

Date: 30/06/2021

Settlement Day:07/05/2020

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

Internal Scheme Code:20/21

Internal Scheme Name:2020/2021

Internal Scheme Day: 37

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+2,657,395.670	+95,019,568.850
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+2,609,967.290	+94,370,567.200
Balancing Services Contract Cost	+1,271,526.515	+38,917,188.524
Balancing Services Cost Variable	+416,076.670	+15,917,378.836
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+0.000	+0.000
Black Start Testing Costs	+0.000	+20,584.060
Black Start Availability Costs	+113,913.300	+4,279,591.100
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+22,714,573.060
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+2,763.110	+102,235.070
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	+22,714,573.060
Total External Costs	+4,414,246.885	+153,607,544.790
Total Adjusted Energy Volume (MWh)	+979,371.865	

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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	+18,440.892	+85,369.532	+4.62936
02	+17,924.366	+78,840.284	+4.39850
03	+17,775.045	+76,509.372	+4.30431
04	+17,926.233	+85,883.289	+4.79093
05	+17,802.177	+85,769.680	+4.81793
06	+17,508.597	+78,933.037	+4.50824
07	+17,230.785	+76,780.195	+4.45599
08	+17,016.833	+73,062.802	+4.29356
09	+16,921.965	+72,299.506	+4.27252
10	+16,884.689	+72,350.552	+4.28498
11	+16,804.110	+70,799.593	+4.21323
12	+17,111.438	+72,266.147	+4.22327
13	+18,196.783	+77,608.669	+4.26497
14	+19,095.091	+86,019.391	+4.50479
15	+19,951.534	+71,065.837	+3.56192
16	+20,397.824	+73,220.268	+3.58961
17	+20,991.820	+86,941.319	+4.14168
18	+21,063.193	+95,408.478	+4.52963
19	+20,798.294	+100,974.563	+4.85494
20	+20,595.216	+108,235.820	+5.25539
21	+21,170.628	+143,465.995	+6.77665
22	+20,786.438	+190,311.331	+9.15555
23	+21,017.545	+232,789.102	+11.07594
24	+20,774.135	+208,683.755	+10.04536
25	+20,884.484	+195,466.817	+9.35943
26	+20,825.993	+198,598.270	+9.53608
27	+20,372.137	+179,067.914	+8.78984
28	+19,820.677	+175,341.283	+8.84638
29	+19,744.674	+160,497.834	+8.12866
30	+19,831.225	+155,915.644	+7.86213
31	+19,289.201	+122,461.188	+6.34869
32	+19,495.130	+111,644.501	+5.72679
33	+19,663.153	+104,198.255	+5.29916
34	+21,199.573	+88,392.838	+4.16956
35	+22,580.645	+80,169.604	+3.55037
36	+23,690.056	+86,489.708	+3.65089
37	+24,298.995	+83,126.487	+3.42098
38	+24,450.164	+82,054.704	+3.35600
39	+24,630.392	+86,275.854	+3.50282
40	+24,179.977	+82,727.663	+3.42133
41	+24,282.890	+84,407.764	+3.47602
42	+24,277.585	+72,989.764	+3.00647

43	+24,230.560	+84,586.724	+3.49091
44	+23,713.225	+82,828.855	+3.49294
45	+22,819.092	+80,268.275	+3.51759
46	+21,592.793	+74,989.627	+3.47290
47	+20,273.012	+73,266.963	+3.61401
48	+19,040.601	+78,839.254	+4.14059

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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	+0.01883	+36,950.96	+0.00	+36,927.88	+23,942.844	+10,741.915
02	+0.01830	+31,499.65	+0.00	+31,459.75	+23,268.935	+10,741.915
03	+0.01815	+29,299.01	+0.00	+29,192.06	+23,078.206	+10,979.010
04	+0.01830	+38,279.32	+0.00	+38,265.66	+23,268.935	+10,979.010
05	+0.01818	+38,815.74	+0.00	+38,795.34	+23,116.352	+10,575.975
06	+0.01788	+32,610.62	+0.00	+32,559.33	+22,734.894	+10,575.975
07	+0.01759	+29,729.00	+0.00	+29,710.50	+22,366.151	+11,852.575
08	+0.01738	+26,434.06	+0.00	+26,413.55	+22,099.131	+11,852.575
09	+0.01728	+25,116.93	+0.00	+25,098.29	+21,971.978	+12,604.750
10	+0.01724	+25,262.36	+0.00	+25,229.42	+21,921.117	+12,604.750
11	+0.01716	+23,073.74	+0.00	+22,981.13	+21,819.395	+13,462.250
12	+0.01747	+23,877.19	+0.00	+23,827.03	+22,213.568	+13,462.250
13	+0.01858	+27,288.39	+0.00	+27,096.27	+23,624.963	+13,313.190
14	+0.01950	+30,011.41	+0.00	+29,976.24	+24,794.767	+17,002.000
15	+0.02037	+29,342.34	+0.00	+29,319.04	+25,900.995	+963.810
16	+0.02083	+30,668.94	+0.00	+30,552.50	+26,485.897	+963.810
17	+0.02143	+43,373.13	+0.00	+42,721.66	+27,248.813	+1,314.435
18	+0.02151	+52,305.77	+0.00	+51,028.65	+27,350.535	+1,314.435
19	+0.02124	+57,591.37	+0.00	+56,197.53	+27,007.223	+2,252.210
20	+0.02103	+64,861.06	+0.00	+63,879.23	+26,740.203	+2,252.210
21	+0.02162	+91,311.19	+0.00	+88,991.19	+27,490.403	+11,189.180
22	+0.02122	+147,580.45	+0.00	+136,637.37	+26,981.793	+11,189.180
23	+0.02146	+163,580.15	+0.00	+151,535.85	+27,286.959	+38,287.965
24	+0.02121	+131,852.74	+0.00	+127,931.03	+26,969.077	+38,287.965
25	+0.02132	+125,180.94	+0.00	+122,465.05	+27,108.945	+30,316.775
26	+0.02126	+129,249.22	+0.00	+125,716.63	+27,032.654	+30,316.775
27	+0.02080	+118,570.70	+0.00	+117,934.06	+26,447.752	+19,489.960
28	+0.02024	+117,366.80	+0.00	+115,328.61	+25,735.697	+19,489.960
29	+0.02016	+109,723.66	+0.00	+109,696.83	+25,633.975	+10,438.460
30	+0.02025	+104,957.74	+0.00	+104,934.45	+25,748.412	+10,438.460
31	+0.01970	+90,493.42	+0.00	+89,995.34	+25,049.072	-6,975.725
32	+0.01991	+78,974.52	+0.00	+78,758.21	+25,316.093	-6,975.725
33	+0.02008	+60,034.78	+0.00	+59,700.97	+25,532.252	+4,294.910
34	+0.02165	+41,068.35	+0.00	+40,752.24	+27,528.549	+4,294.910
35	+0.02306	+30,909.34	+0.00	+30,317.03	+29,321.401	+3,683.910
36	+0.02419	+34,771.24	+0.00	+34,374.75	+30,758.226	+3,683.910
37	+0.02481	+33,754.53	+0.00	+33,454.13	+31,546.573	+0.000
38	+0.02497	+32,494.25	+0.00	+32,062.01	+31,750.017	+0.000
39	+0.02515	+35,976.38	+0.00	+35,922.78	+31,978.892	+0.000
40	+0.02469	+29,636.66	+0.00	+29,611.65	+31,393.990	+3,683.910
41	+0.02479	+31,301.58	+0.00	+31,091.54	+31,521.142	+3,683.910
42	+0.02479	+19,796.64	+0.00	+19,673.54	+31,521.142	+3,683.910

43	+0.02474	+32,465.53	+ .00	+32,284.48	+31,457.566	+2,770.035
44	+0.02421	+31,791.81	+ .00	+31,587.73	+30,783.657	+2,770.035
45	+0.02330	+36,140.36	+ .00	+36,118.48	+29,626.568	-2,499.375
46	+0.02205	+33,384.98	+ .00	+33,342.47	+28,037.160	-2,499.375
47	+0.02070	+30,292.15	+ .00	+30,211.43	+26,320.599	+1,611.850
48	+0.01944	+38,344.57	+ .00	+38,306.38	+24,718.475	+1,611.850

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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	+2,144.987	+0.000	+11,559.876
02	+0.000	+0.000	+0.000	+2,084.613	+0.000	+11,234.505
03	+0.000	+0.000	+0.000	+2,067.526	+0.000	+11,142.419
04	+0.000	+0.000	+0.000	+2,084.613	+0.000	+11,234.505
05	+0.000	+0.000	+0.000	+2,070.944	+0.000	+11,160.836
06	+0.000	+0.000	+0.000	+2,036.770	+0.000	+10,976.664
07	+0.000	+0.000	+0.000	+2,003.735	+0.000	+10,798.631
08	+0.000	+0.000	+0.000	+1,979.813	+0.000	+10,669.710
09	+0.000	+0.000	+0.000	+1,968.422	+0.000	+10,608.320
10	+0.000	+0.000	+0.000	+1,963.865	+0.000	+10,583.763
11	+0.000	+0.000	+0.000	+1,954.752	+0.000	+10,534.651
12	+0.000	+0.000	+0.000	+1,990.065	+0.000	+10,724.962
13	+0.000	+0.000	+0.000	+2,116.509	+0.000	+11,406.399
14	+0.000	+0.000	+0.000	+2,221.309	+0.000	+11,971.194
15	+0.000	+0.000	+0.000	+2,320.414	+0.000	+12,505.293
16	+0.000	+0.000	+0.000	+2,372.814	+0.000	+12,787.691
17	+0.000	+0.000	+0.000	+2,441.162	+0.000	+13,156.035
18	+0.000	+0.000	+0.000	+2,450.275	+0.000	+13,205.148
19	+0.000	+0.000	+0.000	+2,419.518	+0.000	+13,039.393
20	+0.000	+0.000	+0.000	+2,395.597	+0.000	+12,910.472
21	+0.000	+0.000	+0.000	+2,462.806	+0.000	+13,272.678
22	+0.000	+0.000	+0.000	+2,417.240	+0.000	+13,027.115
23	+0.000	+0.000	+0.000	+2,444.579	+0.000	+13,174.452
24	+0.000	+0.000	+0.000	+2,416.101	+0.000	+13,020.976
25	+0.000	+0.000	+0.000	+2,428.632	+0.000	+13,088.505
26	+0.000	+0.000	+0.000	+2,421.797	+0.000	+13,051.671
27	+0.000	+0.000	+0.000	+2,369.397	+0.000	+12,769.274
28	+0.000	+0.000	+0.000	+2,305.605	+0.000	+12,425.485
29	+0.000	+0.000	+0.000	+2,296.492	+0.000	+12,376.373
30	+0.000	+0.000	+0.000	+2,306.744	+0.000	+12,431.624
31	+0.000	+0.000	+0.000	+2,244.092	+0.000	+12,093.975
32	+0.000	+0.000	+0.000	+2,268.014	+0.000	+12,222.896
33	+0.000	+0.000	+0.000	+2,287.379	+0.000	+12,327.260
34	+0.000	+0.000	+0.000	+2,466.223	+0.000	+13,291.095
35	+0.000	+0.000	+0.000	+2,626.841	+0.000	+14,156.704
36	+0.000	+0.000	+0.000	+2,755.563	+0.000	+14,850.420
37	+0.000	+0.000	+0.000	+2,826.189	+0.000	+15,231.042
38	+0.000	+0.000	+0.000	+2,844.415	+0.000	+15,329.267
39	+0.000	+0.000	+0.000	+2,864.919	+0.000	+15,439.771
40	+0.000	+0.000	+0.000	+2,812.519	+0.000	+15,157.373
41	+0.000	+0.000	+0.000	+2,823.911	+0.000	+15,218.764
42	+0.000	+0.000	+0.000	+2,823.911	+0.000	+15,218.764

43	+.000	+.000	+.000	+2,818.215	+.000	+15,188.069
44	+.000	+.000	+.000	+2,757.841	+.000	+14,862.698
45	+.000	+.000	+.000	+2,654.180	+.000	+14,304.042
46	+.000	+.000	+.000	+2,511.788	+.000	+13,536.658
47	+.000	+.000	+.000	+2,358.005	+.000	+12,707.883
48	+.000	+.000	+.000	+2,214.475	+.000	+11,934.359

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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	+52.029	+.000	+.000	+.000	+.000
02	+.000	+50.565	+.000	+.000	+.000	+.000
03	+.000	+50.150	+.000	+.000	+.000	+.000
04	+.000	+50.565	+.000	+.000	+.000	+.000
05	+.000	+50.233	+.000	+.000	+.000	+.000
06	+.000	+49.404	+.000	+.000	+.000	+.000
07	+.000	+48.603	+.000	+.000	+.000	+.000
08	+.000	+48.023	+.000	+.000	+.000	+.000
09	+.000	+47.747	+.000	+.000	+.000	+.000
10	+.000	+47.636	+.000	+.000	+.000	+.000
11	+.000	+47.415	+.000	+.000	+.000	+.000
12	+.000	+48.272	+.000	+.000	+.000	+.000
13	+.000	+51.339	+.000	+.000	+.000	+.000
14	+.000	+53.881	+.000	+.000	+.000	+.000
15	+.000	+56.285	+.000	+.000	+.000	+.000
16	+.000	+57.556	+.000	+.000	+.000	+.000
17	+.000	+59.213	+.000	+.000	+.000	+.000
18	+.000	+59.434	+.000	+.000	+.000	+.000
19	+.000	+58.688	+.000	+.000	+.000	+.000
20	+.000	+58.108	+.000	+.000	+.000	+.000
21	+.000	+59.738	+.000	+.000	+.000	+.000
22	+.000	+58.633	+.000	+.000	+.000	+.000
23	+.000	+59.296	+.000	+.000	+.000	+.000
24	+.000	+58.606	+.000	+.000	+.000	+.000
25	+.000	+58.910	+.000	+.000	+.000	+.000
26	+.000	+58.744	+.000	+.000	+.000	+.000
27	+.000	+57.473	+.000	+.000	+.000	+.000
28	+.000	+55.925	+.000	+.000	+.000	+.000
29	+.000	+55.704	+.000	+.000	+.000	+.000
30	+.000	+55.953	+.000	+.000	+.000	+.000
31	+.000	+54.433	+.000	+.000	+.000	+.000
32	+.000	+55.014	+.000	+.000	+.000	+.000
33	+.000	+55.483	+.000	+.000	+.000	+.000
34	+.000	+59.821	+.000	+.000	+.000	+.000
35	+.000	+63.717	+.000	+.000	+.000	+.000
36	+.000	+66.840	+.000	+.000	+.000	+.000
37	+.000	+68.553	+.000	+.000	+.000	+.000
38	+.000	+68.995	+.000	+.000	+.000	+.000
39	+.000	+69.492	+.000	+.000	+.000	+.000
40	+.000	+68.221	+.000	+.000	+.000	+.000
41	+.000	+68.497	+.000	+.000	+.000	+.000
42	+.000	+68.497	+.000	+.000	+.000	+.000

43	+ .000	+68.359	+ .000	+ .000	+ .000	+ .000
44	+ .000	+66.895	+ .000	+ .000	+ .000	+ .000
45	+ .000	+64.380	+ .000	+ .000	+ .000	+ .000
46	+ .000	+60.927	+ .000	+ .000	+ .000	+ .000
47	+ .000	+57.196	+ .000	+ .000	+ .000	+ .000
48	+ .000	+53.715	+ .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	+85,369.532
02	+ .000	+78,840.284
03	+ .000	+76,509.372
04	+ .000	+85,883.289
05	+ .000	+85,769.680
06	+ .000	+78,933.037
07	+ .000	+76,780.195
08	+ .000	+73,062.802
09	+ .000	+72,299.506
10	+ .000	+72,350.552
11	+ .000	+70,799.593
12	+ .000	+72,266.147
13	+ .000	+77,608.669
14	+ .000	+86,019.391
15	+ .000	+71,065.837
16	+ .000	+73,220.268
17	+ .000	+86,941.319
18	+ .000	+95,408.478
19	+ .000	+100,974.563
20	+ .000	+108,235.820
21	+ .000	+143,465.995
22	+ .000	+190,311.331
23	+ .000	+232,789.102
24	+ .000	+208,683.755
25	+ .000	+195,466.817
26	+ .000	+198,598.270
27	+ .000	+179,067.914
28	+ .000	+175,341.283
29	+ .000	+160,497.834
30	+ .000	+155,915.644
31	+ .000	+122,461.188
32	+ .000	+111,644.501
33	+ .000	+104,198.255
34	+ .000	+88,392.838
35	+ .000	+80,169.604
36	+ .000	+86,489.708
37	+ .000	+83,126.487
38	+ .000	+82,054.704
39	+ .000	+86,275.854
40	+ .000	+82,727.663
41	+ .000	+84,407.764
42	+ .000	+72,989.764

43	+.000	+84,586.724
44	+.000	+82,828.855
45	+.000	+80,268.275
46	+.000	+74,989.627
47	+.000	+73,266.963
48	+.000	+78,839.254