

Date: 01/05/2020

Settlement Day:22/04/2020

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:02

Internal Scheme Code:20/21

Internal Scheme Name:2020/2021

Internal Scheme Day: 22

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+4,070,816.950	+70,404,194.270
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+4,042,287.780	+69,769,202.030
Balancing Services Contract Cost	+182,671.020	+20,140,821.707
Balancing Services Cost Variable	+880,327.610	+11,659,774.450
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+0.000	+33,683.210
Black Start Testing Costs	+0.000	+173,226.810
Black Start Availability Costs	+105,837.766	+2,595,106.202
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,424.670	+13,495,342.740
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
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	+613,424.670	+13,495,342.740
Total External Costs	+5,211,124.176	+104,371,814.409
Total Adjusted Energy Volume (MWh)	+961,832.195	

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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	+18,438.995	+108,768.904	+5.89885
02	+18,054.440	+114,898.921	+6.36403
03	+17,928.269	+107,503.930	+5.99634
04	+18,133.541	+96,768.196	+5.33642
05	+17,965.509	+106,520.757	+5.92918
06	+17,868.713	+117,742.844	+6.58933
07	+17,955.645	+122,466.778	+6.82052
08	+17,983.382	+121,656.646	+6.76495
09	+18,327.003	+116,457.092	+6.35440
10	+18,242.519	+116,856.838	+6.40574
11	+18,371.962	+133,136.089	+7.24670
12	+18,067.934	+120,008.350	+6.64206
13	+18,281.507	+105,210.625	+5.75503
14	+19,059.260	+108,873.701	+5.71238
15	+19,427.814	+105,786.766	+5.44512
16	+19,830.743	+109,292.908	+5.51129
17	+20,273.731	+113,051.127	+5.57624
18	+20,005.584	+116,865.176	+5.84163
19	+19,845.130	+171,133.497	+8.62345
20	+19,573.848	+163,333.946	+8.34450
21	+19,494.929	+203,849.971	+10.45656
22	+19,079.507	+193,747.970	+10.15477
23	+18,616.432	+187,165.832	+10.05380
24	+18,529.889	+178,725.658	+9.64526
25	+18,505.560	+162,932.820	+8.80453
26	+18,401.043	+163,615.257	+8.89163
27	+18,227.532	+187,201.899	+10.27028
28	+17,827.755	+179,459.966	+10.06632
29	+17,763.648	+192,605.341	+10.84267
30	+17,928.176	+195,214.470	+10.88870
31	+18,273.723	+189,896.246	+10.39177
32	+18,717.411	+194,296.125	+10.38050
33	+18,974.115	+105,376.967	+5.55372
34	+20,581.465	+82,120.626	+3.99003
35	+22,268.096	+70,503.760	+3.16613
36	+23,738.170	+75,833.618	+3.19459
37	+24,785.932	+83,929.815	+3.38619
38	+25,057.047	+87,120.147	+3.47687
39	+25,090.903	+80,001.674	+3.18847
40	+24,889.165	+69,492.358	+2.79207
41	+24,706.862	+66,323.140	+2.68440
42	+24,795.699	+66,392.164	+2.67757

43	+24,644.343	+65,627.735	+2.66299
44	+23,649.096	+62,338.864	+2.63599
45	+22,751.186	+65,389.076	+2.87410
46	+21,334.107	+57,017.454	+2.67260
47	+20,259.562	+86,454.879	+4.26736
48	+19,305.313	+95,608.984	+4.95247

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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	+0.01917	+75,439.74	+0.00	+75,004.65	+3,501.803	+16,474.190
02	+0.01877	+81,963.76	+0.00	+81,495.44	+3,428.735	+16,474.190
03	+0.01864	+72,209.12	+0.00	+72,009.89	+3,404.988	+18,682.000
04	+0.01885	+65,419.04	+0.00	+61,084.75	+3,443.349	+18,682.000
05	+0.01868	+74,236.61	+0.00	+72,516.94	+3,412.295	+17,155.700
06	+0.01858	+84,314.46	+0.00	+83,829.22	+3,394.028	+17,155.700
07	+0.01867	+89,780.15	+0.00	+88,872.37	+3,410.468	+16,755.310
08	+0.01870	+89,182.11	+0.00	+88,035.18	+3,415.948	+16,755.310
09	+0.01905	+83,415.82	+0.00	+82,501.67	+3,479.883	+16,773.590
10	+0.01897	+84,607.70	+0.00	+82,973.57	+3,465.269	+16,773.590
11	+0.01910	+96,427.83	+0.00	+94,970.43	+3,489.016	+20,938.730
12	+0.01878	+83,140.60	+0.00	+82,131.31	+3,430.562	+20,938.730
13	+0.01901	+67,446.89	+0.00	+67,231.45	+3,472.576	+20,833.420
14	+0.01982	+70,230.38	+0.00	+70,163.96	+3,620.540	+20,833.420
15	+0.02020	+73,917.25	+0.00	+73,836.55	+3,689.955	+13,731.160
16	+0.02062	+77,032.07	+0.00	+76,963.88	+3,766.676	+13,731.160
17	+0.02108	+82,083.80	+0.00	+82,076.57	+3,850.705	+11,961.800
18	+0.02080	+86,194.96	+0.00	+86,143.16	+3,799.557	+11,961.800
19	+0.02063	+141,059.78	+0.00	+140,924.31	+3,768.503	+11,602.300
20	+0.02035	+133,463.13	+0.00	+133,377.30	+3,717.355	+11,602.300
21	+0.02027	+144,820.49	+0.00	+144,427.56	+3,702.742	+41,140.220
22	+0.01984	+135,208.31	+0.00	+134,713.39	+3,624.193	+41,140.220
23	+0.01936	+123,783.28	+0.00	+123,211.74	+3,536.511	+46,492.660
24	+0.01927	+114,871.16	+0.00	+114,852.74	+3,520.071	+46,492.660
25	+0.01924	+109,921.87	+0.00	+109,838.99	+3,514.590	+35,740.630
26	+0.01913	+110,921.96	+0.00	+110,620.64	+3,494.497	+35,740.630
27	+0.01895	+120,542.75	+0.00	+120,517.41	+3,461.616	+49,592.850
28	+0.01854	+113,203.32	+0.00	+113,145.27	+3,386.721	+49,592.850
29	+0.01847	+112,478.41	+0.00	+112,437.68	+3,373.934	+63,508.950
30	+0.01864	+114,967.74	+0.00	+114,893.48	+3,404.988	+63,508.950
31	+0.01900	+119,072.04	+0.00	+119,056.21	+3,470.749	+53,703.300
32	+0.01946	+123,120.24	+0.00	+123,041.20	+3,554.778	+53,703.300
33	+0.01973	+93,199.51	+0.00	+92,975.87	+3,604.099	-5,394.050
34	+0.02140	+68,593.88	+0.00	+68,213.30	+3,909.160	-5,394.050
35	+0.02315	+52,620.08	+0.00	+52,111.45	+4,228.834	-2,487.450
36	+0.02468	+56,520.39	+0.00	+56,061.35	+4,508.321	-2,487.450
37	+0.02577	+67,727.99	+0.00	+67,453.59	+4,707.432	-6,766.600
38	+0.02605	+70,487.92	+0.00	+70,391.38	+4,758.580	-6,766.600
39	+0.02609	+57,678.70	+0.00	+57,632.59	+4,765.887	-1,162.360
40	+0.02588	+47,368.08	+0.00	+47,312.68	+4,727.526	-1,162.360
41	+0.02569	+42,353.49	+0.00	+42,287.87	+4,692.819	+864.600
42	+0.02578	+42,340.97	+0.00	+42,275.72	+4,709.259	+864.600

43	+0.02562	+43,726.10	+.00	+43,519.84	+4,680.032	-999.640
44	+0.02459	+45,462.06	+.00	+45,334.35	+4,491.880	-5,174.030
45	+0.02365	+48,155.39	+.00	+47,824.39	+4,320.170	-3,766.040
46	+0.02218	+41,907.50	+.00	+40,778.61	+4,051.643	-3,766.040
47	+0.02106	+63,882.98	+.00	+60,584.43	+3,847.052	+6,875.730
48	+0.02007	+74,315.14	+.00	+70,631.45	+3,666.207	+6,875.730

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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	+2,028.910	+0.000	+11,759.351
02	+0.000	+0.000	+0.000	+1,986.575	+0.000	+11,513.981
03	+0.000	+0.000	+0.000	+1,972.816	+0.000	+11,434.236
04	+0.000	+0.000	+0.000	+1,995.042	+0.000	+11,563.055
05	+0.000	+0.000	+0.000	+1,977.049	+0.000	+11,458.773
06	+0.000	+0.000	+0.000	+1,966.466	+0.000	+11,397.430
07	+0.000	+0.000	+0.000	+1,975.991	+0.000	+11,452.639
08	+0.000	+0.000	+0.000	+1,979.166	+0.000	+11,471.041
09	+0.000	+0.000	+0.000	+2,016.209	+0.000	+11,685.740
10	+0.000	+0.000	+0.000	+2,007.742	+0.000	+11,636.666
11	+0.000	+0.000	+0.000	+2,021.501	+0.000	+11,716.411
12	+0.000	+0.000	+0.000	+1,987.633	+0.000	+11,520.115
13	+0.000	+0.000	+0.000	+2,011.976	+0.000	+11,661.203
14	+0.000	+0.000	+0.000	+2,097.705	+0.000	+12,158.077
15	+0.000	+0.000	+0.000	+2,137.923	+0.000	+12,391.178
16	+0.000	+0.000	+0.000	+2,182.375	+0.000	+12,648.817
17	+0.000	+0.000	+0.000	+2,231.060	+0.000	+12,930.992
18	+0.000	+0.000	+0.000	+2,201.426	+0.000	+12,759.233
19	+0.000	+0.000	+0.000	+2,183.433	+0.000	+12,654.951
20	+0.000	+0.000	+0.000	+2,153.799	+0.000	+12,483.192
21	+0.000	+0.000	+0.000	+2,145.332	+0.000	+12,434.118
22	+0.000	+0.000	+0.000	+2,099.821	+0.000	+12,170.345
23	+0.000	+0.000	+0.000	+2,049.019	+0.000	+11,875.902
24	+0.000	+0.000	+0.000	+2,039.494	+0.000	+11,820.693
25	+0.000	+0.000	+0.000	+2,036.319	+0.000	+11,802.291
26	+0.000	+0.000	+0.000	+2,024.676	+0.000	+11,734.814
27	+0.000	+0.000	+0.000	+2,005.626	+0.000	+11,624.397
28	+0.000	+0.000	+0.000	+1,962.232	+0.000	+11,372.893
29	+0.000	+0.000	+0.000	+1,954.824	+0.000	+11,329.954
30	+0.000	+0.000	+0.000	+1,972.816	+0.000	+11,434.236
31	+0.000	+0.000	+0.000	+2,010.918	+0.000	+11,655.069
32	+0.000	+0.000	+0.000	+2,059.603	+0.000	+11,937.244
33	+0.000	+0.000	+0.000	+2,088.179	+0.000	+12,102.869
34	+0.000	+0.000	+0.000	+2,264.928	+0.000	+13,127.288
35	+0.000	+0.000	+0.000	+2,450.144	+0.000	+14,200.781
36	+0.000	+0.000	+0.000	+2,612.076	+0.000	+15,139.321
37	+0.000	+0.000	+0.000	+2,727.439	+0.000	+15,807.954
38	+0.000	+0.000	+0.000	+2,757.074	+0.000	+15,979.713
39	+0.000	+0.000	+0.000	+2,761.307	+0.000	+16,004.250
40	+0.000	+0.000	+0.000	+2,739.081	+0.000	+15,875.430
41	+0.000	+0.000	+0.000	+2,718.972	+0.000	+15,758.880
42	+0.000	+0.000	+0.000	+2,728.498	+0.000	+15,814.088

43	+.000	+.000	+.000	+2,711.564	+.000	+15,715.940
44	+.000	+.000	+.000	+2,602.551	+.000	+15,084.113
45	+.000	+.000	+.000	+2,503.063	+.000	+14,507.493
46	+.000	+.000	+.000	+2,347.482	+.000	+13,605.759
47	+.000	+.000	+.000	+2,228.943	+.000	+12,918.724
48	+.000	+.000	+.000	+2,124.164	+.000	+12,311.433

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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	+.000	+.000	+.000	+.000
02	+.000	+.000	+.000	+.000	+.000	+.000
03	+.000	+.000	+.000	+.000	+.000	+.000
04	+.000	+.000	+.000	+.000	+.000	+.000
05	+.000	+.000	+.000	+.000	+.000	+.000
06	+.000	+.000	+.000	+.000	+.000	+.000
07	+.000	+.000	+.000	+.000	+.000	+.000
08	+.000	+.000	+.000	+.000	+.000	+.000
09	+.000	+.000	+.000	+.000	+.000	+.000
10	+.000	+.000	+.000	+.000	+.000	+.000
11	+.000	+.000	+.000	+.000	+.000	+.000
12	+.000	+.000	+.000	+.000	+.000	+.000
13	+.000	+.000	+.000	+.000	+.000	+.000
14	+.000	+.000	+.000	+.000	+.000	+.000
15	+.000	+.000	+.000	+.000	+.000	+.000
16	+.000	+.000	+.000	+.000	+.000	+.000
17	+.000	+.000	+.000	+.000	+.000	+.000
18	+.000	+.000	+.000	+.000	+.000	+.000
19	+.000	+.000	+.000	+.000	+.000	+.000
20	+.000	+.000	+.000	+.000	+.000	+.000
21	+.000	+.000	+.000	+.000	+.000	+.000
22	+.000	+.000	+.000	+.000	+.000	+.000
23	+.000	+.000	+.000	+.000	+.000	+.000
24	+.000	+.000	+.000	+.000	+.000	+.000
25	+.000	+.000	+.000	+.000	+.000	+.000
26	+.000	+.000	+.000	+.000	+.000	+.000
27	+.000	+.000	+.000	+.000	+.000	+.000
28	+.000	+.000	+.000	+.000	+.000	+.000
29	+.000	+.000	+.000	+.000	+.000	+.000
30	+.000	+.000	+.000	+.000	+.000	+.000
31	+.000	+.000	+.000	+.000	+.000	+.000
32	+.000	+.000	+.000	+.000	+.000	+.000
33	+.000	+.000	+.000	+.000	+.000	+.000
34	+.000	+.000	+.000	+.000	+.000	+.000
35	+.000	+.000	+.000	+.000	+.000	+.000
36	+.000	+.000	+.000	+.000	+.000	+.000
37	+.000	+.000	+.000	+.000	+.000	+.000
38	+.000	+.000	+.000	+.000	+.000	+.000
39	+.000	+.000	+.000	+.000	+.000	+.000
40	+.000	+.000	+.000	+.000	+.000	+.000
41	+.000	+.000	+.000	+.000	+.000	+.000
42	+.000	+.000	+.000	+.000	+.000	+.000

43	+.000	+.000	+.000	+.000	+.000	+.000
44	+.000	+.000	+.000	+.000	+.000	+.000
45	+.000	+.000	+.000	+.000	+.000	+.000
46	+.000	+.000	+.000	+.000	+.000	+.000
47	+.000	+.000	+.000	+.000	+.000	+.000
48	+.000	+.000	+.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	+108,768.904
02	+ .000	+114,898.921
03	+ .000	+107,503.930
04	+ .000	+96,768.196
05	+ .000	+106,520.757
06	+ .000	+117,742.844
07	+ .000	+122,466.778
08	+ .000	+121,656.646
09	+ .000	+116,457.092
10	+ .000	+116,856.838
11	+ .000	+133,136.089
12	+ .000	+120,008.350
13	+ .000	+105,210.625
14	+ .000	+108,873.701
15	+ .000	+105,786.766
16	+ .000	+109,292.908
17	+ .000	+113,051.127
18	+ .000	+116,865.176
19	+ .000	+171,133.497
20	+ .000	+163,333.946
21	+ .000	+203,849.971
22	+ .000	+193,747.970
23	+ .000	+187,165.832
24	+ .000	+178,725.658
25	+ .000	+162,932.820
26	+ .000	+163,615.257
27	+ .000	+187,201.899
28	+ .000	+179,459.966
29	+ .000	+192,605.341
30	+ .000	+195,214.470
31	+ .000	+189,896.246
32	+ .000	+194,296.125
33	+ .000	+105,376.967
34	+ .000	+82,120.626
35	+ .000	+70,503.760
36	+ .000	+75,833.618
37	+ .000	+83,929.815
38	+ .000	+87,120.147
39	+ .000	+80,001.674
40	+ .000	+69,492.358
41	+ .000	+66,323.140
42	+ .000	+66,392.164

43	+.000	+65,627.735
44	+.000	+62,338.864
45	+.000	+65,389.076
46	+.000	+57,017.454
47	+.000	+86,454.879
48	+.000	+95,608.984