,660.308	+3,273.712	+0.000	+1,853.827	+65.811	+13,481.802
03	-1,651.174	+3,255.703	+0.000	+1,843.629	+65.449	+13,407.636
04	-1,612.609	+3,179.663	+0.000	+1,800.569	+63.921	+13,094.489
05	-1,587.238	+3,129.637	+0.000	+1,772.240	+62.915	+12,888.471
06	-1,574.045	+3,103.623	+0.000	+1,757.509	+62.392	+12,781.342
07	-1,531.421	+3,019.580	+0.000	+1,709.917	+60.702	+12,435.232
08	-1,525.331	+3,007.573	+0.000	+1,703.118	+60.461	+12,385.788
09	-1,519.242	+2,995.567	+0.000	+1,696.320	+60.220	+12,336.343
10	-1,538.525	+3,033.587	+0.000	+1,717.849	+60.984	+12,492.917
11	-1,604.490	+3,163.655	+0.000	+1,791.504	+63.599	+13,028.563
12	-1,665.382	+3,283.718	+0.000	+1,859.493	+66.012	+13,523.006
13	-1,834.863	+3,617.892	+0.000	+2,048.728	+72.730	+14,899.204
14	-2,035.805	+4,014.100	+0.000	+2,273.091	+80.695	+16,530.865
15	-2,264.148	+4,464.335	+0.000	+2,528.049	+89.746	+18,385.025
16	-2,339.247	+4,612.413	+0.000	+2,611.902	+92.723	+18,994.837
17	-2,354.470	+4,642.428	+0.000	+2,628.899	+93.326	+19,118.448
18	-2,362.589	+4,658.437	+0.000	+2,637.964	+93.648	+19,184.374
19	-2,391.005	+4,714.466	+0.000	+2,669.692	+94.775	+19,415.114
20	-2,375.782	+4,684.450	+0.000	+2,652.695	+94.171	+19,291.503
21	-2,372.738	+4,678.447	+0.000	+2,649.295	+94.050	+19,266.781
22	-2,349.396	+4,632.423	+0.000	+2,623.233	+93.125	+19,077.245
23	-2,353.455	+4,640.427	+0.000	+2,627.766	+93.286	+19,110.207
24	-2,350.411	+4,634.424	+0.000	+2,624.366	+93.165	+19,085.485
25	-2,337.218	+4,608.411	+0.000	+2,609.635	+92.643	+18,978.356
26	-2,325.039	+4,584.398	+0.000	+2,596.037	+92.160	+18,879.468
27	-2,300.683	+4,536.373	+0.000	+2,568.842	+91.194	+18,681.690
28	-2,274.297	+4,484.346	+0.000	+2,539.380	+90.148	+18,467.432
29	-2,270.237	+4,476.342	+0.000	+2,534.848	+89.988	+18,434.469
30	-2,271.252	+4,478.343	+0.000	+2,535.981	+90.028	+18,442.710
31	-2,277.341	+4,490.349	+0.000	+2,542.780	+90.269	+18,492.154
32	-2,309.817	+4,554.382	+0.000	+2,579.040	+91.556	+18,755.857
33	-2,364.619	+4,662.439	+0.000	+2,640.230	+93.729	+19,200.855
34	-2,428.555	+4,788.505	+0.000	+2,711.618	+96.263	+19,720.020
35	-2,511.773	+4,952.591	+0.000	+2,804.536	+99.562	+20,395.758
36	-2,549.323	+5,026.629	+0.000	+2,846.463	+101.050	+20,700.665
37	-2,587.888	+5,102.669	+0.000	+2,889.522	+102.579	+21,013.812
38	-2,643.705	+5,212.727	+0.000	+2,951.845	+104.791	+21,467.051
39	-2,583.828	+5,094.665	+0.000	+2,884.990	+102.418	+20,980.849
40	-2,531.056	+4,990.611	+0.000	+2,826.066	+100.326	+20,552.332
41	-2,451.897	+4,834.529	+0.000	+2,737.681	+97.188	+19,909.556
42	-2,364.619	+4,662.439	+0.000	+2,640.230	+93.729	+19,200.855

43	-2,232.687	+4,402.303	+.000	+2,492.921	+88.499	+18,129.563
44	-2,096.696	+4,134.163	+.000	+2,341.080	+83.109	+17,025.308
45	-1,986.077	+3,916.048	+.000	+2,217.567	+78.724	+16,127.070
46	-1,886.621	+3,719.946	+.000	+2,106.518	+74.782	+15,319.481
47	-1,753.674	+3,457.809	+.000	+1,958.076	+69.512	+14,239.948
48	-1,658.278	+3,269.710	+.000	+1,851.561	+65.731	+13,465.321

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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	+101.431	+1,550.909	+.000	+.000	+.000
02	+.000	+103.198	+1,577.914	+.000	+.000	+.000
03	+.000	+102.630	+1,569.234	+.000	+.000	+.000
04	+.000	+100.233	+1,532.583	+.000	+.000	+.000
05	+.000	+98.656	+1,508.471	+.000	+.000	+.000
06	+.000	+97.836	+1,495.932	+.000	+.000	+.000
07	+.000	+95.187	+1,455.424	+.000	+.000	+.000
08	+.000	+94.808	+1,449.637	+.000	+.000	+.000
09	+.000	+94.430	+1,443.850	+.000	+.000	+.000
10	+.000	+95.628	+1,462.175	+.000	+.000	+.000
11	+.000	+99.728	+1,524.867	+.000	+.000	+.000
12	+.000	+103.513	+1,582.737	+.000	+.000	+.000
13	+.000	+114.047	+1,743.808	+.000	+.000	+.000
14	+.000	+126.537	+1,934.778	+.000	+.000	+.000
15	+.000	+140.730	+2,151.789	+.000	+.000	+.000
16	+.000	+145.398	+2,223.162	+.000	+.000	+.000
17	+.000	+146.344	+2,237.629	+.000	+.000	+.000
18	+.000	+146.848	+2,245.345	+.000	+.000	+.000
19	+.000	+148.615	+2,272.351	+.000	+.000	+.000
20	+.000	+147.668	+2,257.884	+.000	+.000	+.000
21	+.000	+147.479	+2,254.990	+.000	+.000	+.000
22	+.000	+146.028	+2,232.807	+.000	+.000	+.000
23	+.000	+146.281	+2,236.665	+.000	+.000	+.000
24	+.000	+146.091	+2,233.771	+.000	+.000	+.000
25	+.000	+145.271	+2,221.233	+.000	+.000	+.000
26	+.000	+144.514	+2,209.659	+.000	+.000	+.000
27	+.000	+143.001	+2,186.511	+.000	+.000	+.000
28	+.000	+141.360	+2,161.434	+.000	+.000	+.000
29	+.000	+141.108	+2,157.576	+.000	+.000	+.000
30	+.000	+141.171	+2,158.541	+.000	+.000	+.000
31	+.000	+141.550	+2,164.328	+.000	+.000	+.000
32	+.000	+143.568	+2,195.192	+.000	+.000	+.000
33	+.000	+146.975	+2,247.274	+.000	+.000	+.000
34	+.000	+150.949	+2,308.037	+.000	+.000	+.000
35	+.000	+156.121	+2,387.126	+.000	+.000	+.000
36	+.000	+158.455	+2,422.812	+.000	+.000	+.000
37	+.000	+160.852	+2,459.463	+.000	+.000	+.000
38	+.000	+164.321	+2,512.511	+.000	+.000	+.000
39	+.000	+160.600	+2,455.605	+.000	+.000	+.000
40	+.000	+157.320	+2,405.452	+.000	+.000	+.000
41	+.000	+152.399	+2,330.221	+.000	+.000	+.000
42	+.000	+146.975	+2,247.274	+.000	+.000	+.000

43	+.000	+138.774	+2,121.890	+.000	+.000	+.000
44	+.000	+130.322	+1,992.647	+.000	+.000	+.000
45	+.000	+123.446	+1,887.517	+.000	+.000	+.000
46	+.000	+117.264	+1,792.997	+.000	+.000	+.000
47	+.000	+109.001	+1,666.648	+.000	+.000	+.000
48	+.000	+103.071	+1,575.985	+.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	+145,722.225
02	+ .000	+155,161.402
03	+ .000	+163,277.312
04	+ .000	+147,307.099
05	+ .000	+161,091.712
06	+ .000	+152,009.976
07	+ .000	+167,739.086
08	+ .000	+166,865.956
09	+ .000	+160,078.886
10	+ .000	+152,019.453
11	+ .000	+124,224.956
12	+ .000	+95,690.765
13	+ .000	+108,515.657
14	+ .000	+85,087.775
15	+ .000	+63,520.503
16	+ .000	+58,192.386
17	+ .000	+48,744.156
18	+ .000	+48,639.119
19	+ .000	+68,264.785
20	+ .000	+77,392.585
21	+ .000	+68,837.785
22	+ .000	+56,260.782
23	+ .000	+49,632.639
24	+ .000	+53,881.659
25	+ .000	+55,228.442
26	+ .000	+47,340.462
27	+ .000	+41,398.693
28	+ .000	+42,489.500
29	+ .000	+43,243.513
30	+ .000	+44,987.390
31	+ .000	+45,321.310
32	+ .000	+48,385.853
33	+ .000	+52,128.942
34	+ .000	+55,160.012
35	+ .000	+52,042.147
36	+ .000	+56,444.124
37	+ .000	+58,223.007
38	+ .000	+67,888.013
39	+ .000	+82,329.210
40	+ .000	+75,446.634
41	+ .000	+78,641.555
42	+ .000	+56,459.202

43	+.000	+62,530.797
44	+.000	+66,391.625
45	+.000	+67,976.269
46	+.000	+80,264.736
47	+.000	+104,566.694
48	+.000	+111,054.458