

Date: 11/08/2020

Settlement Day:22/06/2019

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: 83

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+233,964.420	+112,781,378.890
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+222,807.760	+111,507,671.420
Balancing Services Contract Cost	+775,466.906	+76,743,979.811
Balancing Services Cost Variable	+604,194.240	+18,417,735.180
ESO Incentive Recovery Costs	+45,112.030	+3,744,298.490
Black Start Capital Costs	+1,122.774	+24,701.028
Black Start Testing Costs	+0.000	+173,226.822
Black Start Availability Costs	+92,001.747	+9,342,220.851
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+824,071.040	+68,397,896.320
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+6,307.920	+523,557.360
EMR Incentive Revenue	+0.000	+0.000
Placeholder Column2 30 Charact	+0.000	+0.000
Placeholder Column3 30 Charact	+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	+68,397,896.320
Total External Costs	+1,747,013.377	+220,477,390.962
Total Adjusted Energy Volume (MWh)	+989,024.568	

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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	+20,439.565	+69,591.114	+3.40473
02	+19,642.998	+65,558.317	+3.33749
03	+19,195.245	+61,057.100	+3.18085
04	+18,927.974	+59,330.747	+3.13455
05	+18,802.474	+54,452.047	+2.89600
06	+18,424.973	+47,005.905	+2.55121
07	+18,615.731	+53,199.211	+2.85776
08	+18,467.079	+51,273.259	+2.77647
09	+18,292.442	+38,686.565	+2.11489
10	+17,885.736	+36,681.520	+2.05088
11	+17,674.983	+37,963.343	+2.14786
12	+17,797.206	+38,348.813	+2.15477
13	+18,473.684	+37,385.210	+2.02370
14	+19,199.967	+39,330.490	+2.04847
15	+20,163.368	+32,226.460	+1.59827
16	+20,740.181	+44,181.838	+2.13025
17	+21,576.136	+52,449.768	+2.43092
18	+21,799.038	+48,328.346	+2.21699
19	+21,959.264	+53,701.430	+2.44550
20	+21,740.261	+55,475.142	+2.55172
21	+21,579.008	+47,026.338	+2.17926
22	+21,298.410	+42,156.484	+1.97933
23	+21,025.109	+55,572.502	+2.64315
24	+20,933.734	+59,055.415	+2.82106
25	+21,027.184	+60,211.172	+2.86349
26	+20,571.470	+61,323.574	+2.98100
27	+19,915.840	+63,266.530	+3.17669
28	+19,641.031	+52,106.747	+2.65295
29	+19,242.870	+43,836.914	+2.27809
30	+18,942.168	+35,244.488	+1.86064
31	+19,054.601	+30,055.708	+1.57735
32	+19,369.711	+30,102.954	+1.55413
33	+19,892.150	+41,661.387	+2.09436
34	+20,826.344	+34,378.216	+1.65071
35	+21,743.198	+43,420.192	+1.99696
36	+22,402.683	+44,767.617	+1.99831
37	+22,911.495	+52,447.510	+2.28914
38	+23,285.887	+68,536.430	+2.94326
39	+23,444.289	+68,053.763	+2.90279
40	+23,394.692	+76,703.759	+3.27868
41	+23,289.376	+75,880.561	+3.25816
42	+23,136.520	+74,701.248	+3.22872

43	+23,126.008	+74,098.447	+3.20412
44	+23,180.513	+64,476.742	+2.78151
45	+23,059.617	+71,016.812	+3.07970
46	+22,107.196	+50,148.292	+2.26841
47	+21,053.068	+84,217.725	+4.00026
48	+19,752.091	+90,372.826	+4.57535

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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	+0.02067	+3,074.34	+0.00	+2,853.31	+16,028.901	+30,687.620
02	+0.01986	+281.29	+0.00	+233.22	+15,400.773	+30,687.620
03	+0.01941	-2,903.14	+0.00	-2,922.79	+15,051.813	+30,127.250
04	+0.01914	-4,081.52	+0.00	-4,178.24	+14,842.437	+30,127.250
05	+0.01901	-8,798.07	+0.00	-8,815.46	+14,741.626	+30,112.500
06	+0.01863	-15,581.27	+0.00	-15,598.85	+14,446.948	+30,112.500
07	+0.01882	-9,995.20	+0.00	-10,014.92	+14,594.287	+30,390.500
08	+0.01867	-11,660.64	+0.00	-11,679.26	+14,477.967	+30,390.500
09	+0.01850	-12,541.05	+0.00	-12,558.96	+14,346.138	+18,980.000
10	+0.01808	-13,813.57	+0.00	-13,831.49	+14,020.442	+18,980.000
11	+0.01787	-12,109.16	+0.00	-12,127.41	+13,857.594	+18,924.000
12	+0.01799	-11,843.97	+0.00	-11,951.23	+13,950.650	+18,924.000
13	+0.01868	-15,697.34	+0.00	-15,697.62	+14,485.722	+20,503.370
14	+0.01941	-12,690.63	+0.00	-12,692.31	+15,051.813	+18,170.160
15	+0.02039	-5,360.99	+0.00	-5,402.92	+15,811.770	+2,067.540
16	+0.02097	+5,606.00	+0.00	+5,540.89	+16,261.541	+2,067.540
17	+0.02182	+13,445.59	+0.00	+13,307.70	+16,920.688	+1,086.190
18	+0.02204	+9,553.84	+0.00	+8,802.58	+17,091.291	+1,086.190
19	+0.02220	+14,314.13	+0.00	+13,772.01	+17,215.365	+1,210.790
20	+0.02198	+16,107.64	+0.00	+15,929.42	+17,044.763	+1,210.790
21	+0.02182	+7,763.98	+0.00	+7,567.37	+16,920.688	+1,403.090
22	+0.02153	+3,263.32	+0.00	+3,203.30	+16,695.802	+1,403.090
23	+0.02126	+17,953.88	+0.00	+17,856.52	+16,486.426	+636.790
24	+0.02117	+21,659.12	+0.00	+21,496.40	+16,416.634	+636.790
25	+0.02126	+23,725.58	+0.00	+23,577.69	+16,486.426	-445.710
26	+0.02080	+25,660.98	+0.00	+25,492.37	+16,129.712	-445.710
27	+0.02014	+28,168.95	+0.00	+28,058.42	+15,617.903	+82.290
28	+0.01986	+17,550.08	+0.00	+17,386.98	+15,400.773	+82.290
29	+0.01946	+14,432.96	+0.00	+14,249.57	+15,090.586	-4,352.500
30	+0.01915	+6,303.68	+0.00	+6,197.81	+14,850.191	-4,352.500
31	+0.01927	-1,528.40	+0.00	-1,642.76	+14,943.247	-1,910.000
32	+0.01958	-2,051.43	+0.00	-2,136.18	+15,183.642	-1,910.000
33	+0.02011	+2,889.00	+0.00	+2,804.60	+15,594.639	+3,783.290
34	+0.02106	-6,003.91	+0.00	-6,135.45	+16,331.333	+3,783.290
35	+0.02198	-12,367.07	+0.00	-12,404.78	+17,044.763	+17,490.040
36	+0.02265	-11,833.84	+0.00	-12,225.89	+17,564.325	+17,490.040
37	+0.02317	-119.93	+0.00	-1,042.88	+17,967.568	+13,080.000
38	+0.02354	+15,242.71	+0.00	+14,400.73	+18,254.491	+13,080.000
39	+0.02370	+15,278.64	+0.00	+14,462.06	+18,378.566	+12,256.950
40	+0.02365	+19,751.49	+0.00	+18,264.97	+18,339.792	+17,191.240
41	+0.02355	+18,314.63	+0.00	+17,542.53	+18,262.246	+17,264.890
42	+0.02339	+17,462.32	+0.00	+16,642.27	+18,138.171	+17,264.890

43	+0.02338	+16,505.19	+ .00	+16,094.41	+18,130.416	+17,227.390
44	+0.02344	+6,452.94	+ .00	+6,368.06	+18,176.944	+17,227.390
45	+0.02332	+18,779.91	+ .00	+18,509.31	+18,083.888	+11,835.500
46	+0.02235	+14,695.26	+ .00	+14,655.05	+17,331.685	-3,487.000
47	+0.02129	+18,788.99	+ .00	+18,742.66	+16,509.690	+28,343.550
48	+0.01997	+11,919.11	+ .00	+11,854.95	+15,486.074	+43,688.550

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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	+932.466	+23.208	+0.000	+1,901.676	+0.000	+17,033.548
02	+895.925	+22.298	+0.000	+1,827.155	+0.000	+16,366.051
03	+875.625	+21.793	+0.000	+1,785.754	+0.000	+15,995.219
04	+863.444	+21.490	+0.000	+1,760.913	+0.000	+15,772.720
05	+857.580	+21.344	+0.000	+1,748.953	+0.000	+15,665.590
06	+840.437	+20.917	+0.000	+1,713.993	+0.000	+15,352.443
07	+849.008	+21.131	+0.000	+1,731.473	+0.000	+15,509.017
08	+842.242	+20.962	+0.000	+1,717.673	+0.000	+15,385.406
09	+834.573	+20.771	+0.000	+1,702.032	+0.000	+15,245.314
10	+815.626	+20.300	+0.000	+1,663.392	+0.000	+14,899.204
11	+806.152	+20.064	+0.000	+1,644.071	+0.000	+14,726.149
12	+811.565	+20.199	+0.000	+1,655.111	+0.000	+14,825.038
13	+842.693	+20.973	+0.000	+1,718.593	+0.000	+15,393.647
14	+875.625	+21.793	+0.000	+1,785.754	+0.000	+15,995.219
15	+919.834	+22.893	+0.000	+1,875.916	+0.000	+16,802.809
16	+945.999	+23.545	+0.000	+1,929.277	+0.000	+17,280.770
17	+984.344	+24.499	+0.000	+2,007.478	+0.000	+17,981.230
18	+994.269	+24.746	+0.000	+2,027.719	+0.000	+18,162.526
19	+1,001.487	+24.926	+0.000	+2,042.439	+0.000	+18,294.377
20	+991.562	+24.679	+0.000	+2,022.198	+0.000	+18,113.081
21	+984.344	+24.499	+0.000	+2,007.478	+0.000	+17,981.230
22	+971.262	+24.173	+0.000	+1,980.798	+0.000	+17,742.249
23	+959.082	+23.870	+0.000	+1,955.957	+0.000	+17,519.750
24	+955.022	+23.769	+0.000	+1,947.677	+0.000	+17,445.584
25	+959.082	+23.870	+0.000	+1,955.957	+0.000	+17,519.750
26	+938.330	+23.354	+0.000	+1,913.636	+0.000	+17,140.678
27	+908.556	+22.613	+0.000	+1,852.915	+0.000	+16,596.791
28	+895.925	+22.298	+0.000	+1,827.155	+0.000	+16,366.051
29	+877.880	+21.849	+0.000	+1,790.354	+0.000	+16,036.422
30	+863.895	+21.501	+0.000	+1,761.833	+0.000	+15,780.960
31	+869.309	+21.636	+0.000	+1,772.874	+0.000	+15,879.849
32	+883.294	+21.984	+0.000	+1,801.394	+0.000	+16,135.311
33	+907.203	+22.579	+0.000	+1,850.155	+0.000	+16,572.069
34	+950.059	+23.646	+0.000	+1,937.557	+0.000	+17,354.936
35	+991.562	+24.679	+0.000	+2,022.198	+0.000	+18,113.081
36	+1,021.787	+25.431	+0.000	+2,083.840	+0.000	+18,665.209
37	+1,045.246	+26.015	+0.000	+2,131.680	+0.000	+19,093.726
38	+1,061.937	+26.430	+0.000	+2,165.721	+0.000	+19,398.632
39	+1,069.155	+26.610	+0.000	+2,180.441	+0.000	+19,530.484
40	+1,066.900	+26.554	+0.000	+2,175.841	+0.000	+19,489.280
41	+1,062.388	+26.441	+0.000	+2,166.641	+0.000	+19,406.873
42	+1,055.170	+26.262	+0.000	+2,151.921	+0.000	+19,275.022

43	+1,054.719	+26.250	+.000	+2,151.001	+.000	+19,266.781
44	+1,057.426	+26.318	+.000	+2,156.521	+.000	+19,316.225
45	+1,052.013	+26.183	+.000	+2,145.481	+.000	+19,217.337
46	+1,008.254	+25.094	+.000	+2,056.239	+.000	+18,417.988
47	+960.435	+23.904	+.000	+1,958.717	+.000	+17,544.472
48	+900.887	+22.422	+.000	+1,837.275	+.000	+16,456.699

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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	Placeholder Column2 30 Charact	Placeholder Column3 30 Charact	Wind forecast Incentive(£)
01	+.000	+130.385	+.000	+.000	+.000	+.000
02	+.000	+125.275	+.000	+.000	+.000	+.000
03	+.000	+122.437	+.000	+.000	+.000	+.000
04	+.000	+120.734	+.000	+.000	+.000	+.000
05	+.000	+119.914	+.000	+.000	+.000	+.000
06	+.000	+117.517	+.000	+.000	+.000	+.000
07	+.000	+118.715	+.000	+.000	+.000	+.000
08	+.000	+117.769	+.000	+.000	+.000	+.000
09	+.000	+116.697	+.000	+.000	+.000	+.000
10	+.000	+114.047	+.000	+.000	+.000	+.000
11	+.000	+112.723	+.000	+.000	+.000	+.000
12	+.000	+113.479	+.000	+.000	+.000	+.000
13	+.000	+117.832	+.000	+.000	+.000	+.000
14	+.000	+122.437	+.000	+.000	+.000	+.000
15	+.000	+128.618	+.000	+.000	+.000	+.000
16	+.000	+132.277	+.000	+.000	+.000	+.000
17	+.000	+137.639	+.000	+.000	+.000	+.000
18	+.000	+139.027	+.000	+.000	+.000	+.000
19	+.000	+140.036	+.000	+.000	+.000	+.000
20	+.000	+138.648	+.000	+.000	+.000	+.000
21	+.000	+137.639	+.000	+.000	+.000	+.000
22	+.000	+135.810	+.000	+.000	+.000	+.000
23	+.000	+134.106	+.000	+.000	+.000	+.000
24	+.000	+133.539	+.000	+.000	+.000	+.000
25	+.000	+134.106	+.000	+.000	+.000	+.000
26	+.000	+131.205	+.000	+.000	+.000	+.000
27	+.000	+127.042	+.000	+.000	+.000	+.000
28	+.000	+125.275	+.000	+.000	+.000	+.000
29	+.000	+122.752	+.000	+.000	+.000	+.000
30	+.000	+120.797	+.000	+.000	+.000	+.000
31	+.000	+121.554	+.000	+.000	+.000	+.000
32	+.000	+123.509	+.000	+.000	+.000	+.000
33	+.000	+126.852	+.000	+.000	+.000	+.000
34	+.000	+132.845	+.000	+.000	+.000	+.000
35	+.000	+138.648	+.000	+.000	+.000	+.000
36	+.000	+142.874	+.000	+.000	+.000	+.000
37	+.000	+146.155	+.000	+.000	+.000	+.000
38	+.000	+148.488	+.000	+.000	+.000	+.000
39	+.000	+149.498	+.000	+.000	+.000	+.000
40	+.000	+149.182	+.000	+.000	+.000	+.000
41	+.000	+148.552	+.000	+.000	+.000	+.000
42	+.000	+147.542	+.000	+.000	+.000	+.000



43	+.000	+147.479	+.000	+.000	+.000	+.000
44	+.000	+147.858	+.000	+.000	+.000	+.000
45	+.000	+147.101	+.000	+.000	+.000	+.000
46	+.000	+140.982	+.000	+.000	+.000	+.000
47	+.000	+134.296	+.000	+.000	+.000	+.000
48	+.000	+125.969	+.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(f)	Total Period BSUoS charges(f)
01	+ .000	+69,591.114
02	+ .000	+65,558.317
03	+ .000	+61,057.100
04	+ .000	+59,330.747
05	+ .000	+54,452.047
06	+ .000	+47,005.905
07	+ .000	+53,199.211
08	+ .000	+51,273.259
09	+ .000	+38,686.565
10	+ .000	+36,681.520
11	+ .000	+37,963.343
12	+ .000	+38,348.813
13	+ .000	+37,385.210
14	+ .000	+39,330.490
15	+ .000	+32,226.460
16	+ .000	+44,181.838
17	+ .000	+52,449.768
18	+ .000	+48,328.346
19	+ .000	+53,701.430
20	+ .000	+55,475.142
21	+ .000	+47,026.338
22	+ .000	+42,156.484
23	+ .000	+55,572.502
24	+ .000	+59,055.415
25	+ .000	+60,211.172
26	+ .000	+61,323.574
27	+ .000	+63,266.530
28	+ .000	+52,106.747
29	+ .000	+43,836.914
30	+ .000	+35,244.488
31	+ .000	+30,055.708
32	+ .000	+30,102.954
33	+ .000	+41,661.387
34	+ .000	+34,378.216
35	+ .000	+43,420.192
36	+ .000	+44,767.617
37	+ .000	+52,447.510
38	+ .000	+68,536.430
39	+ .000	+68,053.763
40	+ .000	+76,703.759
41	+ .000	+75,880.561
42	+ .000	+74,701.248

43	+.000	+74,098.447
44	+.000	+64,476.742
45	+.000	+71,016.812
46	+.000	+50,148.292
47	+.000	+84,217.725
48	+.000	+90,372.826