

Date: 20/10/2021

Settlement Day:30/08/2020

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: 152

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+2,895,338.290	+403,339,028.690
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+2,881,329.470	+400,404,488.790
Balancing Services Contract Cost	+1,548,568.043	+195,569,302.609
Balancing Services Cost Variable	+250,709.790	+75,339,522.709
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	+106,933.060	+17,606,130.560
Black Start Other Costs	+0.000	+285,323.100
System Operator Internal Costs	+613,907.380	+93,313,921.760
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+2,763.110	+419,992.720
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	+93,313,921.760
Total External Costs	+4,790,303.473	+689,645,344.548
Total Adjusted Energy Volume (MWh)	+971,146.377	

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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	+17,370.071	+143,600.295	+8.26711
02	+16,790.332	+141,741.232	+8.44184
03	+16,482.766	+138,095.287	+8.37816
04	+16,612.770	+139,174.321	+8.37755
05	+16,732.501	+138,476.602	+8.27591
06	+16,593.389	+142,361.898	+8.57943
07	+16,379.883	+142,992.600	+8.72977
08	+16,480.166	+146,321.067	+8.87862
09	+16,383.276	+144,305.260	+8.80808
10	+16,312.491	+142,578.358	+8.74044
11	+16,343.278	+134,915.723	+8.25512
12	+16,514.311	+139,098.402	+8.42290
13	+16,884.362	+144,891.584	+8.58141
14	+17,292.834	+148,964.556	+8.61424
15	+18,041.118	+147,572.193	+8.17977
16	+18,475.499	+157,163.299	+8.50658
17	+18,675.202	+132,702.070	+7.10579
18	+18,864.252	+133,069.772	+7.05407
19	+19,129.590	+126,377.475	+6.60639
20	+19,153.115	+124,360.659	+6.49297
21	+19,271.749	+121,650.964	+6.31240
22	+19,459.344	+106,964.199	+5.49680
23	+20,155.204	+100,633.026	+4.99291
24	+20,682.474	+108,833.760	+5.26212
25	+21,010.727	+117,563.917	+5.59542
26	+20,880.421	+123,474.164	+5.91339
27	+20,697.412	+115,991.832	+5.60417
28	+20,465.785	+108,888.170	+5.32050
29	+20,706.929	+95,123.248	+4.59379
30	+20,619.847	+88,302.793	+4.28242
31	+20,742.489	+82,649.695	+3.98456
32	+21,208.518	+89,225.888	+4.20708
33	+21,964.585	+82,092.141	+3.73748
34	+23,061.825	+82,470.535	+3.57606
35	+24,225.508	+80,506.601	+3.32322
36	+24,950.196	+77,522.538	+3.10709
37	+25,381.310	+81,241.055	+3.20082
38	+25,529.553	+86,621.041	+3.39297
39	+25,270.175	+89,449.625	+3.53973
40	+25,101.197	+84,525.536	+3.36739
41	+25,450.986	+86,790.817	+3.41012
42	+25,273.085	+87,133.615	+3.44768

43	+24,854.615	+82,540.521	+3.32093
44	+23,839.040	+82,060.573	+3.44228
45	+23,117.087	+75,347.274	+3.25938
46	+21,590.748	+72,534.465	+3.35952
47	+20,581.184	+97,616.716	+4.74301
48	+19,543.178	+87,693.492	+4.48717

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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	+0.01789	+79,307.89	+0.00	+79,249.52	+27,703.882	+23,701.625
02	+0.01729	+78,864.17	+0.00	+78,753.76	+26,774.741	+23,701.625
03	+0.01697	+76,925.42	+0.00	+76,722.01	+26,279.200	+22,814.525
04	+0.01711	+77,716.76	+0.00	+77,482.94	+26,495.999	+22,814.525
05	+0.01723	+80,779.00	+0.00	+80,610.81	+26,681.827	+18,716.275
06	+0.01709	+84,915.83	+0.00	+84,814.21	+26,465.028	+18,716.275
07	+0.01687	+83,190.69	+0.00	+83,131.44	+26,124.343	+21,529.625
08	+0.01697	+86,457.46	+0.00	+86,232.69	+26,279.200	+21,529.625
09	+0.01687	+84,655.54	+0.00	+84,578.55	+26,124.343	+21,395.175
10	+0.01680	+83,080.85	+0.00	+83,010.70	+26,015.943	+21,395.175
11	+0.01683	+75,309.59	+0.00	+75,133.60	+26,062.400	+21,541.475
12	+0.01700	+79,310.52	+0.00	+78,930.01	+26,325.657	+21,541.475
13	+0.01739	+84,005.41	+0.00	+83,917.12	+26,929.598	+21,461.400
14	+0.01781	+87,228.05	+0.00	+87,035.78	+27,579.997	+21,461.400
15	+0.01858	+88,124.73	+0.00	+88,066.02	+28,772.394	+17,289.225
16	+0.01902	+96,715.93	+0.00	+96,453.764	+29,453.764	+17,289.225
17	+0.01923	+96,172.78	+0.00	+96,088.76	+29,778.963	-7,080.550
18	+0.01942	+96,291.38	+0.00	+96,024.75	+30,073.191	-7,080.550
19	+0.01970	+88,016.17	+0.00	+87,909.52	+30,506.790	-6,293.825
20	+0.01972	+86,137.69	+0.00	+85,847.26	+30,537.762	-6,293.825
21	+0.01984	+78,781.99	+0.00	+78,573.83	+30,723.590	-2,002.750
22	+0.02004	+69,297.32	+0.00	+68,945.50	+31,033.304	-7,515.620
23	+0.02075	+59,085.48	+0.00	+58,347.41	+32,132.787	-4,861.945
24	+0.02130	+65,770.57	+0.00	+65,298.45	+32,984.499	-4,861.945
25	+0.02163	+73,185.85	+0.00	+72,960.59	+33,495.527	-4,543.745
26	+0.02150	+80,656.58	+0.00	+79,603.35	+33,294.213	-4,980.875
27	+0.02131	+76,065.40	+0.00	+75,566.43	+32,999.985	-7,994.575
28	+0.02107	+69,532.84	+0.00	+69,008.09	+32,628.329	-7,994.575
29	+0.02132	+54,607.86	+0.00	+54,200.80	+33,015.471	-7,520.250
30	+0.02123	+48,016.77	+0.00	+47,584.84	+32,876.100	-7,520.250
31	+0.02136	+37,992.28	+0.00	+37,590.61	+33,077.413	-3,474.500
32	+0.02184	+43,392.97	+0.00	+43,076.16	+33,820.726	-3,474.500
33	+0.02262	+30,376.65	+0.00	+29,712.72	+35,028.609	+982.900
34	+0.02375	+29,093.31	+0.00	+27,523.56	+36,778.491	+982.900
35	+0.02495	+24,034.67	+0.00	+23,692.52	+38,636.773	+123.400
36	+0.02569	+19,200.18	+0.00	+19,027.05	+39,782.713	+123.400
37	+0.02614	+21,969.01	+0.00	+21,875.99	+40,479.569	-29.500
38	+0.02629	+27,048.08	+0.00	+26,915.15	+40,711.854	-29.500
39	+0.02602	+30,621.59	+0.00	+30,426.92	+40,293.740	-99.200
40	+0.02585	+26,075.18	+0.00	+25,451.97	+40,030.484	+337.930
41	+0.02621	+27,199.75	+0.00	+26,906.17	+40,587.968	+331.030
42	+0.02602	+27,835.07	+0.00	+27,680.68	+40,293.740	+331.030

43	+0.02559	+23,015.84	+ .00	+22,710.52	+39,627.856	+1,685.130
44	+0.02455	+25,321.11	+ .00	+25,030.76	+38,017.345	+1,248.000
45	+0.02380	+20,105.98	+ .00	+20,021.59	+36,855.919	+1,248.000
46	+0.02223	+21,091.52	+ .00	+20,776.09	+34,424.668	+1,248.000
47	+0.02119	+50,088.96	+ .00	+50,058.45	+32,814.157	-589.050
48	+0.02012	+42,669.62	+ .00	+42,566.45	+31,157.189	-589.050

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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	+1,913.032	+0.000	+10,982.803
02	+0.000	+0.000	+0.000	+1,848.873	+0.000	+10,614.459
03	+0.000	+0.000	+0.000	+1,814.654	+0.000	+10,418.008
04	+0.000	+0.000	+0.000	+1,829.625	+0.000	+10,503.955
05	+0.000	+0.000	+0.000	+1,842.457	+0.000	+10,577.624
06	+0.000	+0.000	+0.000	+1,827.486	+0.000	+10,491.677
07	+0.000	+0.000	+0.000	+1,803.961	+0.000	+10,356.618
08	+0.000	+0.000	+0.000	+1,814.654	+0.000	+10,418.008
09	+0.000	+0.000	+0.000	+1,803.961	+0.000	+10,356.618
10	+0.000	+0.000	+0.000	+1,796.475	+0.000	+10,313.644
11	+0.000	+0.000	+0.000	+1,799.683	+0.000	+10,332.061
12	+0.000	+0.000	+0.000	+1,817.862	+0.000	+10,436.425
13	+0.000	+0.000	+0.000	+1,859.566	+0.000	+10,675.849
14	+0.000	+0.000	+0.000	+1,904.478	+0.000	+10,933.690
15	+0.000	+0.000	+0.000	+1,986.816	+0.000	+11,406.399
16	+0.000	+0.000	+0.000	+2,033.867	+0.000	+11,676.518
17	+0.000	+0.000	+0.000	+2,056.323	+0.000	+11,805.439
18	+0.000	+0.000	+0.000	+2,076.640	+0.000	+11,922.081
19	+0.000	+0.000	+0.000	+2,106.581	+0.000	+12,093.975
20	+0.000	+0.000	+0.000	+2,108.720	+0.000	+12,106.254
21	+0.000	+0.000	+0.000	+2,121.552	+0.000	+12,179.922
22	+0.000	+0.000	+0.000	+2,142.939	+0.000	+12,302.704
23	+0.000	+0.000	+0.000	+2,218.861	+0.000	+12,738.578
24	+0.000	+0.000	+0.000	+2,277.674	+0.000	+13,076.227
25	+0.000	+0.000	+0.000	+2,312.962	+0.000	+13,278.817
26	+0.000	+0.000	+0.000	+2,299.061	+0.000	+13,199.009
27	+0.000	+0.000	+0.000	+2,278.744	+0.000	+13,082.366
28	+0.000	+0.000	+0.000	+2,253.080	+0.000	+12,935.028
29	+0.000	+0.000	+0.000	+2,279.813	+0.000	+13,088.505
30	+0.000	+0.000	+0.000	+2,270.189	+0.000	+13,033.254
31	+0.000	+0.000	+0.000	+2,284.090	+0.000	+13,113.062
32	+0.000	+0.000	+0.000	+2,335.418	+0.000	+13,407.737
33	+0.000	+0.000	+0.000	+2,418.826	+0.000	+13,886.585
34	+0.000	+0.000	+0.000	+2,539.660	+0.000	+14,580.300
35	+0.000	+0.000	+0.000	+2,667.980	+0.000	+15,316.989
36	+0.000	+0.000	+0.000	+2,747.110	+0.000	+15,771.281
37	+0.000	+0.000	+0.000	+2,795.230	+0.000	+16,047.539
38	+0.000	+0.000	+0.000	+2,811.270	+0.000	+16,139.625
39	+0.000	+0.000	+0.000	+2,782.398	+0.000	+15,973.870
40	+0.000	+0.000	+0.000	+2,764.220	+0.000	+15,869.506
41	+0.000	+0.000	+0.000	+2,802.716	+0.000	+16,090.512
42	+0.000	+0.000	+0.000	+2,782.398	+0.000	+15,973.870

43	+.000	+.000	+.000	+2,736.417	+.000	+15,709.890
44	+.000	+.000	+.000	+2,625.207	+.000	+15,071.426
45	+.000	+.000	+.000	+2,545.007	+.000	+14,610.996
46	+.000	+.000	+.000	+2,377.122	+.000	+13,647.161
47	+.000	+.000	+.000	+2,265.912	+.000	+13,008.697
48	+.000	+.000	+.000	+2,151.493	+.000	+12,351.816

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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	+49.432	+.000	+.000	+.000	+.000
02	+.000	+47.774	+.000	+.000	+.000	+.000
03	+.000	+46.890	+.000	+.000	+.000	+.000
04	+.000	+47.277	+.000	+.000	+.000	+.000
05	+.000	+47.608	+.000	+.000	+.000	+.000
06	+.000	+47.222	+.000	+.000	+.000	+.000
07	+.000	+46.614	+.000	+.000	+.000	+.000
08	+.000	+46.890	+.000	+.000	+.000	+.000
09	+.000	+46.614	+.000	+.000	+.000	+.000
10	+.000	+46.420	+.000	+.000	+.000	+.000
11	+.000	+46.503	+.000	+.000	+.000	+.000
12	+.000	+46.973	+.000	+.000	+.000	+.000
13	+.000	+48.050	+.000	+.000	+.000	+.000
14	+.000	+49.211	+.000	+.000	+.000	+.000
15	+.000	+51.339	+.000	+.000	+.000	+.000
16	+.000	+52.554	+.000	+.000	+.000	+.000
17	+.000	+53.135	+.000	+.000	+.000	+.000
18	+.000	+53.660	+.000	+.000	+.000	+.000
19	+.000	+54.433	+.000	+.000	+.000	+.000
20	+.000	+54.489	+.000	+.000	+.000	+.000
21	+.000	+54.820	+.000	+.000	+.000	+.000
22	+.000	+55.373	+.000	+.000	+.000	+.000
23	+.000	+57.335	+.000	+.000	+.000	+.000
24	+.000	+58.854	+.000	+.000	+.000	+.000
25	+.000	+59.766	+.000	+.000	+.000	+.000
26	+.000	+59.407	+.000	+.000	+.000	+.000
27	+.000	+58.882	+.000	+.000	+.000	+.000
28	+.000	+58.219	+.000	+.000	+.000	+.000
29	+.000	+58.910	+.000	+.000	+.000	+.000
30	+.000	+58.661	+.000	+.000	+.000	+.000
31	+.000	+59.020	+.000	+.000	+.000	+.000
32	+.000	+60.346	+.000	+.000	+.000	+.000
33	+.000	+62.502	+.000	+.000	+.000	+.000
34	+.000	+65.624	+.000	+.000	+.000	+.000
35	+.000	+68.940	+.000	+.000	+.000	+.000
36	+.000	+70.984	+.000	+.000	+.000	+.000
37	+.000	+72.228	+.000	+.000	+.000	+.000
38	+.000	+72.642	+.000	+.000	+.000	+.000
39	+.000	+71.896	+.000	+.000	+.000	+.000
40	+.000	+71.426	+.000	+.000	+.000	+.000
41	+.000	+72.421	+.000	+.000	+.000	+.000
42	+.000	+71.896	+.000	+.000	+.000	+.000

43	+.000	+70.708	+.000	+.000	+.000	+.000
44	+.000	+67.834	+.000	+.000	+.000	+.000
45	+.000	+65.762	+.000	+.000	+.000	+.000
46	+.000	+61.424	+.000	+.000	+.000	+.000
47	+.000	+58.550	+.000	+.000	+.000	+.000
48	+.000	+55.594	+.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	+143,600.295
02	+ .000	+141,741.232
03	+ .000	+138,095.287
04	+ .000	+139,174.321
05	+ .000	+138,476.602
06	+ .000	+142,361.898
07	+ .000	+142,992.600
08	+ .000	+146,321.067
09	+ .000	+144,305.260
10	+ .000	+142,578.358
11	+ .000	+134,915.723
12	+ .000	+139,098.402
13	+ .000	+144,891.584
14	+ .000	+148,964.556
15	+ .000	+147,572.193
16	+ .000	+157,163.299
17	+ .000	+132,702.070
18	+ .000	+133,069.772
19	+ .000	+126,377.475
20	+ .000	+124,360.659
21	+ .000	+121,650.964
22	+ .000	+106,964.199
23	+ .000	+100,633.026
24	+ .000	+108,833.760
25	+ .000	+117,563.917
26	+ .000	+123,474.164
27	+ .000	+115,991.832
28	+ .000	+108,888.170
29	+ .000	+95,123.248
30	+ .000	+88,302.793
31	+ .000	+82,649.695
32	+ .000	+89,225.888
33	+ .000	+82,092.141
34	+ .000	+82,470.535
35	+ .000	+80,506.601
36	+ .000	+77,522.538
37	+ .000	+81,241.055
38	+ .000	+86,621.041
39	+ .000	+89,449.625
40	+ .000	+84,525.536
41	+ .000	+86,790.817
42	+ .000	+87,133.615

43	+.000	+82,540.521
44	+.000	+82,060.573
45	+.000	+75,347.274
46	+.000	+72,534.465
47	+.000	+97,616.716
48	+.000	+87,693.492