

Date: 12/05/2021

Settlement Day:18/03/2020

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:03

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	+2,665,226.910	+785,104,079.950
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+2,647,420.260	+776,648,543.250
Balancing Services Contract Cost	+915,594.965	+313,706,283.899
Balancing Services Cost Variable	+7,751.370	+137,207,584.300
ESO Incentive Recovery Costs	-101,485.790	-6,228,902.640
Black Start Capital Costs	+200,104.673	+6,278,393.281
Black Start Testing Costs	+0.000	+337,734.367
Black Start Availability Costs	+102,541.809	+40,961,899.849
Black Start Other Costs	+4,022.688	+142,223.391
System Operator Internal Costs	+824,071.040	+290,897,077.120
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+6,307.920	+2,226,695.760
EMR Incentive Revenue	+96,449.540	+1,736,091.720
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	+290,897,077.120
Total External Costs	+3,878,707.435	+1,273,016,547.177
Total Adjusted Energy Volume (MWh)	+1,409,641.278	

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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	+21,069.306	+68,303.712	+3.24186
02	+21,371.116	+78,567.210	+3.67633
03	+21,567.194	+82,094.995	+3.80648
04	+21,409.342	+80,636.648	+3.76642
05	+21,114.321	+80,187.941	+3.79780
06	+20,968.380	+91,936.164	+4.38451
07	+20,848.632	+133,129.295	+6.38552
08	+20,602.057	+128,869.722	+6.25519
09	+20,622.344	+129,844.798	+6.29632
10	+20,853.454	+125,661.515	+6.02593
11	+21,203.222	+90,538.757	+4.27005
12	+22,398.276	+91,135.353	+4.06886
13	+24,840.085	+83,933.743	+3.37896
14	+27,122.404	+69,141.486	+2.54924
15	+29,716.226	+76,349.092	+2.56927
16	+31,193.051	+73,514.539	+2.35676
17	+32,026.959	+83,854.568	+2.61825
18	+32,359.928	+93,862.993	+2.90059
19	+32,234.101	+115,578.649	+3.58560
20	+32,140.239	+103,634.796	+3.22446
21	+32,622.384	+105,585.952	+3.23661
22	+33,045.766	+93,947.634	+2.84296
23	+33,303.713	+100,939.150	+3.03087
24	+33,135.591	+95,570.277	+2.88422
25	+33,244.892	+92,513.999	+2.78280
26	+33,003.253	+105,373.006	+3.19281
27	+33,037.457	+108,005.824	+3.26919
28	+32,881.925	+96,937.818	+2.94806
29	+32,863.343	+100,904.796	+3.07044
30	+32,819.453	+96,313.857	+2.93466
31	+32,962.689	+113,586.468	+3.44591
32	+33,405.321	+134,606.572	+4.02949
33	+33,873.421	+124,826.092	+3.68507
34	+34,842.672	+128,536.481	+3.68905
35	+35,752.208	+136,134.950	+3.80774
36	+35,923.198	+116,928.272	+3.25495
37	+36,380.532	+111,162.383	+3.05555
38	+36,682.008	+117,681.610	+3.20816
39	+36,202.142	+112,565.124	+3.10935
40	+35,169.678	+98,333.661	+2.79598
41	+34,455.678	+106,147.521	+3.08070
42	+32,995.931	+76,414.376	+2.31587

43	+31,600.894	+80,009.915	+2.53189
44	+29,662.106	+77,544.438	+2.61426
45	+27,733.980	+75,337.577	+2.71644
46	+26,338.859	+72,964.966	+2.77024
47	+25,347.830	+72,135.721	+2.84583
48	+24,693.717	+70,973.582	+2.87416

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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	+0.01495	+47,215.44	+0.00	+47,139.49	+13,688.145	-9,447.500
02	+0.01516	+57,227.13	+0.00	+56,972.99	+13,880.420	-9,447.500
03	+0.01530	+59,957.77	+0.00	+59,718.49	+14,008.603	-8,951.880
04	+0.01519	+58,543.68	+0.00	+58,485.38	+13,907.888	-8,951.880
05	+0.01498	+58,898.89	+0.00	+58,454.54	+13,715.613	-8,939.750
06	+0.01487	+72,683.72	+0.00	+70,428.00	+13,614.897	-8,939.750
07	+0.01479	+112,569.60	+0.00	+111,719.57	+13,541.650	-8,874.380
08	+0.01462	+108,449.57	+0.00	+107,808.09	+13,385.998	-8,874.380
09	+0.01463	+108,055.13	+0.00	+107,644.19	+13,395.154	-7,755.880
10	+0.01479	+103,558.23	+0.00	+103,133.29	+13,541.650	-7,755.880
11	+0.01504	+68,303.74	+0.00	+68,136.88	+13,770.548	-8,394.130
12	+0.01589	+67,067.85	+0.00	+66,993.01	+14,548.804	-8,394.130
13	+0.01762	+43,160.67	+0.00	+42,910.28	+16,132.783	+4,944.630
14	+0.01924	+24,507.43	+0.00	+24,319.65	+17,616.047	+5,425.880
15	+0.02108	+27,062.43	+0.00	+26,771.86	+19,300.742	+6,413.680
16	+0.02213	+22,154.15	+0.00	+21,787.32	+20,262.117	+6,413.680
17	+0.02272	+32,970.54	+0.00	+32,364.26	+20,802.318	+4,968.680
18	+0.02296	+42,166.86	+0.00	+41,881.26	+21,022.060	+4,968.680
19	+0.02287	+64,213.74	+0.00	+63,781.20	+20,939.657	+4,968.680
20	+0.02280	+52,634.02	+0.00	+51,980.68	+20,875.565	+4,968.680
21	+0.02314	+53,502.42	+0.00	+53,235.65	+21,186.867	+4,968.680
22	+0.02344	+41,407.83	+0.00	+40,983.05	+21,461.546	+4,968.680
23	+0.02363	+47,885.44	+0.00	+47,585.52	+21,635.509	+4,968.680
24	+0.02351	+43,065.69	+0.00	+42,462.36	+21,525.638	+4,968.680
25	+0.02358	+39,504.70	+0.00	+39,262.75	+21,589.729	+4,968.680
26	+0.02341	+52,777.40	+0.00	+52,469.85	+21,434.078	+4,968.680
27	+0.02344	+60,417.12	+0.00	+60,009.92	+21,461.546	+0.000
28	+0.02333	+49,302.46	+0.00	+49,167.15	+21,360.831	+0.000
29	+0.02331	+53,539.57	+0.00	+53,175.08	+21,342.519	+0.000
30	+0.02328	+49,650.44	+0.00	+48,645.57	+21,315.051	+0.000
31	+0.02338	+66,059.62	+0.00	+65,713.42	+21,406.610	+0.000
32	+0.02370	+86,979.03	+0.00	+86,078.29	+21,699.601	+0.000
33	+0.02403	+76,341.42	+0.00	+75,622.10	+22,001.747	+0.000
34	+0.02472	+73,378.89	+0.00	+72,950.96	+22,633.508	+4,968.680
35	+0.02536	+79,301.87	+0.00	+79,238.96	+23,219.488	+4,968.680
36	+0.02548	+60,161.70	+0.00	+59,786.57	+23,329.360	+4,968.680
37	+0.02581	+53,475.98	+0.00	+53,344.97	+23,631.506	+4,968.680
38	+0.02602	+59,454.17	+0.00	+59,434.20	+23,823.781	+4,968.680
39	+0.02568	+55,090.75	+0.00	+55,013.90	+23,512.479	+4,968.680
40	+0.02495	+42,455.46	+0.00	+42,277.19	+22,844.094	+4,968.680
41	+0.02444	+51,459.27	+0.00	+51,135.33	+22,377.141	+4,968.680
42	+0.02341	+28,837.10	+0.00	+28,479.90	+21,434.078	+0.000

43	+0.02242	+34,400.01	+ .00	+34,102.57	+20,527.639	+ .000
44	+0.02104	+34,629.45	+ .00	+34,462.79	+19,264.118	+ .000
45	+0.01967	+35,185.61	+ .00	+35,061.15	+18,009.753	+ .000
46	+0.01868	+33,470.30	+ .00	+33,275.07	+17,103.314	+1,440.600
47	+0.01798	+36,133.25	+ .00	+36,117.90	+16,462.397	-798.150
48	+0.01752	+35,959.37	+ .00	+35,897.66	+16,041.224	-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	-1,517.213	+2,991.565	+0.000	+1,533.000	+60.139	+12,319.862
02	-1,538.525	+3,033.587	+0.000	+1,554.534	+60.984	+12,492.917
03	-1,552.733	+3,061.601	+0.000	+1,568.890	+61.547	+12,608.287
04	-1,541.569	+3,039.590	+0.000	+1,557.610	+61.105	+12,517.639
05	-1,520.257	+2,997.568	+0.000	+1,536.076	+60.260	+12,344.584
06	-1,509.094	+2,975.556	+0.000	+1,524.797	+59.817	+12,253.936
07	-1,500.975	+2,959.548	+0.000	+1,516.593	+59.496	+12,188.011
08	-1,483.722	+2,925.530	+0.000	+1,499.161	+58.812	+12,047.919
09	-1,484.737	+2,927.531	+0.000	+1,500.187	+58.852	+12,056.159
10	-1,500.975	+2,959.548	+0.000	+1,516.593	+59.496	+12,188.011
11	-1,526.346	+3,009.574	+0.000	+1,542.229	+60.501	+12,394.028
12	-1,612.609	+3,179.663	+0.000	+1,629.389	+63.921	+13,094.489
13	-1,788.180	+3,525.844	+0.000	+1,806.787	+70.880	+14,520.132
14	-1,952.587	+3,850.014	+0.000	+1,972.904	+77.397	+15,855.127
15	-2,139.320	+4,218.207	+0.000	+2,161.581	+84.798	+17,371.418
16	-2,245.881	+4,428.316	+0.000	+2,269.250	+89.022	+18,236.692
17	-2,305.757	+4,546.378	+0.000	+2,329.750	+91.395	+18,722.894
18	-2,330.114	+4,594.403	+0.000	+2,354.360	+92.361	+18,920.671
19	-2,320.980	+4,576.394	+0.000	+2,345.131	+91.999	+18,846.505
20	-2,313.876	+4,562.387	+0.000	+2,337.953	+91.717	+18,788.820
21	-2,348.381	+4,630.422	+0.000	+2,372.817	+93.085	+19,069.004
22	-2,378.827	+4,690.454	+0.000	+2,403.580	+94.292	+19,316.225
23	-2,398.109	+4,728.473	+0.000	+2,423.063	+95.056	+19,472.799
24	-2,385.931	+4,704.461	+0.000	+2,410.758	+94.573	+19,373.910
25	-2,393.035	+4,718.468	+0.000	+2,417.936	+94.855	+19,431.595
26	-2,375.782	+4,684.450	+0.000	+2,400.504	+94.171	+19,291.503
27	-2,378.827	+4,690.454	+0.000	+2,403.580	+94.292	+19,316.225
28	-2,367.663	+4,668.442	+0.000	+2,392.300	+93.849	+19,225.577
29	-2,365.634	+4,664.440	+0.000	+2,390.250	+93.769	+19,209.096
30	-2,362.589	+4,658.437	+0.000	+2,387.173	+93.648	+19,184.374
31	-2,372.738	+4,678.447	+0.000	+2,397.427	+94.050	+19,266.781
32	-2,405.213	+4,742.481	+0.000	+2,430.241	+95.338	+19,530.484
33	-2,438.704	+4,808.515	+0.000	+2,464.080	+96.665	+19,802.427
34	-2,508.729	+4,946.588	+0.000	+2,534.834	+99.441	+20,371.036
35	-2,573.680	+5,074.655	+0.000	+2,600.460	+102.015	+20,898.442
36	-2,585.858	+5,098.667	+0.000	+2,612.765	+102.498	+20,997.330
37	-2,619.348	+5,164.702	+0.000	+2,646.604	+103.826	+21,269.274
38	-2,640.660	+5,206.724	+0.000	+2,668.138	+104.670	+21,442.328
39	-2,606.155	+5,138.688	+0.000	+2,633.274	+103.303	+21,162.144
40	-2,532.070	+4,992.612	+0.000	+2,558.418	+100.366	+20,560.572
41	-2,480.313	+4,890.558	+0.000	+2,506.122	+98.314	+20,140.296
42	-2,375.782	+4,684.450	+0.000	+2,400.504	+94.171	+19,291.503

43	-2,275.311	+4,486.347	+.000	+2,298.987	+90.189	+18,475.673
44	-2,135.261	+4,210.202	+.000	+2,157.480	+84.637	+17,338.455
45	-1,996.225	+3,936.059	+.000	+2,016.997	+79.126	+16,209.477
46	-1,895.755	+3,737.955	+.000	+1,915.481	+75.144	+15,393.647
47	-1,824.715	+3,597.882	+.000	+1,843.702	+72.328	+14,816.797
48	-1,778.031	+3,505.834	+.000	+1,796.532	+70.477	+14,437.725

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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	+94.303	+1,441.921	+.000	+.000	+.000
02	+.000	+95.628	+1,462.175	+.000	+.000	+.000
03	+.000	+96.511	+1,475.678	+.000	+.000	+.000
04	+.000	+95.817	+1,465.069	+.000	+.000	+.000
05	+.000	+94.493	+1,444.814	+.000	+.000	+.000
06	+.000	+93.799	+1,434.205	+.000	+.000	+.000
07	+.000	+93.294	+1,426.489	+.000	+.000	+.000
08	+.000	+92.222	+1,410.092	+.000	+.000	+.000
09	+.000	+92.285	+1,411.057	+.000	+.000	+.000
10	+.000	+93.294	+1,426.489	+.000	+.000	+.000
11	+.000	+94.871	+1,450.601	+.000	+.000	+.000
12	+.000	+100.233	+1,532.583	+.000	+.000	+.000
13	+.000	+111.146	+1,699.441	+.000	+.000	+.000
14	+.000	+121.364	+1,855.689	+.000	+.000	+.000
15	+.000	+132.971	+2,033.156	+.000	+.000	+.000
16	+.000	+139.594	+2,134.428	+.000	+.000	+.000
17	+.000	+143.316	+2,191.334	+.000	+.000	+.000
18	+.000	+144.830	+2,214.481	+.000	+.000	+.000
19	+.000	+144.262	+2,205.801	+.000	+.000	+.000
20	+.000	+143.821	+2,199.050	+.000	+.000	+.000
21	+.000	+145.965	+2,231.842	+.000	+.000	+.000
22	+.000	+147.858	+2,260.777	+.000	+.000	+.000
23	+.000	+149.056	+2,279.103	+.000	+.000	+.000
24	+.000	+148.299	+2,267.529	+.000	+.000	+.000
25	+.000	+148.741	+2,274.280	+.000	+.000	+.000
26	+.000	+147.668	+2,257.884	+.000	+.000	+.000
27	+.000	+147.858	+2,260.777	+.000	+.000	+.000
28	+.000	+147.164	+2,250.168	+.000	+.000	+.000
29	+.000	+147.038	+2,248.239	+.000	+.000	+.000
30	+.000	+146.848	+2,245.345	+.000	+.000	+.000
31	+.000	+147.479	+2,254.990	+.000	+.000	+.000
32	+.000	+149.498	+2,285.854	+.000	+.000	+.000
33	+.000	+151.579	+2,317.682	+.000	+.000	+.000
34	+.000	+155.932	+2,384.233	+.000	+.000	+.000
35	+.000	+159.969	+2,445.960	+.000	+.000	+.000
36	+.000	+160.726	+2,457.534	+.000	+.000	+.000
37	+.000	+162.807	+2,489.363	+.000	+.000	+.000
38	+.000	+164.132	+2,509.617	+.000	+.000	+.000
39	+.000	+161.987	+2,476.824	+.000	+.000	+.000
40	+.000	+157.383	+2,406.416	+.000	+.000	+.000
41	+.000	+154.166	+2,357.227	+.000	+.000	+.000
42	+.000	+147.668	+2,257.884	+.000	+.000	+.000

43	+.000	+141.424	+2,162.399	+.000	+.000	+.000
44	+.000	+132.719	+2,029.298	+.000	+.000	+.000
45	+.000	+124.077	+1,897.162	+.000	+.000	+.000
46	+.000	+117.832	+1,801.677	+.000	+.000	+.000
47	+.000	+113.416	+1,734.163	+.000	+.000	+.000
48	+.000	+110.515	+1,689.796	+.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	+68,303.712
02	+ .000	+78,567.210
03	+ .000	+82,094.995
04	+ .000	+80,636.648
05	+ .000	+80,187.941
06	+ .000	+91,936.164
07	+ .000	+133,129.295
08	+ .000	+128,869.722
09	+ .000	+129,844.798
10	+ .000	+125,661.515
11	+ .000	+90,538.757
12	+ .000	+91,135.353
13	+ .000	+83,933.743
14	+ .000	+69,141.486
15	+ .000	+76,349.092
16	+ .000	+73,514.539
17	+ .000	+83,854.568
18	+ .000	+93,862.993
19	+ .000	+115,578.649
20	+ .000	+103,634.796
21	+ .000	+105,585.952
22	+ .000	+93,947.634
23	+ .000	+100,939.150
24	+ .000	+95,570.277
25	+ .000	+92,513.999
26	+ .000	+105,373.006
27	+ .000	+108,005.824
28	+ .000	+96,937.818
29	+ .000	+100,904.796
30	+ .000	+96,313.857
31	+ .000	+113,586.468
32	+ .000	+134,606.572
33	+ .000	+124,826.092
34	+ .000	+128,536.481
35	+ .000	+136,134.950
36	+ .000	+116,928.272
37	+ .000	+111,162.383
38	+ .000	+117,681.610
39	+ .000	+112,565.124
40	+ .000	+98,333.661
41	+ .000	+106,147.521
42	+ .000	+76,414.376

43	+.000	+80,009.915
44	+.000	+77,544.438
45	+.000	+75,337.577
46	+.000	+72,964.966
47	+.000	+72,135.721
48	+.000	+70,973.582