

Date: 10/06/2020

Settlement Day:15/05/2020

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

Internal Scheme Code:20/21

Internal Scheme Name:2020/2021

Internal Scheme Day: 45

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+1,728,181.910	+116,774,323.810
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+1,719,369.930	+115,952,574.190
Balancing Services Contract Cost	+1,983,722.007	+41,322,192.526
Balancing Services Cost Variable	+211,868.480	+18,526,910.090
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+0.000	+67,366.420
Black Start Testing Costs	+0.000	+346,453.620
Black Start Availability Costs	+115,127.920	+9,742,580.820
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+27,605,558.280
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	+613,907.380	+27,605,558.280
Total External Costs	+4,030,088.337	+185,958,077.666
Total Adjusted Energy Volume (MWh)	+975,965.534	

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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	+19,018.198	+107,478.500	+5.65135
02	+18,572.522	+107,839.122	+5.80638
03	+18,530.168	+113,424.631	+6.12108
04	+18,704.878	+119,214.698	+6.37345
05	+18,644.047	+123,062.585	+6.60064
06	+18,171.601	+112,281.111	+6.17893
07	+17,913.887	+111,536.894	+6.22628
08	+17,808.910	+106,183.841	+5.96240
09	+17,826.290	+105,574.056	+5.92238
10	+17,674.141	+103,728.445	+5.86894
11	+17,574.975	+98,613.559	+5.61102
12	+17,804.872	+102,481.953	+5.75584
13	+18,756.739	+105,900.905	+5.64602
14	+19,678.228	+110,593.677	+5.62010
15	+20,509.590	+92,244.191	+4.49761
16	+20,840.988	+90,793.319	+4.35648
17	+21,116.482	+92,534.988	+4.38212
18	+21,266.177	+92,499.122	+4.34959
19	+20,975.449	+89,584.575	+4.27093
20	+20,715.635	+90,411.048	+4.36439
21	+20,740.812	+85,619.303	+4.12806
22	+20,657.493	+85,725.562	+4.14985
23	+20,661.970	+81,037.432	+3.92206
24	+20,796.599	+79,439.458	+3.81983
25	+21,080.789	+85,498.608	+4.05576
26	+20,893.752	+83,305.444	+3.98710
27	+20,378.741	+83,747.913	+4.10957
28	+19,661.177	+75,860.800	+3.85841
29	+19,144.471	+72,083.668	+3.76525
30	+18,891.352	+69,693.341	+3.68917
31	+18,805.882	+73,239.103	+3.89448
32	+18,809.564	+74,164.773	+3.94293
33	+19,085.404	+79,989.453	+4.19113
34	+20,215.970	+92,280.014	+4.56471
35	+21,780.649	+105,765.333	+4.85593
36	+22,550.670	+107,217.231	+4.75450
37	+23,139.330	+109,640.066	+4.73826
38	+23,374.786	+114,248.438	+4.88768
39	+23,759.565	+106,445.273	+4.48010
40	+23,719.507	+109,689.073	+4.62442
41	+23,573.115	+112,477.029	+4.77141
42	+23,384.932	+106,504.275	+4.55440

43	+23,191.673	+107,218.084	+4.62313
44	+22,937.651	+100,899.057	+4.39884
45	+22,375.614	+91,479.505	+4.08836
46	+21,231.893	+84,165.281	+3.96410
47	+19,982.837	+95,110.212	+4.75960
48	+19,035.559	+95,497.897	+5.01682

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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	+0.01949	+42,086.11	+0.00	+41,852.29	+38,662.742	+12,754.570
02	+0.01903	+43,653.48	+0.00	+43,460.78	+37,750.230	+12,754.570
03	+0.01899	+48,583.87	+0.00	+48,535.50	+37,670.881	+13,373.870
04	+0.01917	+53,853.52	+0.00	+53,837.27	+38,027.951	+13,373.870
05	+0.01910	+56,142.66	+0.00	+55,999.12	+37,889.090	+15,249.800
06	+0.01862	+46,571.42	+0.00	+46,519.77	+36,936.904	+15,249.800
07	+0.01836	+45,827.94	+0.00	+45,775.07	+36,421.136	+15,955.600
08	+0.01825	+40,842.03	+0.00	+40,720.42	+36,202.927	+15,955.600
09	+0.01827	+40,218.77	+0.00	+40,171.33	+36,242.601	+15,840.650
10	+0.01811	+38,905.49	+0.00	+38,759.76	+35,925.206	+15,840.650
11	+0.01801	+34,754.77	+0.00	+34,387.58	+35,726.833	+15,369.220
12	+0.01824	+37,721.03	+0.00	+37,632.04	+36,183.089	+15,369.220
13	+0.01922	+41,736.04	+0.00	+41,681.16	+38,127.137	+12,080.550
14	+0.02016	+40,232.92	+0.00	+40,179.00	+39,991.836	+15,725.490
15	+0.02101	+34,781.77	+0.00	+34,726.02	+41,677.999	+523.140
16	+0.02135	+32,366.63	+0.00	+32,352.81	+42,352.465	+523.140
17	+0.02164	+33,276.87	+0.00	+33,193.98	+42,927.744	+636.940
18	+0.02179	+32,794.02	+0.00	+32,751.20	+43,225.303	+636.940
19	+0.02149	+27,612.86	+0.00	+27,453.38	+42,630.186	+3,834.040
20	+0.02123	+29,082.82	+0.00	+28,985.17	+42,114.418	+3,834.040
21	+0.02125	+26,355.53	+0.00	+25,773.27	+42,154.093	+2,199.940
22	+0.02117	+26,333.14	+0.00	+26,096.55	+41,995.395	+2,199.940
23	+0.02117	+21,165.29	+0.00	+21,062.02	+41,995.395	+2,546.340
24	+0.02131	+19,284.17	+0.00	+19,084.26	+42,273.116	+2,546.340
25	+0.02160	+24,244.54	+0.00	+24,086.26	+42,848.395	+2,816.790
26	+0.02141	+22,517.01	+0.00	+22,408.52	+42,471.488	+2,816.790
27	+0.02088	+24,000.66	+0.00	+23,568.10	+41,420.116	+3,266.440
28	+0.02015	+17,960.23	+0.00	+17,932.30	+39,971.998	+3,266.440
29	+0.01962	+20,686.71	+0.00	+20,584.12	+38,920.626	-1,724.750
30	+0.01936	+18,944.93	+0.00	+18,899.11	+38,404.858	-1,724.750
31	+0.01927	+22,651.69	+0.00	+22,642.97	+38,226.323	-1,678.700
32	+0.01927	+23,802.91	+0.00	+23,568.64	+38,226.323	-1,678.700
33	+0.01956	+25,769.70	+0.00	+25,308.58	+38,801.602	+1,619.340
34	+0.02071	+34,819.32	+0.00	+34,479.47	+41,082.883	+1,619.340
35	+0.02232	+47,249.88	+0.00	+46,818.65	+44,276.675	-1,602.060
36	+0.02311	+46,754.70	+0.00	+46,127.47	+45,843.816	-1,602.060
37	+0.02371	+51,995.27	+0.00	+51,489.24	+47,034.049	-6,168.650
38	+0.02395	+55,899.20	+0.00	+55,446.55	+47,510.142	-6,168.650
39	+0.02434	+47,731.48	+0.00	+47,415.66	+48,283.794	-6,998.900
40	+0.02430	+47,395.09	+0.00	+47,127.93	+48,204.445	-3,358.860
41	+0.02415	+50,198.46	+0.00	+50,037.70	+47,906.886	-3,073.760
42	+0.02396	+45,235.33	+0.00	+44,580.37	+47,529.979	-3,073.760

43	+0.02376	+39,214.89	+ .00	+39,019.93	+47,133.235	+3,743.040
44	+0.02350	+33,444.40	+ .00	+33,406.22	+46,617.467	+3,743.040
45	+0.02293	+31,974.56	+ .00	+31,915.73	+45,486.746	-2,639.750
46	+0.02175	+27,874.89	+ .00	+27,802.56	+43,145.954	-2,639.750
47	+0.02047	+35,349.42	+ .00	+35,212.02	+40,606.789	+4,368.050
48	+0.01950	+38,283.49	+ .00	+38,231.08	+38,682.579	+4,368.050

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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	+2,243.843	+0.000	+11,965.055
02	+0.000	+0.000	+0.000	+2,190.884	+0.000	+11,682.657
03	+0.000	+0.000	+0.000	+2,186.279	+0.000	+11,658.101
04	+0.000	+0.000	+0.000	+2,207.002	+0.000	+11,768.604
05	+0.000	+0.000	+0.000	+2,198.943	+0.000	+11,725.631
06	+0.000	+0.000	+0.000	+2,143.682	+0.000	+11,430.955
07	+0.000	+0.000	+0.000	+2,113.749	+0.000	+11,271.339
08	+0.000	+0.000	+0.000	+2,101.085	+0.000	+11,203.810
09	+0.000	+0.000	+0.000	+2,103.387	+0.000	+11,216.088
10	+0.000	+0.000	+0.000	+2,084.967	+0.000	+11,117.863
11	+0.000	+0.000	+0.000	+2,073.454	+0.000	+11,056.472
12	+0.000	+0.000	+0.000	+2,099.933	+0.000	+11,197.671
13	+0.000	+0.000	+0.000	+2,212.759	+0.000	+11,799.300
14	+0.000	+0.000	+0.000	+2,320.979	+0.000	+12,376.373
15	+0.000	+0.000	+0.000	+2,418.838	+0.000	+12,898.194
16	+0.000	+0.000	+0.000	+2,457.981	+0.000	+13,106.923
17	+0.000	+0.000	+0.000	+2,491.368	+0.000	+13,284.956
18	+0.000	+0.000	+0.000	+2,508.637	+0.000	+13,377.042
19	+0.000	+0.000	+0.000	+2,474.099	+0.000	+13,192.870
20	+0.000	+0.000	+0.000	+2,444.166	+0.000	+13,033.254
21	+0.000	+0.000	+0.000	+2,446.468	+0.000	+13,045.532
22	+0.000	+0.000	+0.000	+2,437.258	+0.000	+12,996.419
23	+0.000	+0.000	+0.000	+2,437.258	+0.000	+12,996.419
24	+0.000	+0.000	+0.000	+2,453.376	+0.000	+13,082.366
25	+0.000	+0.000	+0.000	+2,486.763	+0.000	+13,260.399
26	+0.000	+0.000	+0.000	+2,464.889	+0.000	+13,143.757
27	+0.000	+0.000	+0.000	+2,403.871	+0.000	+12,818.386
28	+0.000	+0.000	+0.000	+2,319.828	+0.000	+12,370.234
29	+0.000	+0.000	+0.000	+2,258.810	+0.000	+12,044.863
30	+0.000	+0.000	+0.000	+2,228.877	+0.000	+11,885.247
31	+0.000	+0.000	+0.000	+2,218.515	+0.000	+11,829.995
32	+0.000	+0.000	+0.000	+2,218.515	+0.000	+11,829.995
33	+0.000	+0.000	+0.000	+2,251.902	+0.000	+12,008.028
34	+0.000	+0.000	+0.000	+2,384.299	+0.000	+12,714.022
35	+0.000	+0.000	+0.000	+2,569.655	+0.000	+13,702.413
36	+0.000	+0.000	+0.000	+2,660.606	+0.000	+14,187.400
37	+0.000	+0.000	+0.000	+2,729.683	+0.000	+14,555.744
38	+0.000	+0.000	+0.000	+2,757.314	+0.000	+14,703.082
39	+0.000	+0.000	+0.000	+2,802.214	+0.000	+14,942.506
40	+0.000	+0.000	+0.000	+2,797.608	+0.000	+14,917.949
41	+0.000	+0.000	+0.000	+2,780.339	+0.000	+14,825.863
42	+0.000	+0.000	+0.000	+2,758.465	+0.000	+14,709.221

43	+.000	+.000	+.000	+2,735.439	+.000	+14,586.439
44	+.000	+.000	+.000	+2,705.506	+.000	+14,426.823
45	+.000	+.000	+.000	+2,639.883	+.000	+14,076.896
46	+.000	+.000	+.000	+2,504.032	+.000	+13,352.486
47	+.000	+.000	+.000	+2,356.669	+.000	+12,566.684
48	+.000	+.000	+.000	+2,244.994	+.000	+11,971.194

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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	+107,478.500
02	+ .000	+107,839.122
03	+ .000	+113,424.631
04	+ .000	+119,214.698
05	+ .000	+123,062.585
06	+ .000	+112,281.111
07	+ .000	+111,536.894
08	+ .000	+106,183.841
09	+ .000	+105,574.056
10	+ .000	+103,728.445
11	+ .000	+98,613.559
12	+ .000	+102,481.953
13	+ .000	+105,900.905
14	+ .000	+110,593.677
15	+ .000	+92,244.191
16	+ .000	+90,793.319
17	+ .000	+92,534.988
18	+ .000	+92,499.122
19	+ .000	+89,584.575
20	+ .000	+90,411.048
21	+ .000	+85,619.303
22	+ .000	+85,725.562
23	+ .000	+81,037.432
24	+ .000	+79,439.458
25	+ .000	+85,498.608
26	+ .000	+83,305.444
27	+ .000	+83,747.913
28	+ .000	+75,860.800
29	+ .000	+72,083.668
30	+ .000	+69,693.341
31	+ .000	+73,239.103
32	+ .000	+74,164.773
33	+ .000	+79,989.453
34	+ .000	+92,280.014
35	+ .000	+105,765.333
36	+ .000	+107,217.231
37	+ .000	+109,640.066
38	+ .000	+114,248.438
39	+ .000	+106,445.273
40	+ .000	+109,689.073
41	+ .000	+112,477.029
42	+ .000	+106,504.275

43	+.000	+107,218.084
44	+.000	+100,899.057
45	+.000	+91,479.505
46	+.000	+84,165.281
47	+.000	+95,110.212
48	+.000	+95,497.897