

Date: 05/08/2021

Settlement Day:11/06/2020

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: 72

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+3,402,463.220	+218,874,731.250
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+3,381,514.670	+217,479,878.210
Balancing Services Contract Cost	+1,098,429.038	+86,888,641.644
Balancing Services Cost Variable	+14,451.880	+27,814,836.136
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	+126,468.740	+8,618,243.550
Black Start Other Costs	+9,510.770	+104,618.470
System Operator Internal Costs	+613,907.380	+44,201,331.360
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+2,763.110	+198,943.920
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	+44,201,331.360
Total External Costs	+4,633,138.208	+341,125,745.990
Total Adjusted Energy Volume (MWh)	+999,551.363	

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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	+17,844.937	+107,601.086	+6.02978
02	+17,394.588	+101,397.560	+5.82926
03	+17,381.804	+107,748.089	+6.19890
04	+17,341.662	+115,750.376	+6.67470
05	+17,326.954	+132,481.255	+7.64596
06	+17,258.761	+136,171.200	+7.88998
07	+16,942.295	+156,204.195	+9.21978
08	+17,112.754	+163,018.418	+9.52614
09	+17,208.159	+168,797.376	+9.80915
10	+17,183.523	+152,173.384	+8.85577
11	+17,064.349	+152,039.184	+8.90976
12	+17,273.015	+145,470.261	+8.42182
13	+17,720.960	+138,352.536	+7.80728
14	+18,542.122	+123,663.511	+6.66933
15	+19,521.181	+90,039.074	+4.61238
16	+20,278.179	+93,578.574	+4.61474
17	+21,350.935	+99,582.333	+4.66407
18	+22,132.181	+86,532.205	+3.90979
19	+22,583.172	+97,346.870	+4.31059
20	+22,815.240	+98,776.579	+4.32941
21	+22,803.933	+102,984.168	+4.51607
22	+22,835.586	+102,176.081	+4.47442
23	+22,960.179	+106,795.291	+4.65133
24	+22,946.215	+107,863.440	+4.70071
25	+22,986.992	+107,928.013	+4.69518
26	+22,818.406	+106,591.579	+4.67130
27	+22,579.280	+104,152.190	+4.61273
28	+22,167.121	+95,377.108	+4.30264
29	+22,063.276	+91,266.349	+4.13657
30	+21,832.402	+88,747.721	+4.06495
31	+21,973.407	+90,017.387	+4.09665
32	+22,123.727	+83,423.289	+3.77076
33	+22,538.475	+89,160.102	+3.95591
34	+23,448.056	+97,081.824	+4.14029
35	+24,174.411	+111,781.372	+4.62395
36	+24,730.726	+121,911.655	+4.92956
37	+24,479.796	+112,942.946	+4.61372
38	+24,080.086	+102,974.884	+4.27635
39	+23,901.744	+104,962.800	+4.39143
40	+23,082.343	+103,534.805	+4.48545
41	+22,782.786	+100,932.641	+4.43022
42	+22,266.788	+94,654.561	+4.25093

43	+22,011.531	+95,473.445	+4.33743
44	+21,506.721	+93,157.456	+4.33155
45	+21,103.625	+82,217.518	+3.89590
46	+20,092.506	+69,277.689	+3.44794
47	+18,922.802	+107,434.146	+5.67750
48	+18,061.672	+105,482.548	+5.84013

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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	+0.01785	+70,887.49	+0.00	+70,457.65	+19,606.958	+4,101.675
02	+0.01740	+65,454.65	+0.00	+65,087.11	+19,112.665	+4,101.675
03	+0.01739	+70,278.01	+0.00	+69,829.20	+19,101.681	+5,728.625
04	+0.01735	+78,385.94	+0.00	+77,905.53	+19,057.744	+5,728.625
05	+0.01733	+91,032.72	+0.00	+90,672.03	+19,035.775	+9,730.025
06	+0.01727	+95,675.88	+0.00	+94,473.04	+18,969.869	+9,730.025
07	+0.01695	+115,816.91	+0.00	+114,967.83	+18,618.372	+9,860.575
08	+0.01712	+122,182.38	+0.00	+121,467.37	+18,805.105	+9,860.575
09	+0.01722	+127,991.72	+0.00	+127,065.42	+18,914.948	+9,856.375
10	+0.01719	+111,308.91	+0.00	+110,496.96	+18,881.995	+9,856.375
11	+0.01707	+111,607.77	+0.00	+110,861.14	+18,750.184	+9,580.125
12	+0.01728	+104,393.48	+0.00	+103,903.49	+18,980.854	+9,580.125
13	+0.01773	+97,812.06	+0.00	+96,615.28	+19,475.147	+8,917.625
14	+0.01855	+77,036.66	+0.00	+76,257.06	+20,375.859	+13,068.935
15	+0.01953	+59,891.49	+0.00	+58,639.94	+21,452.319	-4,752.440
16	+0.02029	+61,177.31	+0.00	+60,772.62	+22,287.125	-4,752.440
17	+0.02136	+71,070.41	+0.00	+67,080.60	+23,462.444	-7,037.315
18	+0.02214	+53,149.14	+0.00	+52,586.63	+24,319.219	-7,037.315
19	+0.02259	+61,744.36	+0.00	+61,643.16	+24,813.512	-6,112.165
20	+0.02283	+62,734.97	+0.00	+62,628.61	+25,077.135	-6,112.165
21	+0.02281	+66,649.70	+0.00	+66,562.22	+25,055.166	-5,801.165
22	+0.02285	+65,717.46	+0.00	+65,680.09	+25,099.104	-5,801.165
23	+0.02297	+69,321.10	+0.00	+69,235.27	+25,230.915	-4,959.265
24	+0.02296	+70,386.40	+0.00	+70,321.93	+25,219.931	-4,959.265
25	+0.02300	+69,440.13	+0.00	+69,303.81	+25,263.868	-3,950.615
26	+0.02283	+68,402.23	+0.00	+68,282.06	+25,077.135	-3,950.615
27	+0.02259	+67,438.64	+0.00	+67,354.56	+24,813.512	-5,018.245
28	+0.02218	+59,521.05	+0.00	+59,338.42	+24,363.156	-5,018.245
29	+0.02207	+58,512.94	+0.00	+58,374.46	+24,242.329	-7,961.425
30	+0.02184	+56,376.31	+0.00	+56,281.58	+23,989.690	-7,961.425
31	+0.02198	+55,298.80	+0.00	+55,197.87	+24,143.470	-5,867.200
32	+0.02213	+48,613.49	+0.00	+48,326.11	+24,308.235	-5,867.200
33	+0.02255	+52,176.60	+0.00	+51,883.61	+24,769.575	-4,465.340
34	+0.02346	+58,308.79	+0.00	+58,120.85	+25,769.145	-4,465.340
35	+0.02419	+67,600.17	+0.00	+67,492.68	+26,570.998	-488.910
36	+0.02474	+76,679.72	+0.00	+76,604.87	+27,175.134	-488.910
37	+0.02449	+73,313.46	+0.00	+73,240.47	+26,900.527	-5,630.450
38	+0.02409	+64,109.79	+0.00	+64,012.84	+26,461.156	-5,630.450
39	+0.02391	+66,726.26	+0.00	+66,604.10	+26,263.438	-5,900.600
40	+0.02309	+62,710.37	+0.00	+62,543.73	+25,362.726	-1,750.340
41	+0.02279	+62,053.87	+0.00	+61,917.50	+25,033.198	-3,170.950
42	+0.02228	+56,703.03	+0.00	+56,583.47	+24,472.999	-3,170.950

43	+0.02202	+57,119.49	+ .00	+56,771.44	+24,187.407	-2,058.755
44	+0.02152	+55,479.80	+ .00	+55,380.99	+23,638.193	-2,058.755
45	+0.02111	+52,486.69	+ .00	+52,282.84	+23,187.837	-9,141.600
46	+0.02010	+41,831.16	+ .00	+41,212.60	+22,078.424	-9,141.600
47	+0.01893	+45,137.34	+ .00	+44,776.65	+20,793.262	+27,616.570
48	+0.01807	+44,716.17	+ .00	+44,416.98	+19,848.613	+27,616.570

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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	+2,257.467	+169.767	+10,958.247
02	+0.000	+0.000	+0.000	+2,200.556	+165.487	+10,681.988
03	+0.000	+0.000	+0.000	+2,199.291	+165.392	+10,675.849
04	+0.000	+0.000	+0.000	+2,194.233	+165.012	+10,651.293
05	+0.000	+0.000	+0.000	+2,191.703	+164.822	+10,639.015
06	+0.000	+0.000	+0.000	+2,184.115	+164.251	+10,602.180
07	+0.000	+0.000	+0.000	+2,143.645	+161.208	+10,405.730
08	+0.000	+0.000	+0.000	+2,165.145	+162.824	+10,510.094
09	+0.000	+0.000	+0.000	+2,177.792	+163.775	+10,571.485
10	+0.000	+0.000	+0.000	+2,173.998	+163.490	+10,553.068
11	+0.000	+0.000	+0.000	+2,158.821	+162.349	+10,479.399
12	+0.000	+0.000	+0.000	+2,185.380	+164.346	+10,608.320
13	+0.000	+0.000	+0.000	+2,242.291	+168.626	+10,884.578
14	+0.000	+0.000	+0.000	+2,345.995	+176.425	+11,387.982
15	+0.000	+0.000	+0.000	+2,469.934	+185.745	+11,989.611
16	+0.000	+0.000	+0.000	+2,566.051	+192.974	+12,456.181
17	+0.000	+0.000	+0.000	+2,701.372	+203.150	+13,113.062
18	+0.000	+0.000	+0.000	+2,800.018	+210.568	+13,591.909
19	+0.000	+0.000	+0.000	+2,856.929	+214.848	+13,868.168
20	+0.000	+0.000	+0.000	+2,887.281	+217.131	+14,015.505
21	+0.000	+0.000	+0.000	+2,884.752	+216.941	+14,003.227
22	+0.000	+0.000	+0.000	+2,889.811	+217.321	+14,027.784
23	+0.000	+0.000	+0.000	+2,904.987	+218.462	+14,101.453
24	+0.000	+0.000	+0.000	+2,903.722	+218.367	+14,095.313
25	+0.000	+0.000	+0.000	+2,908.781	+218.748	+14,119.870
26	+0.000	+0.000	+0.000	+2,887.281	+217.131	+14,015.505
27	+0.000	+0.000	+0.000	+2,856.929	+214.848	+13,868.168
28	+0.000	+0.000	+0.000	+2,805.077	+210.949	+13,616.466
29	+0.000	+0.000	+0.000	+2,791.165	+209.903	+13,548.936
30	+0.000	+0.000	+0.000	+2,762.077	+207.715	+13,407.737
31	+0.000	+0.000	+0.000	+2,779.783	+209.047	+13,493.684
32	+0.000	+0.000	+0.000	+2,798.753	+210.473	+13,585.770
33	+0.000	+0.000	+0.000	+2,851.870	+214.468	+13,843.611
34	+0.000	+0.000	+0.000	+2,966.957	+223.123	+14,402.267
35	+0.000	+0.000	+0.000	+3,059.279	+230.066	+14,850.420
36	+0.000	+0.000	+0.000	+3,128.837	+235.296	+15,188.069
37	+0.000	+0.000	+0.000	+3,097.219	+232.919	+15,034.592
38	+0.000	+0.000	+0.000	+3,046.632	+229.114	+14,789.029
39	+0.000	+0.000	+0.000	+3,023.868	+227.403	+14,678.525
40	+0.000	+0.000	+0.000	+2,920.163	+219.604	+14,175.121
41	+0.000	+0.000	+0.000	+2,882.223	+216.750	+13,990.949
42	+0.000	+0.000	+0.000	+2,817.724	+211.900	+13,677.856

43	+.000	+.000	+.000	+2,784.842	+209.427	+13,518.241
44	+.000	+.000	+.000	+2,721.607	+204.672	+13,211.287
45	+.000	+.000	+.000	+2,669.755	+200.772	+12,959.585
46	+.000	+.000	+.000	+2,542.022	+191.166	+12,339.538
47	+.000	+.000	+.000	+2,394.053	+180.039	+11,621.267
48	+.000	+.000	+.000	+2,285.290	+171.860	+11,093.306

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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	+49.322	+.000	+.000	+.000	+.000
02	+.000	+48.078	+.000	+.000	+.000	+.000
03	+.000	+48.050	+.000	+.000	+.000	+.000
04	+.000	+47.940	+.000	+.000	+.000	+.000
05	+.000	+47.885	+.000	+.000	+.000	+.000
06	+.000	+47.719	+.000	+.000	+.000	+.000
07	+.000	+46.835	+.000	+.000	+.000	+.000
08	+.000	+47.304	+.000	+.000	+.000	+.000
09	+.000	+47.581	+.000	+.000	+.000	+.000
10	+.000	+47.498	+.000	+.000	+.000	+.000
11	+.000	+47.166	+.000	+.000	+.000	+.000
12	+.000	+47.747	+.000	+.000	+.000	+.000
13	+.000	+48.990	+.000	+.000	+.000	+.000
14	+.000	+51.256	+.000	+.000	+.000	+.000
15	+.000	+53.964	+.000	+.000	+.000	+.000
16	+.000	+56.064	+.000	+.000	+.000	+.000
17	+.000	+59.020	+.000	+.000	+.000	+.000
18	+.000	+61.175	+.000	+.000	+.000	+.000
19	+.000	+62.419	+.000	+.000	+.000	+.000
20	+.000	+63.082	+.000	+.000	+.000	+.000
21	+.000	+63.027	+.000	+.000	+.000	+.000
22	+.000	+63.137	+.000	+.000	+.000	+.000
23	+.000	+63.469	+.000	+.000	+.000	+.000
24	+.000	+63.441	+.000	+.000	+.000	+.000
25	+.000	+63.552	+.000	+.000	+.000	+.000
26	+.000	+63.082	+.000	+.000	+.000	+.000
27	+.000	+62.419	+.000	+.000	+.000	+.000
28	+.000	+61.286	+.000	+.000	+.000	+.000
29	+.000	+60.982	+.000	+.000	+.000	+.000
30	+.000	+60.346	+.000	+.000	+.000	+.000
31	+.000	+60.733	+.000	+.000	+.000	+.000
32	+.000	+61.148	+.000	+.000	+.000	+.000
33	+.000	+62.308	+.000	+.000	+.000	+.000
34	+.000	+64.823	+.000	+.000	+.000	+.000
35	+.000	+66.840	+.000	+.000	+.000	+.000
36	+.000	+68.359	+.000	+.000	+.000	+.000
37	+.000	+67.669	+.000	+.000	+.000	+.000
38	+.000	+66.563	+.000	+.000	+.000	+.000
39	+.000	+66.066	+.000	+.000	+.000	+.000
40	+.000	+63.800	+.000	+.000	+.000	+.000
41	+.000	+62.971	+.000	+.000	+.000	+.000
42	+.000	+61.562	+.000	+.000	+.000	+.000



43	+ .000	+60.844	+ .000	+ .000	+ .000	+ .000
44	+ .000	+59.462	+ .000	+ .000	+ .000	+ .000
45	+ .000	+58.329	+ .000	+ .000	+ .000	+ .000
46	+ .000	+55.539	+ .000	+ .000	+ .000	+ .000
47	+ .000	+52.306	+ .000	+ .000	+ .000	+ .000
48	+ .000	+49.929	+ .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	+107,601.086
02	+ .000	+101,397.560
03	+ .000	+107,748.089
04	+ .000	+115,750.376
05	+ .000	+132,481.255
06	+ .000	+136,171.200
07	+ .000	+156,204.195
08	+ .000	+163,018.418
09	+ .000	+168,797.376
10	+ .000	+152,173.384
11	+ .000	+152,039.184
12	+ .000	+145,470.261
13	+ .000	+138,352.536
14	+ .000	+123,663.511
15	+ .000	+90,039.074
16	+ .000	+93,578.574
17	+ .000	+99,582.333
18	+ .000	+86,532.205
19	+ .000	+97,346.870
20	+ .000	+98,776.579
21	+ .000	+102,984.168
22	+ .000	+102,176.081
23	+ .000	+106,795.291
24	+ .000	+107,863.440
25	+ .000	+107,928.013
26	+ .000	+106,591.579
27	+ .000	+104,152.190
28	+ .000	+95,377.108
29	+ .000	+91,266.349
30	+ .000	+88,747.721
31	+ .000	+90,017.387
32	+ .000	+83,423.289
33	+ .000	+89,160.102
34	+ .000	+97,081.824
35	+ .000	+111,781.372
36	+ .000	+121,911.655
37	+ .000	+112,942.946
38	+ .000	+102,974.884
39	+ .000	+104,962.800
40	+ .000	+103,534.805
41	+ .000	+100,932.641
42	+ .000	+94,654.561

43	+.000	+95,473.445
44	+.000	+93,157.456
45	+.000	+82,217.518
46	+.000	+69,277.689
47	+.000	+107,434.146
48	+.000	+105,482.548