

Date: 24/05/2021

Settlement Day:14/05/2021

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

Internal Scheme Code:21/22

Internal Scheme Name:2021/2022

Internal Scheme Day: 44

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+2,133,662.530	+128,056,515.260
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+2,100,521.550	+126,693,359.850
Balancing Services Contract Cost	+1,442,316.260	+51,966,063.310
Balancing Services Cost Variable	+71,964.860	+3,241,135.920
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+0.000	+0.000
Black Start Testing Costs	+0.000	+48,204.060
Black Start Availability Costs	+126,836.560	+5,240,422.890
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+775,217.100	+34,109,552.400
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+3,676.710	+80,887.620
ESO Incentive Recovery t-1	+54,794.520	+3,405,479.440
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	+775,217.100	+34,109,552.400
Total External Costs	+3,800,110.460	+190,675,553.090
Total Adjusted Energy Volume (MWh)	+1,351,098.057	

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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	+22,079.262	+72,154.674	+3.26798
02	+21,558.482	+73,920.445	+3.42883
03	+21,606.898	+72,937.810	+3.37567
04	+21,910.971	+80,680.263	+3.68219
05	+21,771.561	+84,903.801	+3.89976
06	+21,500.732	+76,219.053	+3.54495
07	+21,266.510	+62,016.640	+2.91616
08	+21,211.456	+68,124.416	+3.21168
09	+21,204.003	+66,498.638	+3.13614
10	+21,263.210	+60,478.180	+2.84426
11	+21,667.821	+70,260.442	+3.24262
12	+22,360.899	+77,334.451	+3.45847
13	+24,363.901	+91,614.236	+3.76024
14	+26,778.621	+99,457.412	+3.71406
15	+29,522.739	+84,869.579	+2.87472
16	+31,411.192	+80,256.377	+2.55502
17	+32,315.285	+116,228.640	+3.59671
18	+32,424.940	+130,623.638	+4.02849
19	+32,905.826	+135,208.842	+4.10896
20	+32,776.135	+117,744.406	+3.59238
21	+32,690.491	+111,100.746	+3.39856
22	+32,529.129	+93,697.215	+2.88041
23	+32,456.259	+117,562.584	+3.62219
24	+32,380.732	+113,173.312	+3.49508
25	+32,410.818	+122,199.669	+3.77034
26	+32,152.932	+116,463.609	+3.62218
27	+31,753.349	+123,061.837	+3.87555
28	+31,220.919	+100,730.889	+3.22639
29	+30,889.604	+91,115.109	+2.94970
30	+30,468.146	+104,267.958	+3.42220
31	+30,099.583	+94,766.951	+3.14845
32	+30,196.117	+93,369.500	+3.09210
33	+30,452.313	+82,270.550	+2.70162
34	+30,969.385	+98,450.399	+3.17896
35	+31,743.797	+93,365.379	+2.94122
36	+31,786.239	+84,847.432	+2.66931
37	+31,722.394	+66,914.060	+2.10936
38	+31,628.616	+78,094.691	+2.46912
39	+31,402.233	+115,061.318	+3.66411
40	+30,865.547	+111,259.312	+3.60464
41	+30,392.066	+102,050.207	+3.35779
42	+30,168.882	+103,041.143	+3.41548

43	+29,831.302	+108,837.833	+3.64844
44	+28,925.096	+86,196.969	+2.98001
45	+27,285.348	+92,403.813	+3.38657
46	+25,735.291	+100,492.714	+3.90486
47	+24,223.775	+116,744.852	+4.81943
48	+22,817.250	+132,255.567	+5.79630

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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	+0.01634	+32,089.54	+0.00	+31,680.22	+23,567.448	+1,212.030
02	+0.01596	+34,480.91	+0.00	+34,359.07	+23,019.368	+1,212.030
03	+0.01599	+33,052.58	+0.00	+32,877.60	+23,062.637	+1,638.780
04	+0.01622	+40,244.93	+0.00	+40,067.40	+23,394.370	+1,638.780
05	+0.01611	+44,303.59	+0.00	+44,116.13	+23,235.715	+2,077.900
06	+0.01591	+36,399.88	+0.00	+35,911.95	+22,947.252	+2,077.900
07	+0.01574	+22,237.42	+0.00	+22,118.02	+22,702.058	+2,077.900
08	+0.01570	+28,521.39	+0.00	+28,321.91	+22,644.365	+2,077.900
09	+0.01569	+27,759.79	+0.00	+27,458.53	+22,629.942	+1,339.530
10	+0.01574	+21,354.09	+0.00	+21,317.93	+22,702.058	+1,339.530
11	+0.01604	+31,222.68	+0.00	+30,665.62	+23,134.753	+1,053.250
12	+0.01655	+36,761.20	+0.00	+36,514.18	+23,870.334	+1,053.250
13	+0.01803	+38,951.40	+0.00	+38,555.23	+26,004.962	+9,735.780
14	+0.01982	+42,195.25	+0.00	+42,097.32	+28,586.708	+9,735.780
15	+0.02185	+31,663.59	+0.00	+31,129.22	+31,514.610	+1,238.280
16	+0.02325	+23,278.71	+0.00	+23,152.04	+33,533.853	+1,238.280
17	+0.02392	+57,868.97	+0.00	+57,514.40	+34,500.205	+1,238.280
18	+0.02400	+72,142.60	+0.00	+71,717.17	+34,615.590	+1,238.280
19	+0.02435	+76,845.91	+0.00	+75,461.38	+35,120.401	+1,238.280
20	+0.02426	+59,259.35	+0.00	+58,213.20	+34,990.592	+1,238.280
21	+0.02420	+52,009.82	+0.00	+51,713.71	+34,904.053	+1,238.280
22	+0.02408	+35,064.80	+0.00	+34,598.52	+34,730.976	+1,238.280
23	+0.02402	+59,505.21	+0.00	+58,608.06	+34,644.437	+1,238.280
24	+0.02397	+55,140.20	+0.00	+54,338.93	+34,572.321	+1,238.280
25	+0.02399	+64,084.49	+0.00	+63,317.23	+34,601.167	+1,238.280
26	+0.02380	+59,185.90	+0.00	+58,037.71	+34,327.127	+1,238.280
27	+0.02350	+66,996.87	+0.00	+65,356.79	+33,894.432	+1,238.280
28	+0.02311	+44,923.05	+0.00	+43,962.95	+33,331.929	+1,238.280
29	+0.02286	+35,581.95	+0.00	+34,947.88	+32,971.350	+1,238.280
30	+0.02255	+49,750.05	+0.00	+48,845.61	+32,524.232	+1,238.280
31	+0.02228	+40,407.72	+0.00	+39,993.37	+32,134.806	+1,238.280
32	+0.02235	+39,770.65	+0.00	+38,427.72	+32,235.768	+1,238.280
33	+0.02254	+27,900.14	+0.00	+26,872.23	+32,509.809	+1,238.280
34	+0.02292	+43,619.89	+0.00	+42,139.00	+33,057.889	+1,238.280
35	+0.02349	+36,482.90	+0.00	+35,684.36	+33,880.009	+1,238.280
36	+0.02353	+27,962.49	+0.00	+27,070.30	+33,937.702	+1,238.280
37	+0.02348	+9,898.00	+0.00	+9,257.07	+33,865.586	+1,238.280
38	+0.02341	+21,901.84	+0.00	+20,605.90	+33,764.624	+1,238.280
39	+0.02324	+59,033.51	+0.00	+57,981.01	+33,519.430	+1,238.280
40	+0.02284	+56,454.71	+0.00	+55,140.14	+32,942.503	+1,238.280
41	+0.02249	+48,019.52	+0.00	+46,772.03	+32,437.693	+1,238.280
42	+0.02233	+48,787.67	+0.00	+48,147.42	+32,206.922	+1,238.280

43	+0.02208	+55,579.19	+ .00	+54,544.82	+31,846.343	+1,238.280
44	+0.02141	+35,111.33	+ .00	+33,513.86	+30,879.991	+1,238.280
45	+0.02019	+44,724.47	+ .00	+44,343.17	+29,120.365	-452.720
46	+0.01905	+55,807.95	+ .00	+55,171.31	+27,476.125	-452.720
47	+0.01793	+75,864.11	+ .00	+74,936.13	+25,860.731	-1,274.220
48	+0.01689	+93,460.32	+ .00	+92,945.80	+24,360.722	-1,274.220

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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	+0.000	+0.000	+2,072.509	+0.000	+12,667.047
02	+0.000	+0.000	+0.000	+2,024.311	+0.000	+12,372.465
03	+0.000	+0.000	+0.000	+2,028.117	+0.000	+12,395.721
04	+0.000	+0.000	+0.000	+2,057.289	+0.000	+12,574.021
05	+0.000	+0.000	+0.000	+2,043.337	+0.000	+12,488.747
06	+0.000	+0.000	+0.000	+2,017.970	+0.000	+12,333.704
07	+0.000	+0.000	+0.000	+1,996.407	+0.000	+12,201.917
08	+0.000	+0.000	+0.000	+1,991.334	+0.000	+12,170.908
09	+0.000	+0.000	+0.000	+1,990.066	+0.000	+12,163.156
10	+0.000	+0.000	+0.000	+1,996.407	+0.000	+12,201.917
11	+0.000	+0.000	+0.000	+2,034.458	+0.000	+12,434.482
12	+0.000	+0.000	+0.000	+2,099.145	+0.000	+12,829.843
13	+0.000	+0.000	+0.000	+2,286.863	+0.000	+13,977.164
14	+0.000	+0.000	+0.000	+2,513.901	+0.000	+15,364.803
15	+0.000	+0.000	+0.000	+2,771.379	+0.000	+16,938.494
16	+0.000	+0.000	+0.000	+2,948.950	+0.000	+18,023.798
17	+0.000	+0.000	+0.000	+3,033.931	+0.000	+18,543.193
18	+0.000	+0.000	+0.000	+3,044.077	+0.000	+18,605.210
19	+0.000	+0.000	+0.000	+3,088.470	+0.000	+18,876.536
20	+0.000	+0.000	+0.000	+3,077.055	+0.000	+18,806.767
21	+0.000	+0.000	+0.000	+3,069.445	+0.000	+18,760.254
22	+0.000	+0.000	+0.000	+3,054.224	+0.000	+18,667.228
23	+0.000	+0.000	+0.000	+3,046.614	+0.000	+18,620.715
24	+0.000	+0.000	+0.000	+3,040.272	+0.000	+18,581.954
25	+0.000	+0.000	+0.000	+3,042.809	+0.000	+18,597.458
26	+0.000	+0.000	+0.000	+3,018.710	+0.000	+18,450.167
27	+0.000	+0.000	+0.000	+2,980.659	+0.000	+18,217.602
28	+0.000	+0.000	+0.000	+2,931.193	+0.000	+17,915.267
29	+0.000	+0.000	+0.000	+2,899.484	+0.000	+17,721.463
30	+0.000	+0.000	+0.000	+2,860.164	+0.000	+17,481.146
31	+0.000	+0.000	+0.000	+2,825.919	+0.000	+17,271.837
32	+0.000	+0.000	+0.000	+2,834.797	+0.000	+17,326.102
33	+0.000	+0.000	+0.000	+2,858.896	+0.000	+17,473.393
34	+0.000	+0.000	+0.000	+2,907.094	+0.000	+17,767.976
35	+0.000	+0.000	+0.000	+2,979.391	+0.000	+18,209.850
36	+0.000	+0.000	+0.000	+2,984.464	+0.000	+18,240.858
37	+0.000	+0.000	+0.000	+2,978.122	+0.000	+18,202.098
38	+0.000	+0.000	+0.000	+2,969.244	+0.000	+18,147.832
39	+0.000	+0.000	+0.000	+2,947.682	+0.000	+18,016.045
40	+0.000	+0.000	+0.000	+2,896.947	+0.000	+17,705.959
41	+0.000	+0.000	+0.000	+2,852.554	+0.000	+17,434.633
42	+0.000	+0.000	+0.000	+2,832.260	+0.000	+17,310.598

43	+.000	+.000	+.000	+2,800.551	+.000	+17,116.794
44	+.000	+.000	+.000	+2,715.571	+.000	+16,597.398
45	+.000	+.000	+.000	+2,560.830	+.000	+15,651.633
46	+.000	+.000	+.000	+2,416.236	+.000	+14,767.886
47	+.000	+.000	+.000	+2,274.180	+.000	+13,899.643
48	+.000	+.000	+.000	+2,142.269	+.000	+13,093.417

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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	+60.077	+895.342	+.000	+.000
02	+.000	+.000	+58.680	+874.521	+.000	+.000
03	+.000	+.000	+58.791	+876.164	+.000	+.000
04	+.000	+.000	+59.636	+888.767	+.000	+.000
05	+.000	+.000	+59.232	+882.740	+.000	+.000
06	+.000	+.000	+58.496	+871.781	+.000	+.000
07	+.000	+.000	+57.871	+862.466	+.000	+.000
08	+.000	+.000	+57.724	+860.274	+.000	+.000
09	+.000	+.000	+57.688	+859.726	+.000	+.000
10	+.000	+.000	+57.871	+862.466	+.000	+.000
11	+.000	+.000	+58.974	+878.904	+.000	+.000
12	+.000	+.000	+60.850	+906.849	+.000	+.000
13	+.000	+.000	+66.291	+987.945	+.000	+.000
14	+.000	+.000	+72.872	+1,086.027	+.000	+.000
15	+.000	+.000	+80.336	+1,197.260	+.000	+.000
16	+.000	+.000	+85.484	+1,273.973	+.000	+.000
17	+.000	+.000	+87.947	+1,310.685	+.000	+.000
18	+.000	+.000	+88.241	+1,315.068	+.000	+.000
19	+.000	+.000	+89.528	+1,334.247	+.000	+.000
20	+.000	+.000	+89.197	+1,329.315	+.000	+.000
21	+.000	+.000	+88.976	+1,326.027	+.000	+.000
22	+.000	+.000	+88.535	+1,319.452	+.000	+.000
23	+.000	+.000	+88.315	+1,316.164	+.000	+.000
24	+.000	+.000	+88.131	+1,313.425	+.000	+.000
25	+.000	+.000	+88.204	+1,314.521	+.000	+.000
26	+.000	+.000	+87.506	+1,304.110	+.000	+.000
27	+.000	+.000	+86.403	+1,287.671	+.000	+.000
28	+.000	+.000	+84.969	+1,266.301	+.000	+.000
29	+.000	+.000	+84.050	+1,252.603	+.000	+.000
30	+.000	+.000	+82.910	+1,235.616	+.000	+.000
31	+.000	+.000	+81.917	+1,220.822	+.000	+.000
32	+.000	+.000	+82.174	+1,224.658	+.000	+.000
33	+.000	+.000	+82.873	+1,235.068	+.000	+.000
34	+.000	+.000	+84.270	+1,255.890	+.000	+.000
35	+.000	+.000	+86.366	+1,287.123	+.000	+.000
36	+.000	+.000	+86.513	+1,289.315	+.000	+.000
37	+.000	+.000	+86.329	+1,286.575	+.000	+.000
38	+.000	+.000	+86.072	+1,282.740	+.000	+.000
39	+.000	+.000	+85.447	+1,273.425	+.000	+.000
40	+.000	+.000	+83.976	+1,251.507	+.000	+.000
41	+.000	+.000	+82.689	+1,232.329	+.000	+.000
42	+.000	+.000	+82.101	+1,223.562	+.000	+.000



43	+.000	+.000	+81.182	+1,209.863	+.000	+.000
44	+.000	+.000	+78.718	+1,173.151	+.000	+.000
45	+.000	+.000	+74.233	+1,106.301	+.000	+.000
46	+.000	+.000	+70.041	+1,043.836	+.000	+.000
47	+.000	+.000	+65.923	+982.466	+.000	+.000
48	+.000	+.000	+62.100	+925.479	+.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	+72,154.674
02	+ .000	+73,920.445
03	+ .000	+72,937.810
04	+ .000	+80,680.263
05	+ .000	+84,903.801
06	+ .000	+76,219.053
07	+ .000	+62,016.640
08	+ .000	+68,124.416
09	+ .000	+66,498.638
10	+ .000	+60,478.180
11	+ .000	+70,260.442
12	+ .000	+77,334.451
13	+ .000	+91,614.236
14	+ .000	+99,457.412
15	+ .000	+84,869.579
16	+ .000	+80,256.377
17	+ .000	+116,228.640
18	+ .000	+130,623.638
19	+ .000	+135,208.842
20	+ .000	+117,744.406
21	+ .000	+111,100.746
22	+ .000	+93,697.215
23	+ .000	+117,562.584
24	+ .000	+113,173.312
25	+ .000	+122,199.669
26	+ .000	+116,463.609
27	+ .000	+123,061.837
28	+ .000	+100,730.889
29	+ .000	+91,115.109
30	+ .000	+104,267.958
31	+ .000	+94,766.951
32	+ .000	+93,369.500
33	+ .000	+82,270.550
34	+ .000	+98,450.399
35	+ .000	+93,365.379
36	+ .000	+84,847.432
37	+ .000	+66,914.060
38	+ .000	+78,094.691
39	+ .000	+115,061.318
40	+ .000	+111,259.312
41	+ .000	+102,050.207
42	+ .000	+103,041.143

43	+.000	+108,837.833
44	+.000	+86,196.969
45	+.000	+92,403.813
46	+.000	+100,492.714
47	+.000	+116,744.852
48	+.000	+132,255.567