

Date: 01/12/2021

Settlement Day:12/10/2020

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: 195

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+1,632,072.170	+505,579,309.330
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+1,615,467.200	+501,672,843.290
Balancing Services Contract Cost	+940,706.521	+247,624,352.629
Balancing Services Cost Variable	+452,632.890	+104,376,034.069
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+123,641.010	+7,055,997.720
Black Start Testing Costs	+0.000	+20,584.060
Black Start Availability Costs	+121,032.600	+22,458,414.480
Black Start Other Costs	+0.000	+285,323.100
System Operator Internal Costs	+613,907.380	+119,711,939.100
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+2,763.110	+538,806.450
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	+119,711,939.100
Total External Costs	+3,256,243.331	+884,032,355.798
Total Adjusted Energy Volume (MWh)	+1,391,478.738	

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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	+20,430.409	+58,841.908	+2.88011
02	+20,004.787	+60,381.353	+3.01835
03	+20,165.034	+60,480.279	+2.99926
04	+20,358.952	+63,078.056	+3.09830
05	+20,156.528	+56,159.934	+2.78619
06	+19,947.340	+48,321.126	+2.42243
07	+19,542.697	+39,828.021	+2.03800
08	+19,468.484	+47,823.348	+2.45645
09	+19,425.072	+49,342.402	+2.54014
10	+19,575.107	+47,198.627	+2.41116
11	+20,523.416	+50,003.802	+2.43643
12	+21,763.134	+40,011.707	+1.83851
13	+24,366.358	+64,094.316	+2.63044
14	+26,961.615	+62,815.091	+2.32980
15	+30,068.550	+115,740.099	+3.84921
16	+31,853.442	+132,063.794	+4.14598
17	+33,630.555	+87,192.479	+2.59266
18	+33,878.366	+82,296.478	+2.42917
19	+34,072.261	+86,980.960	+2.55284
20	+33,901.653	+79,921.993	+2.35747
21	+33,905.389	+73,232.134	+2.15990
22	+34,096.685	+90,074.570	+2.64174
23	+33,662.809	+80,715.355	+2.39776
24	+33,241.933	+75,361.579	+2.26706
25	+33,461.261	+72,312.787	+2.16109
26	+33,737.798	+74,590.468	+2.21089
27	+33,180.534	+59,928.552	+1.80614
28	+32,730.465	+60,159.466	+1.83803
29	+33,101.157	+74,708.264	+2.25697
30	+32,771.866	+79,100.962	+2.41369
31	+33,415.992	+108,019.790	+3.23258
32	+33,812.831	+115,626.405	+3.41960
33	+34,042.661	+125,028.659	+3.67271
34	+34,661.544	+131,717.391	+3.80010
35	+35,580.859	+118,618.929	+3.33378
36	+36,013.131	+113,730.195	+3.15802
37	+36,340.768	+115,228.612	+3.17078
38	+36,830.649	+108,734.190	+2.95227
39	+35,052.424	+94,452.505	+2.69461
40	+33,762.626	+106,934.198	+3.16724
41	+32,801.220	+105,121.583	+3.20481
42	+31,440.788	+84,614.644	+2.69124

43	+30,219.131	+92,461.289	+3.05969
44	+28,565.631	+73,997.659	+2.59044
45	+26,701.573	+74,590.001	+2.79347
46	+24,798.887	+70,989.492	+2.86261
47	+22,353.038	+75,679.723	+3.38566
48	+21,101.328	+81,863.557	+3.87955

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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	+0.01468	+36,618.68	+0.00	+36,611.13	+13,809.572	-4,223.325
02	+0.01438	+38,767.44	+0.00	+38,691.19	+13,527.360	-4,223.325
03	+0.01449	+38,707.97	+0.00	+38,689.24	+13,630.837	-4,320.675
04	+0.01463	+41,058.46	+0.00	+41,034.73	+13,762.536	-4,320.675
05	+0.01449	+33,567.92	+0.00	+33,517.97	+13,630.837	-3,469.750
06	+0.01434	+26,138.50	+0.00	+25,949.47	+13,489.732	-3,469.750
07	+0.01404	+18,096.30	+0.00	+17,970.48	+13,207.520	-3,443.250
08	+0.01399	+26,152.64	+0.00	+26,055.91	+13,160.484	-3,443.250
09	+0.01396	+25,765.05	+0.00	+25,763.65	+13,132.263	-1,577.875
10	+0.01407	+23,706.96	+0.00	+23,421.65	+13,235.741	-1,577.875
11	+0.01475	+23,842.91	+0.00	+23,433.68	+13,875.421	-10.125
12	+0.01564	+12,221.28	+0.00	+11,837.76	+14,712.650	-10.125
13	+0.01751	+14,751.08	+0.00	+14,192.55	+16,471.771	+18,347.860
14	+0.01938	+9,983.80	+0.00	+9,543.49	+18,230.892	+18,347.860
15	+0.02161	+954.62	+0.00	-247.67	+20,328.668	+77,045.455
16	+0.02289	+14,788.16	+0.00	+13,769.40	+21,532.772	+77,045.455
17	+0.02417	+36,136.35	+0.00	+35,056.13	+22,736.877	+8,580.785
18	+0.02435	+30,229.20	+0.00	+29,835.76	+22,906.204	+8,580.785
19	+0.02449	+39,135.30	+0.00	+38,717.98	+23,037.903	+4,130.760
20	+0.02436	+31,951.53	+0.00	+31,893.28	+22,915.611	+4,130.760
21	+0.02437	+25,278.95	+0.00	+25,185.40	+22,925.018	+4,130.760
22	+0.02450	+42,373.68	+0.00	+41,793.57	+23,047.310	+4,130.760
23	+0.02419	+33,053.35	+0.00	+32,992.99	+22,755.691	+4,130.760
24	+0.02389	+28,303.33	+0.00	+28,179.83	+22,473.479	+4,130.760
25	+0.02405	+24,903.35	+0.00	+24,842.71	+22,623.992	+4,130.760
26	+0.02425	+26,894.57	+0.00	+26,759.98	+22,812.133	+4,130.760
27	+0.02385	+3,294.34	+0.00	+3,253.35	+22,435.851	+13,696.295
28	+0.02352	+3,354.60	+0.00	+3,198.04	+22,125.417	+14,577.195
29	+0.02379	+19,824.08	+0.00	+19,098.57	+22,379.408	+12,738.910
30	+0.02355	+24,344.36	+0.00	+23,923.76	+22,153.639	+12,738.910
31	+0.02401	+52,486.97	+0.00	+52,142.53	+22,586.364	+12,610.025
32	+0.02430	+59,947.04	+0.00	+59,226.55	+22,859.168	+12,610.025
33	+0.02447	+47,289.08	+0.00	+46,904.84	+23,019.089	+34,027.640
34	+0.02491	+53,325.61	+0.00	+52,800.67	+23,432.999	+34,027.640
35	+0.02557	+53,372.95	+0.00	+52,827.61	+24,053.866	+19,712.885
36	+0.02588	+47,902.18	+0.00	+47,380.24	+24,345.485	+19,712.885
37	+0.02612	+45,139.01	+0.00	+45,040.54	+24,571.254	+23,118.510
38	+0.02647	+38,172.92	+0.00	+37,915.40	+24,900.502	+23,118.510
39	+0.02519	+44,585.18	+0.00	+44,052.09	+23,696.397	+5,006.760
40	+0.02426	+58,352.04	+0.00	+58,209.69	+22,821.540	+5,006.760
41	+0.02357	+58,370.05	+0.00	+57,640.49	+22,172.453	+5,006.760
42	+0.02260	+43,374.45	+0.00	+43,007.40	+21,259.967	+880.900

43	+0.02172	+53,375.24	+.00	+53,320.75	+20,432.146	+.000
44	+0.02053	+37,450.75	+.00	+37,001.56	+19,312.705	+.000
45	+0.01919	+40,340.12	+.00	+40,008.65	+18,052.158	+.000
46	+0.01782	+39,392.59	+.00	+38,876.95	+16,763.390	+.000
47	+0.01606	+52,136.23	+.00	+51,619.79	+15,107.747	-4,881.000
48	+0.01516	+52,861.00	+.00	+52,525.47	+14,261.111	+2,019.000

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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	+1,815.050	+0.000	+1,776.759	+0.000	+9,012.160
02	+0.000	+1,777.958	+0.000	+1,740.449	+0.000	+8,827.988
03	+0.000	+1,791.558	+0.000	+1,753.762	+0.000	+8,895.518
04	+0.000	+1,808.868	+0.000	+1,770.707	+0.000	+8,981.465
05	+0.000	+1,791.558	+0.000	+1,753.762	+0.000	+8,895.518
06	+0.000	+1,773.012	+0.000	+1,735.607	+0.000	+8,803.432
07	+0.000	+1,735.920	+0.000	+1,699.298	+0.000	+8,619.260
08	+0.000	+1,729.738	+0.000	+1,693.246	+0.000	+8,588.564
09	+0.000	+1,726.028	+0.000	+1,689.615	+0.000	+8,570.147
10	+0.000	+1,739.629	+0.000	+1,702.929	+0.000	+8,637.677
11	+0.000	+1,823.705	+0.000	+1,785.231	+0.000	+9,055.134
12	+0.000	+1,933.745	+0.000	+1,892.950	+0.000	+9,601.511
13	+0.000	+2,164.954	+0.000	+2,119.281	+0.000	+10,749.518
14	+0.000	+2,396.163	+0.000	+2,345.612	+0.000	+11,897.525
15	+0.000	+2,671.882	+0.000	+2,615.514	+0.000	+13,266.538
16	+0.000	+2,830.143	+0.000	+2,770.436	+0.000	+14,052.340
17	+0.000	+2,988.403	+0.000	+2,925.358	+0.000	+14,838.141
18	+0.000	+3,010.659	+0.000	+2,947.144	+0.000	+14,948.645
19	+0.000	+3,027.968	+0.000	+2,964.088	+0.000	+15,034.592
20	+0.000	+3,011.895	+0.000	+2,948.354	+0.000	+14,954.784
21	+0.000	+3,013.131	+0.000	+2,949.564	+0.000	+14,960.923
22	+0.000	+3,029.205	+0.000	+2,965.299	+0.000	+15,040.731
23	+0.000	+2,990.876	+0.000	+2,927.779	+0.000	+14,850.420
24	+0.000	+2,953.784	+0.000	+2,891.469	+0.000	+14,666.247
25	+0.000	+2,973.566	+0.000	+2,910.834	+0.000	+14,764.472
26	+0.000	+2,998.294	+0.000	+2,935.041	+0.000	+14,887.254
27	+0.000	+2,948.838	+0.000	+2,886.628	+0.000	+14,641.691
28	+0.000	+2,908.037	+0.000	+2,846.687	+0.000	+14,439.102
29	+0.000	+2,941.420	+0.000	+2,879.366	+0.000	+14,604.857
30	+0.000	+2,911.746	+0.000	+2,850.318	+0.000	+14,457.519
31	+0.000	+2,968.621	+0.000	+2,905.993	+0.000	+14,739.916
32	+0.000	+3,004.477	+0.000	+2,941.092	+0.000	+14,917.949
33	+0.000	+3,025.496	+0.000	+2,961.668	+0.000	+15,022.314
34	+0.000	+3,079.898	+0.000	+3,014.922	+0.000	+15,292.433
35	+0.000	+3,161.501	+0.000	+3,094.804	+0.000	+15,697.612
36	+0.000	+3,199.829	+0.000	+3,132.324	+0.000	+15,887.923
37	+0.000	+3,229.503	+0.000	+3,161.372	+0.000	+16,035.261
38	+0.000	+3,272.778	+0.000	+3,203.733	+0.000	+16,250.128
39	+0.000	+3,114.517	+0.000	+3,048.811	+0.000	+15,464.327
40	+0.000	+2,999.531	+0.000	+2,936.251	+0.000	+14,893.393
41	+0.000	+2,914.219	+0.000	+2,852.738	+0.000	+14,469.797
42	+0.000	+2,794.287	+0.000	+2,735.337	+0.000	+13,874.307

43	+.000	+2,685.483	+.000	+2,628.828	+.000	+13,334.068
44	+.000	+2,538.350	+.000	+2,484.799	+.000	+12,603.519
45	+.000	+2,372.671	+.000	+2,322.616	+.000	+11,780.883
46	+.000	+2,203.283	+.000	+2,156.801	+.000	+10,939.830
47	+.000	+1,985.675	+.000	+1,943.784	+.000	+9,859.353
48	+.000	+1,874.398	+.000	+1,834.854	+.000	+9,306.836

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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	+40.562	+.000	+.000	+.000	+.000
02	+.000	+39.734	+.000	+.000	+.000	+.000
03	+.000	+40.037	+.000	+.000	+.000	+.000
04	+.000	+40.424	+.000	+.000	+.000	+.000
05	+.000	+40.037	+.000	+.000	+.000	+.000
06	+.000	+39.623	+.000	+.000	+.000	+.000
07	+.000	+38.794	+.000	+.000	+.000	+.000
08	+.000	+38.656	+.000	+.000	+.000	+.000
09	+.000	+38.573	+.000	+.000	+.000	+.000
10	+.000	+38.877	+.000	+.000	+.000	+.000
11	+.000	+40.756	+.000	+.000	+.000	+.000
12	+.000	+43.215	+.000	+.000	+.000	+.000
13	+.000	+48.382	+.000	+.000	+.000	+.000
14	+.000	+53.549	+.000	+.000	+.000	+.000
15	+.000	+59.711	+.000	+.000	+.000	+.000
16	+.000	+63.248	+.000	+.000	+.000	+.000
17	+.000	+66.784	+.000	+.000	+.000	+.000
18	+.000	+67.282	+.000	+.000	+.000	+.000
19	+.000	+67.669	+.000	+.000	+.000	+.000
20	+.000	+67.309	+.000	+.000	+.000	+.000
21	+.000	+67.337	+.000	+.000	+.000	+.000
22	+.000	+67.696	+.000	+.000	+.000	+.000
23	+.000	+66.840	+.000	+.000	+.000	+.000
24	+.000	+66.011	+.000	+.000	+.000	+.000
25	+.000	+66.453	+.000	+.000	+.000	+.000
26	+.000	+67.005	+.000	+.000	+.000	+.000
27	+.000	+65.900	+.000	+.000	+.000	+.000
28	+.000	+64.988	+.000	+.000	+.000	+.000
29	+.000	+65.734	+.000	+.000	+.000	+.000
30	+.000	+65.071	+.000	+.000	+.000	+.000
31	+.000	+66.342	+.000	+.000	+.000	+.000
32	+.000	+67.144	+.000	+.000	+.000	+.000
33	+.000	+67.613	+.000	+.000	+.000	+.000
34	+.000	+68.829	+.000	+.000	+.000	+.000
35	+.000	+70.653	+.000	+.000	+.000	+.000
36	+.000	+71.509	+.000	+.000	+.000	+.000
37	+.000	+72.172	+.000	+.000	+.000	+.000
38	+.000	+73.140	+.000	+.000	+.000	+.000
39	+.000	+69.603	+.000	+.000	+.000	+.000
40	+.000	+67.033	+.000	+.000	+.000	+.000
41	+.000	+65.127	+.000	+.000	+.000	+.000
42	+.000	+62.446	+.000	+.000	+.000	+.000

43	+ .000	+60.015	+ .000	+ .000	+ .000	+ .000
44	+ .000	+56.727	+ .000	+ .000	+ .000	+ .000
45	+ .000	+53.024	+ .000	+ .000	+ .000	+ .000
46	+ .000	+49.239	+ .000	+ .000	+ .000	+ .000
47	+ .000	+44.376	+ .000	+ .000	+ .000	+ .000
48	+ .000	+41.889	+ .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	+58,841.908
02	+ .000	+60,381.353
03	+ .000	+60,480.279
04	+ .000	+63,078.056
05	+ .000	+56,159.934
06	+ .000	+48,321.126
07	+ .000	+39,828.021
08	+ .000	+47,823.348
09	+ .000	+49,342.402
10	+ .000	+47,198.627
11	+ .000	+50,003.802
12	+ .000	+40,011.707
13	+ .000	+64,094.316
14	+ .000	+62,815.091
15	+ .000	+115,740.099
16	+ .000	+132,063.794
17	+ .000	+87,192.479
18	+ .000	+82,296.478
19	+ .000	+86,980.960
20	+ .000	+79,921.993
21	+ .000	+73,232.134
22	+ .000	+90,074.570
23	+ .000	+80,715.355
24	+ .000	+75,361.579
25	+ .000	+72,312.787
26	+ .000	+74,590.468
27	+ .000	+59,928.552
28	+ .000	+60,159.466
29	+ .000	+74,708.264
30	+ .000	+79,100.962
31	+ .000	+108,019.790
32	+ .000	+115,626.405
33	+ .000	+125,028.659
34	+ .000	+131,717.391
35	+ .000	+118,618.929
36	+ .000	+113,730.195
37	+ .000	+115,228.612
38	+ .000	+108,734.190
39	+ .000	+94,452.505
40	+ .000	+106,934.198
41	+ .000	+105,121.583
42	+ .000	+84,614.644

43	+.000	+92,461.289
44	+.000	+73,997.659
45	+.000	+74,590.001
46	+.000	+70,989.492
47	+.000	+75,679.723
48	+.000	+81,863.557