

Date: 01/04/2021

Settlement Day:11/02/2020

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: 317

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+5,075,625.470	+656,155,065.270
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+5,049,711.690	+648,752,985.460
Balancing Services Contract Cost	+701,763.530	+285,130,192.497
Balancing Services Cost Variable	+423,770.640	+129,900,412.540
ESO Incentive Recovery Costs	-101,485.790	-2,575,414.200
Black Start Capital Costs	+0.000	+2,676,509.167
Black Start Testing Costs	+0.000	+337,734.367
Black Start Availability Costs	+116,778.560	+36,854,705.469
Black Start Other Costs	+0.000	+69,815.007
System Operator Internal Costs	+824,071.040	+261,230,519.680
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+6,307.920	+1,999,610.640
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	+261,230,519.680
Total External Costs	+6,196,846.550	+1,103,146,550.947
Total Adjusted Energy Volume (MWh)	+1,420,256.442	

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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	+22,857.536	+146,217.473	+6.39690
02	+23,374.561	+162,975.334	+6.97234
03	+23,040.317	+144,791.540	+6.28427
04	+22,880.743	+148,405.312	+6.48604
05	+23,109.066	+167,897.872	+7.26545
06	+22,892.375	+159,790.786	+6.98009
07	+22,675.300	+147,783.671	+6.51739
08	+22,369.091	+141,766.965	+6.33763
09	+22,390.329	+152,957.910	+6.83143
10	+22,644.401	+161,070.628	+7.11304
11	+22,586.362	+166,215.351	+7.35910
12	+23,294.854	+158,239.918	+6.79291
13	+25,769.711	+155,083.136	+6.01804
14	+28,601.156	+162,064.596	+5.66637
15	+30,957.959	+143,224.359	+4.62641
16	+32,138.836	+147,974.890	+4.60424
17	+32,679.434	+140,721.585	+4.30612
18	+32,645.937	+133,815.197	+4.09898
19	+32,558.883	+137,681.686	+4.22870
20	+32,207.169	+130,412.832	+4.04919
21	+31,863.729	+127,586.197	+4.00412
22	+31,586.964	+129,914.690	+4.11292
23	+31,236.809	+131,576.761	+4.21223
24	+30,796.161	+122,841.786	+3.98887
25	+31,025.062	+129,863.556	+4.18576
26	+30,908.507	+130,510.261	+4.22247
27	+30,777.689	+124,747.912	+4.05319
28	+30,691.978	+119,304.896	+3.88717
29	+31,069.359	+120,223.483	+3.86952
30	+31,348.608	+121,319.016	+3.87000
31	+32,026.067	+124,613.885	+3.89101
32	+32,957.748	+146,069.512	+4.43202
33	+33,996.723	+159,160.890	+4.68165
34	+35,138.170	+167,965.808	+4.78015
35	+36,729.978	+173,266.336	+4.71730
36	+38,127.172	+185,264.027	+4.85911
37	+38,124.655	+178,203.302	+4.67423
38	+37,595.715	+173,914.951	+4.62592
39	+37,174.224	+170,079.261	+4.57519
40	+35,997.894	+157,640.064	+4.37915
41	+34,917.929	+146,103.643	+4.18420
42	+33,327.971	+134,148.706	+4.02511

43	+31,526.777	+131,851.433	+4.18220
44	+29,272.938	+128,982.461	+4.40620
45	+27,415.326	+139,027.361	+5.07115
46	+25,595.813	+127,730.133	+4.99027
47	+24,040.805	+146,291.609	+6.08514
48	+23,311.651	+163,609.133	+7.01834

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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	+0.01609	+99,785.03	+0.00	+99,723.01	+11,291.375	+21,596.230
02	+0.01646	+116,759.24	+0.00	+115,908.32	+11,551.028	+21,596.230
03	+0.01622	+105,137.36	+0.00	+104,961.77	+11,382.604	+14,730.370
04	+0.01611	+108,857.09	+0.00	+108,745.76	+11,305.410	+14,730.370
05	+0.01627	+120,418.30	+0.00	+120,256.87	+11,417.693	+22,464.230
06	+0.01612	+112,493.05	+0.00	+112,381.90	+11,312.428	+22,464.230
07	+0.01597	+107,471.43	+0.00	+107,365.66	+11,207.164	+15,705.470
08	+0.01575	+102,548.82	+0.00	+101,689.39	+11,052.776	+15,705.470
09	+0.01576	+111,581.45	+0.00	+110,495.96	+11,059.793	+18,074.370
10	+0.01594	+118,468.34	+0.00	+118,330.14	+11,186.111	+18,074.370
11	+0.01590	+117,768.20	+0.00	+117,638.46	+11,158.040	+23,972.670
12	+0.01640	+109,605.09	+0.00	+108,889.31	+11,508.922	+23,972.670
13	+0.01814	+106,004.39	+0.00	+105,774.49	+12,729.990	+21,238.170
14	+0.02014	+110,239.62	+0.00	+109,661.08	+14,133.517	+21,238.170
15	+0.02180	+103,908.57	+0.00	+103,517.22	+15,298.445	+5,973.050
16	+0.02263	+107,477.95	+0.00	+106,983.38	+15,880.909	+5,973.050
17	+0.02301	+98,715.35	+0.00	+98,654.55	+16,147.579	+6,460.550
18	+0.02299	+92,080.27	+0.00	+91,779.11	+16,133.544	+6,460.550
19	+0.02292	+95,796.98	+0.00	+95,753.92	+16,084.420	+6,460.550
20	+0.02268	+88,999.28	+0.00	+88,856.45	+15,915.997	+6,460.550
21	+0.02244	+86,642.31	+0.00	+86,401.20	+15,747.574	+6,460.550
22	+0.02224	+89,266.72	+0.00	+89,039.18	+15,607.221	+6,460.550
23	+0.02199	+91,195.69	+0.00	+91,088.11	+15,431.780	+6,460.550
24	+0.02168	+83,069.39	+0.00	+82,832.84	+15,214.233	+6,460.550
25	+0.02184	+89,802.21	+0.00	+89,607.02	+15,326.515	+6,460.550
26	+0.02176	+91,154.62	+0.00	+90,377.52	+15,270.374	+6,460.550
27	+0.02167	+89,941.24	+0.00	+89,598.39	+15,207.216	+1,616.600
28	+0.02161	+84,416.15	+0.00	+84,248.22	+15,165.110	+1,616.600
29	+0.02188	+85,173.36	+0.00	+84,749.00	+15,354.586	+1,616.600
30	+0.02207	+85,837.40	+0.00	+85,550.52	+15,487.921	+1,616.600
31	+0.02255	+89,026.68	+0.00	+88,102.62	+15,824.768	+1,616.600
32	+0.02321	+109,152.94	+0.00	+108,536.94	+16,287.932	+1,616.600
33	+0.02394	+120,814.35	+0.00	+120,498.69	+16,800.219	+1,616.600
34	+0.02474	+124,372.31	+0.00	+123,221.71	+17,361.630	+6,460.550
35	+0.02586	+127,747.93	+0.00	+126,789.11	+18,147.605	+6,460.550
36	+0.02685	+137,531.67	+0.00	+137,254.84	+18,842.351	+6,460.550
37	+0.02684	+130,273.10	+0.00	+130,209.59	+18,835.333	+6,460.550
38	+0.02647	+126,627.80	+0.00	+126,493.79	+18,575.681	+6,460.550
39	+0.02617	+123,401.50	+0.00	+123,122.33	+18,365.152	+6,460.550
40	+0.02535	+112,281.41	+0.00	+111,952.03	+17,789.705	+6,460.550
41	+0.02459	+102,688.71	+0.00	+101,591.66	+17,256.365	+6,460.550
42	+0.02347	+96,583.55	+0.00	+96,213.80	+16,470.390	+1,616.600

43	+0.02220	+97,028.91	+.00	+96,944.47	+15,579.150	+553.900
44	+0.02061	+100,564.73	+.00	+96,535.92	+14,463.346	+553.900
45	+0.01930	+112,069.53	+.00	+108,838.04	+13,544.036	+323.820
46	+0.01802	+101,093.11	+.00	+99,521.53	+12,645.779	+323.820
47	+0.01693	+117,739.61	+.00	+117,451.84	+11,880.857	+2,641.690
48	+0.01641	+136,012.73	+.00	+135,574.03	+11,515.940	+2,641.690

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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	-1,632.906	+0.000	+0.000	+1,878.967	+0.000	+13,259.303
02	-1,670.456	+0.000	+0.000	+1,922.175	+0.000	+13,564.209
03	-1,646.100	+0.000	+0.000	+1,894.148	+0.000	+13,366.432
04	-1,634.936	+0.000	+0.000	+1,881.303	+0.000	+13,275.784
05	-1,651.174	+0.000	+0.000	+1,899.987	+0.000	+13,407.636
06	-1,635.951	+0.000	+0.000	+1,882.470	+0.000	+13,284.025
07	-1,620.728	+0.000	+0.000	+1,864.954	+0.000	+13,160.415
08	-1,598.401	+0.000	+0.000	+1,839.262	+0.000	+12,979.119
09	-1,599.416	+0.000	+0.000	+1,840.430	+0.000	+12,987.360
10	-1,617.683	+0.000	+0.000	+1,861.450	+0.000	+13,135.692
11	-1,613.624	+0.000	+0.000	+1,856.779	+0.000	+13,102.730
12	-1,664.367	+0.000	+0.000	+1,915.168	+0.000	+13,514.765
13	-1,840.952	+0.000	+0.000	+2,118.363	+0.000	+14,948.649
14	-2,043.924	+0.000	+0.000	+2,351.920	+0.000	+16,596.791
15	-2,212.390	+0.000	+0.000	+2,545.773	+0.000	+17,964.749
16	-2,296.623	+0.000	+0.000	+2,642.699	+0.000	+18,648.728
17	-2,335.188	+0.000	+0.000	+2,687.075	+0.000	+18,961.875
18	-2,333.158	+0.000	+0.000	+2,684.739	+0.000	+18,945.393
19	-2,326.054	+0.000	+0.000	+2,676.565	+0.000	+18,887.708
20	-2,301.698	+0.000	+0.000	+2,648.538	+0.000	+18,689.931
21	-2,277.341	+0.000	+0.000	+2,620.511	+0.000	+18,492.154
22	-2,257.044	+0.000	+0.000	+2,597.155	+0.000	+18,327.340
23	-2,231.673	+0.000	+0.000	+2,567.961	+0.000	+18,121.322
24	-2,200.212	+0.000	+0.000	+2,531.759	+0.000	+17,865.860
25	-2,216.450	+0.000	+0.000	+2,550.444	+0.000	+17,997.712
26	-2,208.331	+0.000	+0.000	+2,541.101	+0.000	+17,931.786
27	-2,199.197	+0.000	+0.000	+2,530.591	+0.000	+17,857.619
28	-2,193.108	+0.000	+0.000	+2,523.585	+0.000	+17,808.175
29	-2,220.509	+0.000	+0.000	+2,555.115	+0.000	+18,030.674
30	-2,239.791	+0.000	+0.000	+2,577.303	+0.000	+18,187.248
31	-2,288.505	+0.000	+0.000	+2,633.357	+0.000	+18,582.802
32	-2,355.485	+0.000	+0.000	+2,710.430	+0.000	+19,126.689
33	-2,429.570	+0.000	+0.000	+2,795.679	+0.000	+19,728.261
34	-2,510.758	+0.000	+0.000	+2,889.102	+0.000	+20,387.518
35	-2,624.423	+0.000	+0.000	+3,019.894	+0.000	+21,310.477
36	-2,724.893	+0.000	+0.000	+3,135.504	+0.000	+22,126.307
37	-2,723.879	+0.000	+0.000	+3,134.337	+0.000	+22,118.067
38	-2,686.329	+0.000	+0.000	+3,091.128	+0.000	+21,813.160
39	-2,655.883	+0.000	+0.000	+3,056.095	+0.000	+21,565.939
40	-2,572.665	+0.000	+0.000	+2,960.336	+0.000	+20,890.201
41	-2,495.536	+0.000	+0.000	+2,871.585	+0.000	+20,263.907
42	-2,381.871	+0.000	+0.000	+2,740.793	+0.000	+19,340.947

43	-2,252.985	+.000	+.000	+2,592.484	+.000	+18,294.377
44	-2,091.622	+.000	+.000	+2,406.806	+.000	+16,984.104
45	-1,958.676	+.000	+.000	+2,253.826	+.000	+15,904.571
46	-1,828.774	+.000	+.000	+2,104.350	+.000	+14,849.760
47	-1,718.154	+.000	+.000	+1,977.061	+.000	+13,951.523
48	-1,665.382	+.000	+.000	+1,916.336	+.000	+13,523.006

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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	+101.494	+.000	+.000	+.000	+.000
02	+.000	+103.828	+.000	+.000	+.000	+.000
03	+.000	+102.314	+.000	+.000	+.000	+.000
04	+.000	+101.621	+.000	+.000	+.000	+.000
05	+.000	+102.630	+.000	+.000	+.000	+.000
06	+.000	+101.684	+.000	+.000	+.000	+.000
07	+.000	+100.737	+.000	+.000	+.000	+.000
08	+.000	+99.350	+.000	+.000	+.000	+.000
09	+.000	+99.413	+.000	+.000	+.000	+.000
10	+.000	+100.548	+.000	+.000	+.000	+.000
11	+.000	+100.296	+.000	+.000	+.000	+.000
12	+.000	+103.450	+.000	+.000	+.000	+.000
13	+.000	+114.426	+.000	+.000	+.000	+.000
14	+.000	+127.042	+.000	+.000	+.000	+.000
15	+.000	+137.513	+.000	+.000	+.000	+.000
16	+.000	+142.748	+.000	+.000	+.000	+.000
17	+.000	+145.145	+.000	+.000	+.000	+.000
18	+.000	+145.019	+.000	+.000	+.000	+.000
19	+.000	+144.578	+.000	+.000	+.000	+.000
20	+.000	+143.064	+.000	+.000	+.000	+.000
21	+.000	+141.550	+.000	+.000	+.000	+.000
22	+.000	+140.288	+.000	+.000	+.000	+.000
23	+.000	+138.711	+.000	+.000	+.000	+.000
24	+.000	+136.756	+.000	+.000	+.000	+.000
25	+.000	+137.765	+.000	+.000	+.000	+.000
26	+.000	+137.260	+.000	+.000	+.000	+.000
27	+.000	+136.693	+.000	+.000	+.000	+.000
28	+.000	+136.314	+.000	+.000	+.000	+.000
29	+.000	+138.017	+.000	+.000	+.000	+.000
30	+.000	+139.216	+.000	+.000	+.000	+.000
31	+.000	+142.244	+.000	+.000	+.000	+.000
32	+.000	+146.407	+.000	+.000	+.000	+.000
33	+.000	+151.012	+.000	+.000	+.000	+.000
34	+.000	+156.058	+.000	+.000	+.000	+.000
35	+.000	+163.123	+.000	+.000	+.000	+.000
36	+.000	+169.368	+.000	+.000	+.000	+.000
37	+.000	+169.305	+.000	+.000	+.000	+.000
38	+.000	+166.971	+.000	+.000	+.000	+.000
39	+.000	+165.078	+.000	+.000	+.000	+.000
40	+.000	+159.906	+.000	+.000	+.000	+.000
41	+.000	+155.112	+.000	+.000	+.000	+.000
42	+.000	+148.047	+.000	+.000	+.000	+.000



43	+.000	+140.036	+.000	+.000	+.000	+.000
44	+.000	+130.006	+.000	+.000	+.000	+.000
45	+.000	+121.743	+.000	+.000	+.000	+.000
46	+.000	+113.669	+.000	+.000	+.000	+.000
47	+.000	+106.793	+.000	+.000	+.000	+.000
48	+.000	+103.513	+.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	+146,217.473
02	+ .000	+162,975.334
03	+ .000	+144,791.540
04	+ .000	+148,405.312
05	+ .000	+167,897.872
06	+ .000	+159,790.786
07	+ .000	+147,783.671
08	+ .000	+141,766.965
09	+ .000	+152,957.910
10	+ .000	+161,070.628
11	+ .000	+166,215.351
12	+ .000	+158,239.918
13	+ .000	+155,083.136
14	+ .000	+162,064.596
15	+ .000	+143,224.359
16	+ .000	+147,974.890
17	+ .000	+140,721.585
18	+ .000	+133,815.197
19	+ .000	+137,681.686
20	+ .000	+130,412.832
21	+ .000	+127,586.197
22	+ .000	+129,914.690
23	+ .000	+131,576.761
24	+ .000	+122,841.786
25	+ .000	+129,863.556
26	+ .000	+130,510.261
27	+ .000	+124,747.912
28	+ .000	+119,304.896
29	+ .000	+120,223.483
30	+ .000	+121,319.016
31	+ .000	+124,613.885
32	+ .000	+146,069.512
33	+ .000	+159,160.890
34	+ .000	+167,965.808
35	+ .000	+173,266.336
36	+ .000	+185,264.027
37	+ .000	+178,203.302
38	+ .000	+173,914.951
39	+ .000	+170,079.261
40	+ .000	+157,640.064
41	+ .000	+146,103.643
42	+ .000	+134,148.706

43	+.000	+131,851.433
44	+.000	+128,982.461
45	+.000	+139,027.361
46	+.000	+127,730.133
47	+.000	+146,291.609
48	+.000	+163,609.133