

Date: 26/03/2020

Settlement Day:18/03/2020

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

Internal Scheme Code:19/20

Internal Scheme Name:2019/2020

Internal Scheme Day: 353

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+2,666,014.320	+386,398,706.840
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+2,648,468.060	+787,072,137.270
Balancing Services Contract Cost	+811,587.558	+272,470,299.175
Balancing Services Cost Variable	+7,751.370	+137,626,204.845
ESO Incentive Recovery Costs	+0.000	+7,581,967.850
Black Start Capital Costs	+0.000	+0.000
Black Start Testing Costs	+0.000	+0.000
Black Start Availability Costs	+123,287.671	+43,518,534.166
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+824,071.040	+290,897,077.120
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+4,128.420	+1,457,332.260
ESO Incentive Recovery t-1	+0.000	+3,920,000.000
ALoMCP Recovery	-81,709.830	-12,011,345.010
Wind Forecast Incentive	+0.000	+0.000
Provision Of Balancing Services to Others	+0.000	+0.000
Total Internal Costs	+824,071.040	+290,897,077.120
Total External Costs	+3,513,513.249	+1,241,635,130.556
Total Adjusted Energy Volume (MWh)	+1,406,258.753	

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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	+21,036.314	+62,599.578	+2.97579
02	+21,337.097	+72,748.405	+3.40948
03	+21,512.303	+76,250.542	+3.54451
04	+21,367.444	+74,806.582	+3.50096
05	+21,060.817	+74,607.166	+3.54246
06	+20,942.062	+86,326.573	+4.12216
07	+20,803.166	+127,707.006	+6.13883
08	+20,543.471	+123,544.061	+6.01379
09	+20,573.500	+124,505.568	+6.05174
10	+20,810.035	+120,224.660	+5.77724
11	+21,161.168	+85,035.931	+4.01849
12	+22,355.687	+85,326.941	+3.81679
13	+24,782.952	+77,644.229	+3.13297
14	+27,047.764	+62,163.756	+2.29830
15	+29,643.188	+68,649.521	+2.31586
16	+31,147.475	+65,443.922	+2.10110
17	+31,953.105	+75,545.810	+2.36427
18	+32,294.005	+85,466.727	+2.64652
19	+32,172.918	+107,229.148	+3.33290
20	+32,074.940	+95,309.692	+2.97147
21	+32,536.014	+97,182.073	+2.98691
22	+32,955.654	+85,408.919	+2.59163
23	+33,206.265	+92,331.824	+2.78055
24	+33,047.118	+86,997.654	+2.63253
25	+33,136.986	+83,899.996	+2.53191
26	+32,939.674	+96,867.815	+2.94076
27	+32,971.965	+99,499.886	+3.01771
28	+32,825.422	+88,466.706	+2.69507
29	+32,787.767	+92,466.739	+2.82016
30	+32,749.170	+87,865.858	+2.68299
31	+32,893.791	+105,116.514	+3.19563
32	+33,333.601	+126,007.177	+3.78018
33	+33,802.911	+116,083.891	+3.43414
34	+34,764.371	+119,523.009	+3.43809
35	+35,654.707	+126,882.179	+3.55864
36	+35,834.500	+107,631.917	+3.00358
37	+36,294.804	+101,734.927	+2.80302
38	+36,598.829	+108,198.687	+2.95634
39	+36,114.271	+103,187.910	+2.85726
40	+35,072.587	+89,222.490	+2.54394
41	+34,360.356	+97,219.164	+2.82940
42	+32,901.083	+67,863.578	+2.06265

43	+31,511.577	+71,855.466	+2.28029
44	+29,567.835	+69,947.493	+2.36566
45	+27,648.213	+68,272.843	+2.46934
46	+26,257.351	+66,219.842	+2.52195
47	+25,262.738	+65,704.623	+2.60085
48	+24,609.782	+64,755.665	+2.63130

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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	+0.01496	+46,969.49	+0.00	+46,893.86	+12,141.350	-9,447.500
02	+0.01517	+56,942.59	+0.00	+56,689.60	+12,311.783	-9,447.500
03	+0.01530	+59,716.14	+0.00	+59,477.54	+12,417.290	-8,951.880
04	+0.01519	+58,276.57	+0.00	+58,218.53	+12,328.015	-8,951.880
05	+0.01498	+58,711.40	+0.00	+58,360.07	+12,157.582	-8,939.750
06	+0.01489	+72,479.00	+0.00	+70,230.80	+12,084.539	-8,939.750
07	+0.01479	+112,568.00	+0.00	+111,714.00	+12,003.380	-8,874.380
08	+0.01461	+108,496.48	+0.00	+107,853.70	+11,857.294	-8,874.380
09	+0.01463	+108,074.59	+0.00	+107,663.08	+11,873.526	-7,755.880
10	+0.01480	+103,521.89	+0.00	+103,096.34	+12,011.496	-7,755.880
11	+0.01505	+68,292.34	+0.00	+68,125.52	+12,214.393	-8,394.130
12	+0.01590	+67,062.20	+0.00	+66,987.37	+12,904.242	-8,394.130
13	+0.01762	+43,325.31	+0.00	+43,073.95	+14,300.173	+4,944.630
14	+0.01923	+24,592.98	+0.00	+24,405.23	+15,606.829	+5,425.880
15	+0.02108	+27,083.49	+0.00	+26,792.67	+17,108.266	+6,413.680
16	+0.02215	+22,154.85	+0.00	+21,788.01	+17,976.664	+6,413.680
17	+0.02272	+32,983.68	+0.00	+32,376.52	+18,439.269	+4,968.680
18	+0.02296	+42,179.52	+0.00	+41,893.91	+18,634.050	+4,968.680
19	+0.02288	+64,223.39	+0.00	+63,790.84	+18,569.123	+4,968.680
20	+0.02281	+52,642.25	+0.00	+51,989.08	+18,512.312	+4,968.680
21	+0.02314	+53,573.42	+0.00	+53,306.61	+18,780.136	+4,968.680
22	+0.02343	+41,471.29	+0.00	+41,045.86	+19,015.496	+4,968.680
23	+0.02361	+47,966.51	+0.00	+47,666.12	+19,161.582	+4,968.680
24	+0.02350	+43,120.95	+0.00	+42,516.90	+19,072.308	+4,968.680
25	+0.02356	+39,560.61	+0.00	+39,318.36	+19,121.003	+4,968.680
26	+0.02342	+52,829.24	+0.00	+52,521.57	+19,007.381	+4,968.680
27	+0.02345	+60,478.87	+0.00	+60,071.88	+19,031.728	+0.000
28	+0.02334	+49,358.66	+0.00	+49,223.65	+18,942.454	+0.000
29	+0.02332	+53,621.61	+0.00	+53,257.31	+18,926.222	+0.000
30	+0.02329	+49,711.99	+0.00	+48,706.87	+18,901.874	+0.000
31	+0.02339	+66,134.47	+0.00	+65,789.39	+18,983.033	+0.000
32	+0.02370	+87,057.99	+0.00	+86,158.83	+19,234.625	+0.000
33	+0.02404	+76,381.45	+0.00	+75,663.88	+19,510.565	+0.000
34	+0.02472	+73,414.00	+0.00	+72,990.99	+20,062.444	+4,968.680
35	+0.02535	+79,353.81	+0.00	+79,290.90	+20,573.745	+4,968.680
36	+0.02548	+60,197.41	+0.00	+59,822.06	+20,679.251	+4,968.680
37	+0.02581	+53,498.94	+0.00	+53,370.22	+20,947.075	+4,968.680
38	+0.02603	+59,475.75	+0.00	+59,464.08	+21,125.624	+4,968.680
39	+0.02568	+55,118.68	+0.00	+55,041.78	+20,841.568	+4,968.680
40	+0.02494	+42,487.79	+0.00	+42,320.57	+20,240.994	+4,968.680
41	+0.02443	+51,498.94	+0.00	+51,174.74	+19,827.084	+4,968.680
42	+0.02340	+28,861.90	+0.00	+28,519.64	+18,991.149	+0.000

43	+0.02241	+34,465.17	+ .00	+34,176.08	+18,187.677	+ .000
44	+0.02103	+34,708.26	+ .00	+34,588.39	+17,067.686	+ .000
45	+0.01966	+35,311.72	+ .00	+35,217.21	+15,955.811	+ .000
46	+0.01867	+33,585.18	+ .00	+33,388.16	+15,152.340	+1,440.600
47	+0.01796	+36,320.88	+ .00	+36,305.46	+14,576.113	-798.150
48	+0.01750	+36,152.67	+ .00	+36,129.93	+14,202.782	-798.150

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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	+1,844.384	+0.000	+12,328.103
02	+0.000	+0.000	+0.000	+1,870.274	+0.000	+12,501.158
03	+0.000	+0.000	+0.000	+1,886.301	+0.000	+12,608.287
04	+0.000	+0.000	+0.000	+1,872.740	+0.000	+12,517.639
05	+0.000	+0.000	+0.000	+1,846.849	+0.000	+12,344.584
06	+0.000	+0.000	+0.000	+1,835.753	+0.000	+12,270.418
07	+0.000	+0.000	+0.000	+1,823.425	+0.000	+12,188.011
08	+0.000	+0.000	+0.000	+1,801.233	+0.000	+12,039.678
09	+0.000	+0.000	+0.000	+1,803.699	+0.000	+12,056.159
10	+0.000	+0.000	+0.000	+1,824.658	+0.000	+12,196.251
11	+0.000	+0.000	+0.000	+1,855.479	+0.000	+12,402.269
12	+0.000	+0.000	+0.000	+1,960.274	+0.000	+13,102.730
13	+0.000	+0.000	+0.000	+2,172.329	+0.000	+14,520.132
14	+0.000	+0.000	+0.000	+2,370.822	+0.000	+15,846.886
15	+0.000	+0.000	+0.000	+2,598.904	+0.000	+17,371.418
16	+0.000	+0.000	+0.000	+2,730.822	+0.000	+18,253.174
17	+0.000	+0.000	+0.000	+2,801.096	+0.000	+18,722.894
18	+0.000	+0.000	+0.000	+2,830.685	+0.000	+18,920.671
19	+0.000	+0.000	+0.000	+2,820.822	+0.000	+18,854.745
20	+0.000	+0.000	+0.000	+2,812.192	+0.000	+18,797.060
21	+0.000	+0.000	+0.000	+2,852.877	+0.000	+19,069.004
22	+0.000	+0.000	+0.000	+2,888.630	+0.000	+19,307.984
23	+0.000	+0.000	+0.000	+2,910.822	+0.000	+19,456.317
24	+0.000	+0.000	+0.000	+2,897.260	+0.000	+19,365.669
25	+0.000	+0.000	+0.000	+2,904.658	+0.000	+19,415.114
26	+0.000	+0.000	+0.000	+2,887.397	+0.000	+19,299.744
27	+0.000	+0.000	+0.000	+2,891.096	+0.000	+19,324.466
28	+0.000	+0.000	+0.000	+2,877.534	+0.000	+19,233.818
29	+0.000	+0.000	+0.000	+2,875.068	+0.000	+19,217.337
30	+0.000	+0.000	+0.000	+2,871.370	+0.000	+19,192.615
31	+0.000	+0.000	+0.000	+2,883.699	+0.000	+19,275.022
32	+0.000	+0.000	+0.000	+2,921.918	+0.000	+19,530.484
33	+0.000	+0.000	+0.000	+2,963.836	+0.000	+19,810.668
34	+0.000	+0.000	+0.000	+3,047.671	+0.000	+20,371.036
35	+0.000	+0.000	+0.000	+3,125.342	+0.000	+20,890.201
36	+0.000	+0.000	+0.000	+3,141.370	+0.000	+20,997.330
37	+0.000	+0.000	+0.000	+3,182.055	+0.000	+21,269.274
38	+0.000	+0.000	+0.000	+3,209.178	+0.000	+21,450.569
39	+0.000	+0.000	+0.000	+3,166.027	+0.000	+21,162.144
40	+0.000	+0.000	+0.000	+3,074.795	+0.000	+20,552.332
41	+0.000	+0.000	+0.000	+3,011.918	+0.000	+20,132.056
42	+0.000	+0.000	+0.000	+2,884.932	+0.000	+19,283.262

43	+.000	+.000	+.000	+2,762.877	+.000	+18,467.432
44	+.000	+.000	+.000	+2,592.740	+.000	+17,330.214
45	+.000	+.000	+.000	+2,423.836	+.000	+16,201.237
46	+.000	+.000	+.000	+2,301.781	+.000	+15,385.406
47	+.000	+.000	+.000	+2,214.247	+.000	+14,800.316
48	+.000	+.000	+.000	+2,157.534	+.000	+14,421.243

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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	+.000	+61.761	+.000	-1,222.379	+.000
02	+.000	+.000	+62.628	+.000	-1,239.538	+.000
03	+.000	+.000	+63.165	+.000	-1,250.160	+.000
04	+.000	+.000	+62.711	+.000	-1,241.172	+.000
05	+.000	+.000	+61.844	+.000	-1,224.013	+.000
06	+.000	+.000	+61.472	+.000	-1,216.659	+.000
07	+.000	+.000	+61.059	+.000	-1,208.488	+.000
08	+.000	+.000	+60.316	+.000	-1,193.781	+.000
09	+.000	+.000	+60.399	+.000	-1,195.415	+.000
10	+.000	+.000	+61.101	+.000	-1,209.305	+.000
11	+.000	+.000	+62.133	+.000	-1,229.733	+.000
12	+.000	+.000	+65.642	+.000	-1,299.186	+.000
13	+.000	+.000	+72.743	+.000	-1,439.727	+.000
14	+.000	+.000	+79.390	+.000	-1,571.280	+.000
15	+.000	+.000	+87.027	+.000	-1,722.443	+.000
16	+.000	+.000	+91.445	+.000	-1,809.873	+.000
17	+.000	+.000	+93.798	+.000	-1,856.447	+.000
18	+.000	+.000	+94.789	+.000	-1,876.058	+.000
19	+.000	+.000	+94.458	+.000	-1,869.521	+.000
20	+.000	+.000	+94.169	+.000	-1,863.801	+.000
21	+.000	+.000	+95.532	+.000	-1,890.765	+.000
22	+.000	+.000	+96.729	+.000	-1,914.461	+.000
23	+.000	+.000	+97.472	+.000	-1,929.169	+.000
24	+.000	+.000	+97.018	+.000	-1,920.181	+.000
25	+.000	+.000	+97.266	+.000	-1,925.084	+.000
26	+.000	+.000	+96.688	+.000	-1,913.644	+.000
27	+.000	+.000	+96.811	+.000	-1,916.096	+.000
28	+.000	+.000	+96.357	+.000	-1,907.107	+.000
29	+.000	+.000	+96.275	+.000	-1,905.473	+.000
30	+.000	+.000	+96.151	+.000	-1,903.022	+.000
31	+.000	+.000	+96.564	+.000	-1,911.193	+.000
32	+.000	+.000	+97.844	+.000	-1,936.523	+.000
33	+.000	+.000	+99.247	+.000	-1,964.304	+.000
34	+.000	+.000	+102.055	+.000	-2,019.867	+.000
35	+.000	+.000	+104.655	+.000	-2,071.344	+.000
36	+.000	+.000	+105.192	+.000	-2,081.966	+.000
37	+.000	+.000	+106.555	+.000	-2,108.931	+.000
38	+.000	+.000	+107.463	+.000	-2,126.907	+.000
39	+.000	+.000	+106.018	+.000	-2,098.308	+.000
40	+.000	+.000	+102.963	+.000	-2,037.843	+.000
41	+.000	+.000	+100.857	+.000	-1,996.171	+.000
42	+.000	+.000	+96.605	+.000	-1,912.010	+.000

43	+.000	+.000	+92.518	+.000	-1,831.117	+.000
44	+.000	+.000	+86.821	+.000	-1,718.358	+.000
45	+.000	+.000	+81.165	+.000	-1,606.415	+.000
46	+.000	+.000	+77.078	+.000	-1,525.523	+.000
47	+.000	+.000	+74.146	+.000	-1,467.509	+.000
48	+.000	+.000	+72.247	+.000	-1,429.922	+.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	+62,599.578
02	+ .000	+72,748.405
03	+ .000	+76,250.542
04	+ .000	+74,806.582
05	+ .000	+74,607.166
06	+ .000	+86,326.573
07	+ .000	+127,707.006
08	+ .000	+123,544.061
09	+ .000	+124,505.568
10	+ .000	+120,224.660
11	+ .000	+85,035.931
12	+ .000	+85,326.941
13	+ .000	+77,644.229
14	+ .000	+62,163.756
15	+ .000	+68,649.521
16	+ .000	+65,443.922
17	+ .000	+75,545.810
18	+ .000	+85,466.727
19	+ .000	+107,229.148
20	+ .000	+95,309.692
21	+ .000	+97,182.073
22	+ .000	+85,408.919
23	+ .000	+92,331.824
24	+ .000	+86,997.654
25	+ .000	+83,899.996
26	+ .000	+96,867.815
27	+ .000	+99,499.886
28	+ .000	+88,466.706
29	+ .000	+92,466.739
30	+ .000	+87,865.858
31	+ .000	+105,116.514
32	+ .000	+126,007.177
33	+ .000	+116,083.891
34	+ .000	+119,523.009
35	+ .000	+126,882.179
36	+ .000	+107,631.917
37	+ .000	+101,734.927
38	+ .000	+108,198.687
39	+ .000	+103,187.910
40	+ .000	+89,222.490
41	+ .000	+97,219.164
42	+ .000	+67,863.578

43	+.000	+71,855.466
44	+.000	+69,947.493
45	+.000	+68,272.843
46	+.000	+66,219.842
47	+.000	+65,704.623
48	+.000	+64,755.665