

Date: 12/11/2020

Settlement Day:20/10/2020

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: 203

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+2,685,088.330	+518,263,215.080
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+2,665,129.500	+514,171,039.750
Balancing Services Contract Cost	+70,946.281	+245,433,804.509
Balancing Services Cost Variable	+243,107.240	+107,151,871.170
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+113,963.592	+5,279,397.288
Black Start Testing Costs	+0.000	+346,453.620
Black Start Availability Costs	+106,695.677	+27,451,670.818
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+124,602,924.320
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	+124,602,924.320
Total External Costs	+3,199,842.290	+899,834,237.155
Total Adjusted Energy Volume (MWh)	+1,273,820.018	

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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	+20,078.849	+131,789.654	+6.56361
02	+19,948.052	+109,258.702	+5.47716
03	+20,097.100	+104,793.574	+5.21436
04	+20,235.018	+97,658.110	+4.82619
05	+20,166.111	+105,542.500	+5.23366
06	+20,088.289	+106,967.919	+5.32489
07	+19,589.048	+101,792.949	+5.19642
08	+19,929.052	+110,421.417	+5.54073
09	+19,669.702	+107,225.220	+5.45129
10	+19,499.101	+100,698.503	+5.16426
11	+19,773.568	+79,930.981	+4.04231
12	+20,508.271	+86,389.698	+4.21243
13	+22,388.384	+96,188.347	+4.29635
14	+24,432.714	+66,663.698	+2.72846
15	+27,277.331	+38,718.162	+1.41943
16	+29,299.337	+54,786.257	+1.86988
17	+30,376.932	+77,895.843	+2.56431
18	+30,436.663	+62,578.984	+2.05604
19	+30,514.949	+66,907.420	+2.19261
20	+30,034.568	+59,113.565	+1.96818
21	+29,690.746	+64,184.896	+2.16178
22	+29,321.264	+55,266.518	+1.88486
23	+29,525.138	+73,036.470	+2.47370
24	+29,300.030	+77,465.937	+2.64389
25	+29,293.335	+76,011.907	+2.59485
26	+29,110.456	+72,506.320	+2.49073
27	+28,941.671	+58,850.094	+2.03340
28	+28,420.156	+52,559.613	+1.84938
29	+28,533.630	+52,779.340	+1.84972
30	+28,607.570	+47,334.060	+1.65460
31	+28,470.394	+46,256.024	+1.62471
32	+29,140.497	+60,160.806	+2.06451
33	+29,758.222	+62,818.512	+2.11096
34	+31,003.565	+62,926.365	+2.02965
35	+32,007.645	+71,179.640	+2.22383
36	+32,844.220	+76,700.813	+2.33529
37	+33,774.471	+95,185.908	+2.81828
38	+33,789.002	+87,552.238	+2.59115
39	+33,066.466	+77,171.886	+2.33384
40	+31,727.715	+61,324.407	+1.93283
41	+30,579.636	+61,036.065	+1.99597
42	+29,006.232	+55,398.999	+1.90990

43	+28,185.921	+78,849.061	+2.79746
44	+26,312.639	+76,899.057	+2.92251
45	+24,580.266	+99,282.740	+4.03912
46	+22,805.724	+106,625.071	+4.67536
47	+21,392.621	+129,430.702	+6.05025
48	+20,287.747	+109,661.881	+5.40533

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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	+0.01576	+97,707.79	+0.00	+96,419.98	+1,118.113	+21,098.790
02	+0.01566	+75,057.95	+0.00	+73,979.58	+1,111.019	+21,098.790
03	+0.01578	+68,260.16	+0.00	+67,724.21	+1,119.532	+22,780.370
04	+0.01589	+61,312.69	+0.00	+60,489.14	+1,127.336	+22,780.370
05	+0.01583	+70,045.78	+0.00	+69,715.78	+1,123.080	+21,492.450
06	+0.01577	+71,482.54	+0.00	+71,195.53	+1,118.823	+21,492.450
07	+0.01538	+68,236.03	+0.00	+67,979.79	+1,091.154	+19,886.370
08	+0.01565	+76,771.21	+0.00	+76,363.77	+1,110.309	+19,886.370
09	+0.01544	+75,716.49	+0.00	+75,260.78	+1,095.411	+17,983.320
10	+0.01531	+69,078.36	+0.00	+68,851.78	+1,086.188	+17,983.320
11	+0.01552	+60,079.18	+0.00	+59,857.27	+1,101.086	+6,020.150
12	+0.01610	+66,272.63	+0.00	+65,790.79	+1,142.235	+6,020.150
13	+0.01758	+58,975.33	+0.00	+58,480.22	+1,247.236	+21,789.210
14	+0.01918	+33,979.87	+0.00	+33,446.75	+1,360.750	+15,849.210
15	+0.02141	+17,228.70	+0.00	+16,859.14	+1,518.960	+2,471.990
16	+0.02300	+32,032.24	+0.00	+31,487.47	+1,631.764	+2,471.990
17	+0.02385	+52,422.11	+0.00	+52,353.92	+1,692.069	+3,945.440
18	+0.02389	+37,156.71	+0.00	+37,000.84	+1,694.907	+3,945.440
19	+0.02396	+41,332.17	+0.00	+41,265.89	+1,699.873	+3,945.440
20	+0.02358	+33,861.95	+0.00	+33,816.13	+1,672.913	+3,945.440
21	+0.02331	+39,242.79	+0.00	+39,131.95	+1,653.758	+3,945.440
22	+0.02302	+30,583.52	+0.00	+30,476.17	+1,633.183	+3,945.440
23	+0.02318	+50,840.35	+0.00	+50,746.74	+1,644.535	+1,299.940
24	+0.02300	+55,379.62	+0.00	+55,339.20	+1,631.764	+1,299.940
25	+0.02300	+53,814.66	+0.00	+53,796.37	+1,631.764	+1,388.740
26	+0.02285	+50,451.54	+0.00	+50,426.61	+1,621.123	+1,388.740
27	+0.02272	+41,515.28	+0.00	+41,326.97	+1,611.900	-3,050.130
28	+0.02231	+35,534.18	+0.00	+35,407.75	+1,582.812	-3,050.130
29	+0.02240	+35,779.32	+0.00	+35,547.53	+1,589.197	-3,051.680
30	+0.02246	+30,412.01	+0.00	+30,047.92	+1,593.453	-3,051.680
31	+0.02235	+29,923.89	+0.00	+29,503.34	+1,585.649	-3,485.530
32	+0.02288	+43,856.92	+0.00	+42,928.20	+1,623.251	-3,485.530
33	+0.02336	+42,320.78	+0.00	+41,665.73	+1,657.305	+0.000
34	+0.02434	+41,036.23	+0.00	+40,886.18	+1,726.832	+0.000
35	+0.02513	+44,114.35	+0.00	+44,003.56	+1,782.880	+4,420.540
36	+0.02578	+50,088.41	+0.00	+48,936.15	+1,828.995	+4,420.540
37	+0.02651	+66,904.44	+0.00	+66,760.22	+1,880.786	+4,420.540
38	+0.02653	+59,288.97	+0.00	+59,108.44	+1,882.205	+4,420.540
39	+0.02596	+49,664.10	+0.00	+49,244.23	+1,841.765	+4,420.540
40	+0.02491	+34,766.43	+0.00	+34,347.54	+1,767.272	+4,420.540
41	+0.02401	+34,589.97	+0.00	+34,427.26	+1,703.420	+4,867.440
42	+0.02277	+34,674.03	+0.00	+34,333.57	+1,615.447	+446.900

43	+0.02213	+76,252.94	+ .00	+75,963.11	+1,570.041	-17,153.050
44	+0.02066	+76,440.66	+ .00	+75,344.21	+1,465.750	-17,153.050
45	+0.01930	+100,431.81	+ .00	+98,417.99	+1,369.263	-16,611.650
46	+0.01790	+107,696.92	+ .00	+107,028.04	+1,269.938	-16,611.650
47	+0.01679	+110,520.56	+ .00	+110,317.92	+1,191.188	+3,909.220
48	+0.01593	+91,953.76	+ .00	+91,327.84	+1,130.174	+3,909.220

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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	+1,796.066	+0.000	+1,681.524	+0.000	+9,675.180
02	+0.000	+1,784.670	+0.000	+1,670.854	+0.000	+9,613.790
03	+0.000	+1,798.345	+0.000	+1,683.658	+0.000	+9,687.458
04	+0.000	+1,810.881	+0.000	+1,695.394	+0.000	+9,754.988
05	+0.000	+1,804.044	+0.000	+1,688.993	+0.000	+9,718.154
06	+0.000	+1,797.206	+0.000	+1,682.591	+0.000	+9,681.319
07	+0.000	+1,752.760	+0.000	+1,640.980	+0.000	+9,441.896
08	+0.000	+1,783.530	+0.000	+1,669.787	+0.000	+9,607.650
09	+0.000	+1,759.598	+0.000	+1,647.381	+0.000	+9,478.730
10	+0.000	+1,744.783	+0.000	+1,633.511	+0.000	+9,398.922
11	+0.000	+1,768.715	+0.000	+1,655.917	+0.000	+9,527.843
12	+0.000	+1,834.814	+0.000	+1,717.800	+0.000	+9,883.909
13	+0.000	+2,003.480	+0.000	+1,875.710	+0.000	+10,792.492
14	+0.000	+2,185.822	+0.000	+2,046.423	+0.000	+11,774.744
15	+0.000	+2,439.961	+0.000	+2,284.354	+0.000	+13,143.757
16	+0.000	+2,621.163	+0.000	+2,454.001	+0.000	+14,119.870
17	+0.000	+2,718.032	+0.000	+2,544.692	+0.000	+14,641.691
18	+0.000	+2,722.590	+0.000	+2,548.960	+0.000	+14,666.247
19	+0.000	+2,730.568	+0.000	+2,556.428	+0.000	+14,709.221
20	+0.000	+2,687.261	+0.000	+2,515.884	+0.000	+14,475.936
21	+0.000	+2,656.491	+0.000	+2,487.076	+0.000	+14,310.181
22	+0.000	+2,623.442	+0.000	+2,456.134	+0.000	+14,132.148
23	+0.000	+2,641.676	+0.000	+2,473.206	+0.000	+14,230.373
24	+0.000	+2,621.163	+0.000	+2,454.001	+0.000	+14,119.870
25	+0.000	+2,621.163	+0.000	+2,454.001	+0.000	+14,119.870
26	+0.000	+2,604.068	+0.000	+2,437.996	+0.000	+14,027.784
27	+0.000	+2,589.253	+0.000	+2,424.126	+0.000	+13,947.976
28	+0.000	+2,542.528	+0.000	+2,380.381	+0.000	+13,696.274
29	+0.000	+2,552.784	+0.000	+2,389.983	+0.000	+13,751.525
30	+0.000	+2,559.622	+0.000	+2,396.385	+0.000	+13,788.360
31	+0.000	+2,547.086	+0.000	+2,384.648	+0.000	+13,720.830
32	+0.000	+2,607.487	+0.000	+2,441.197	+0.000	+14,046.201
33	+0.000	+2,662.190	+0.000	+2,492.411	+0.000	+14,340.876
34	+0.000	+2,773.874	+0.000	+2,596.973	+0.000	+14,942.506
35	+0.000	+2,863.905	+0.000	+2,681.262	+0.000	+15,427.492
36	+0.000	+2,937.981	+0.000	+2,750.615	+0.000	+15,826.532
37	+0.000	+3,021.175	+0.000	+2,828.502	+0.000	+16,274.685
38	+0.000	+3,023.454	+0.000	+2,830.636	+0.000	+16,286.963
39	+0.000	+2,958.495	+0.000	+2,769.820	+0.000	+15,937.036
40	+0.000	+2,838.833	+0.000	+2,657.789	+0.000	+15,292.433
41	+0.000	+2,736.266	+0.000	+2,561.763	+0.000	+14,739.916
42	+0.000	+2,594.951	+0.000	+2,429.461	+0.000	+13,978.671

43	+.000	+2,522.014	+.000	+2,361.175	+.000	+13,585.770
44	+.000	+2,354.488	+.000	+2,204.333	+.000	+12,683.326
45	+.000	+2,199.497	+.000	+2,059.227	+.000	+11,848.412
46	+.000	+2,039.948	+.000	+1,909.853	+.000	+10,988.942
47	+.000	+1,913.449	+.000	+1,791.420	+.000	+10,307.505
48	+.000	+1,815.440	+.000	+1,699.662	+.000	+9,779.545

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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	+131,789.654
02	+ .000	+109,258.702
03	+ .000	+104,793.574
04	+ .000	+97,658.110
05	+ .000	+105,542.500
06	+ .000	+106,967.919
07	+ .000	+101,792.949
08	+ .000	+110,421.417
09	+ .000	+107,225.220
10	+ .000	+100,698.503
11	+ .000	+79,930.981
12	+ .000	+86,389.698
13	+ .000	+96,188.347
14	+ .000	+66,663.698
15	+ .000	+38,718.162
16	+ .000	+54,786.257
17	+ .000	+77,895.843
18	+ .000	+62,578.984
19	+ .000	+66,907.420
20	+ .000	+59,113.565
21	+ .000	+64,184.896
22	+ .000	+55,266.518
23	+ .000	+73,036.470
24	+ .000	+77,465.937
25	+ .000	+76,011.907
26	+ .000	+72,506.320
27	+ .000	+58,850.094
28	+ .000	+52,559.613
29	+ .000	+52,779.340
30	+ .000	+47,334.060
31	+ .000	+46,256.024
32	+ .000	+60,160.806
33	+ .000	+62,818.512
34	+ .000	+62,926.365
35	+ .000	+71,179.640
36	+ .000	+76,700.813
37	+ .000	+95,185.908
38	+ .000	+87,552.238
39	+ .000	+77,171.886
40	+ .000	+61,324.407
41	+ .000	+61,036.065
42	+ .000	+55,398.999

43	+.000	+78,849.061
44	+.000	+76,899.057
45	+.000	+99,282.740
46	+.000	+106,625.071
47	+.000	+129,430.702
48	+.000	+109,661.881