

Date: 10/05/2021

Settlement Day:29/04/2021

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: 29

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+2,636,910.850	+77,372,569.560
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+2,618,404.410	+76,373,037.770
Balancing Services Contract Cost	+1,265,985.220	+30,002,856.830
Balancing Services Cost Variable	+67,203.540	+3,165,180.010
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+0.000	+0.000
Black Start Testing Costs	+0.000	+664.000
Black Start Availability Costs	+128,035.930	+3,498,670.230
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+775,217.100	+22,481,295.900
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+3,676.710	+25,736.970
ESO Incentive Recovery t-1	+54,794.520	+2,583,561.640
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	+22,481,295.900
Total External Costs	+4,138,100.330	+115,649,707.450
Total Adjusted Energy Volume (MWh)	+1,445,659.181	

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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	+24,106.092	+93,814.537	+3.89174
02	+23,739.763	+85,873.910	+3.61730
03	+23,619.574	+83,853.588	+3.55017
04	+23,929.305	+96,920.907	+4.05030
05	+23,735.157	+95,508.740	+4.02394
06	+23,617.899	+99,772.543	+4.22445
07	+23,480.046	+96,524.772	+4.11093
08	+23,309.521	+89,635.327	+3.84544
09	+23,211.933	+89,349.059	+3.84927
10	+23,188.223	+75,683.675	+3.26388
11	+23,593.814	+82,009.659	+3.47590
12	+24,372.684	+99,556.762	+4.08477
13	+26,818.306	+87,502.051	+3.26277
14	+29,147.631	+101,612.613	+3.48614
15	+31,460.654	+102,703.468	+3.26451
16	+32,649.088	+110,217.760	+3.37583
17	+32,979.582	+113,330.573	+3.43639
18	+32,687.594	+93,960.341	+2.87450
19	+32,733.787	+82,959.023	+2.53435
20	+32,595.576	+72,652.299	+2.22890
21	+32,655.662	+100,422.287	+3.07519
22	+32,649.048	+100,886.020	+3.09001
23	+32,791.527	+132,692.181	+4.04654
24	+33,220.679	+164,882.834	+4.96326
25	+32,956.294	+149,061.626	+4.52301
26	+32,999.312	+154,885.237	+4.69359
27	+32,413.853	+123,070.757	+3.79686
28	+32,237.637	+113,582.821	+3.52330
29	+32,138.960	+115,300.612	+3.58757
30	+31,717.744	+108,508.696	+3.42107
31	+31,836.996	+100,164.783	+3.14618
32	+32,380.396	+91,381.592	+2.82213
33	+33,093.824	+94,179.110	+2.84582
34	+34,048.644	+105,534.328	+3.09952
35	+34,872.422	+114,477.073	+3.28274
36	+35,204.866	+119,169.716	+3.38504
37	+35,362.681	+107,400.294	+3.03711
38	+35,192.922	+112,861.679	+3.20694
39	+34,761.915	+106,901.883	+3.07526
40	+34,467.607	+106,825.514	+3.09930
41	+34,155.462	+114,246.285	+3.34489
42	+33,844.226	+113,408.079	+3.35088

43	+33,278.721	+102,621.622	+3.08370
44	+31,711.439	+80,831.596	+2.54897
45	+30,270.379	+76,498.887	+2.52719
46	+28,287.306	+61,387.175	+2.17013
47	+26,634.172	+86,533.009	+3.24895
48	+25,498.258	+102,115.575	+4.00481

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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	+0.01667	+56,864.77	+0.00	+56,785.34	+21,103.974	-106.720
02	+0.01642	+49,532.71	+0.00	+49,401.64	+20,787.477	-106.720
03	+0.01634	+47,515.80	+0.00	+47,436.41	+20,686.198	+16.405
04	+0.01655	+60,410.69	+0.00	+60,035.91	+20,952.055	+16.405
05	+0.01642	+58,965.83	+0.00	+58,853.37	+20,787.477	+76.380
06	+0.01634	+63,327.93	+0.00	+63,295.39	+20,686.198	+76.380
07	+0.01624	+60,310.54	+0.00	+60,267.39	+20,559.600	+79.380
08	+0.01612	+53,718.87	+0.00	+53,645.27	+20,407.682	+79.380
09	+0.01606	+53,964.39	+0.00	+53,920.54	+20,331.723	-348.495
10	+0.01604	+40,407.40	+0.00	+40,299.71	+20,306.403	-348.495
11	+0.01632	+40,643.15	+0.00	+40,470.16	+20,660.879	+5,183.280
12	+0.01686	+57,075.68	+0.00	+56,814.30	+21,344.511	+5,183.280
13	+0.01855	+39,190.21	+0.00	+38,527.26	+23,484.026	+7,650.780
14	+0.02016	+49,276.99	+0.00	+49,051.21	+25,522.262	+7,650.780
15	+0.02176	+53,634.66	+0.00	+52,990.23	+27,547.838	+1,238.280
16	+0.02258	+58,923.41	+0.00	+58,677.80	+28,585.946	+1,238.280
17	+0.02281	+61,944.11	+0.00	+61,278.24	+28,877.123	+1,238.280
18	+0.02261	+42,684.40	+0.00	+42,353.55	+28,623.926	+1,238.280
19	+0.02264	+31,347.01	+0.00	+31,285.40	+28,661.905	+1,238.280
20	+0.02255	+21,378.82	+0.00	+21,179.17	+28,547.967	+1,238.280
21	+0.02259	+49,078.90	+0.00	+48,860.05	+28,598.606	+1,238.280
22	+0.02258	+50,130.93	+0.00	+49,346.06	+28,585.946	+1,238.280
23	+0.02268	+81,546.42	+0.00	+80,929.45	+28,712.545	+1,238.280
24	+0.02298	+112,642.79	+0.00	+112,451.79	+29,092.340	+1,238.280
25	+0.02280	+98,188.07	+0.00	+97,031.57	+28,864.463	+1,238.280
26	+0.02283	+103,132.11	+0.00	+102,788.35	+28,902.443	+1,238.280
27	+0.02242	+72,114.49	+0.00	+71,887.23	+28,383.389	+1,238.280
28	+0.02230	+63,015.65	+0.00	+62,666.62	+28,231.470	+1,238.280
29	+0.02223	+64,760.68	+0.00	+64,540.35	+28,142.851	+1,238.280
30	+0.02194	+58,694.98	+0.00	+58,394.47	+27,775.716	+1,238.280
31	+0.02202	+51,016.19	+0.00	+49,872.34	+27,876.995	+1,238.280
32	+0.02240	+40,467.32	+0.00	+40,242.62	+28,358.069	+1,238.280
33	+0.02289	+42,660.02	+0.00	+41,948.56	+28,978.402	+1,238.280
34	+0.02355	+52,072.75	+0.00	+51,833.49	+29,813.952	+1,238.280
35	+0.02412	+59,924.48	+0.00	+59,506.44	+30,535.564	+1,238.280
36	+0.02435	+63,858.50	+0.00	+63,686.71	+30,826.740	+1,238.280
37	+0.02446	+51,996.06	+0.00	+51,672.24	+30,965.998	+1,238.280
38	+0.02434	+57,833.27	+0.00	+57,400.95	+30,814.080	+1,238.280
39	+0.02405	+52,834.75	+0.00	+52,087.19	+30,446.945	+1,238.280
40	+0.02384	+53,081.43	+0.00	+52,478.64	+30,181.088	+1,238.280
41	+0.02363	+61,219.78	+0.00	+60,367.23	+29,915.231	+1,238.280
42	+0.02341	+60,703.48	+0.00	+60,019.12	+29,636.714	+1,238.280

43	+0.02302	+50,373.92	+.00	+50,101.47	+29,142.980	+1,238.280
44	+0.02194	+31,182.63	+.00	+30,717.37	+27,775.716	+1,238.280
45	+0.02094	+28,773.08	+.00	+28,612.37	+26,509.731	+1,238.280
46	+0.01957	+17,551.82	+.00	+16,552.62	+24,775.331	+1,238.280
47	+0.01842	+44,686.02	+.00	+44,260.32	+23,319.448	+1,238.280
48	+0.01764	+62,252.96	+.00	+61,580.50	+22,331.979	+1,238.280

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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	+2,134.359	+0.000	+12,922.869
02	+0.000	+0.000	+0.000	+2,102.350	+0.000	+12,729.065
03	+0.000	+0.000	+0.000	+2,092.107	+0.000	+12,667.047
04	+0.000	+0.000	+0.000	+2,118.995	+0.000	+12,829.843
05	+0.000	+0.000	+0.000	+2,102.350	+0.000	+12,729.065
06	+0.000	+0.000	+0.000	+2,092.107	+0.000	+12,667.047
07	+0.000	+0.000	+0.000	+2,079.304	+0.000	+12,589.526
08	+0.000	+0.000	+0.000	+2,063.939	+0.000	+12,496.500
09	+0.000	+0.000	+0.000	+2,056.257	+0.000	+12,449.987
10	+0.000	+0.000	+0.000	+2,053.696	+0.000	+12,434.482
11	+0.000	+0.000	+0.000	+2,089.546	+0.000	+12,651.543
12	+0.000	+0.000	+0.000	+2,158.686	+0.000	+13,070.160
13	+0.000	+0.000	+0.000	+2,375.067	+0.000	+14,380.277
14	+0.000	+0.000	+0.000	+2,581.204	+0.000	+15,628.377
15	+0.000	+0.000	+0.000	+2,786.062	+0.000	+16,868.724
16	+0.000	+0.000	+0.000	+2,891.051	+0.000	+17,504.402
17	+0.000	+0.000	+0.000	+2,920.500	+0.000	+17,682.702
18	+0.000	+0.000	+0.000	+2,894.892	+0.000	+17,527.659
19	+0.000	+0.000	+0.000	+2,898.733	+0.000	+17,550.915
20	+0.000	+0.000	+0.000	+2,887.210	+0.000	+17,481.146
21	+0.000	+0.000	+0.000	+2,892.332	+0.000	+17,512.154
22	+0.000	+0.000	+0.000	+2,891.051	+0.000	+17,504.402
23	+0.000	+0.000	+0.000	+2,903.855	+0.000	+17,581.924
24	+0.000	+0.000	+0.000	+2,942.266	+0.000	+17,814.489
25	+0.000	+0.000	+0.000	+2,919.219	+0.000	+17,674.950
26	+0.000	+0.000	+0.000	+2,923.060	+0.000	+17,698.206
27	+0.000	+0.000	+0.000	+2,870.566	+0.000	+17,380.367
28	+0.000	+0.000	+0.000	+2,855.201	+0.000	+17,287.341
29	+0.000	+0.000	+0.000	+2,846.239	+0.000	+17,233.076
30	+0.000	+0.000	+0.000	+2,809.108	+0.000	+17,008.263
31	+0.000	+0.000	+0.000	+2,819.351	+0.000	+17,070.281
32	+0.000	+0.000	+0.000	+2,868.005	+0.000	+17,364.863
33	+0.000	+0.000	+0.000	+2,930.742	+0.000	+17,744.719
34	+0.000	+0.000	+0.000	+3,015.246	+0.000	+18,256.363
35	+0.000	+0.000	+0.000	+3,088.227	+0.000	+18,698.236
36	+0.000	+0.000	+0.000	+3,117.675	+0.000	+18,876.536
37	+0.000	+0.000	+0.000	+3,131.759	+0.000	+18,961.810
38	+0.000	+0.000	+0.000	+3,116.395	+0.000	+18,868.784
39	+0.000	+0.000	+0.000	+3,079.264	+0.000	+18,643.971
40	+0.000	+0.000	+0.000	+3,052.377	+0.000	+18,481.176
41	+0.000	+0.000	+0.000	+3,025.489	+0.000	+18,318.380
42	+0.000	+0.000	+0.000	+2,997.321	+0.000	+18,147.832

43	+.000	+.000	+.000	+2,947.387	+.000	+17,845.498
44	+.000	+.000	+.000	+2,809.108	+.000	+17,008.263
45	+.000	+.000	+.000	+2,681.072	+.000	+16,233.046
46	+.000	+.000	+.000	+2,505.663	+.000	+15,170.999
47	+.000	+.000	+.000	+2,358.422	+.000	+14,279.499
48	+.000	+.000	+.000	+2,258.554	+.000	+13,674.830

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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	+61.291	+913.425	+.000	+.000
02	+.000	+.000	+60.372	+899.726	+.000	+.000
03	+.000	+.000	+60.077	+895.342	+.000	+.000
04	+.000	+.000	+60.850	+906.849	+.000	+.000
05	+.000	+.000	+60.372	+899.726	+.000	+.000
06	+.000	+.000	+60.077	+895.342	+.000	+.000
07	+.000	+.000	+59.710	+889.863	+.000	+.000
08	+.000	+.000	+59.269	+883.288	+.000	+.000
09	+.000	+.000	+59.048	+880.000	+.000	+.000
10	+.000	+.000	+58.974	+878.904	+.000	+.000
11	+.000	+.000	+60.004	+894.247	+.000	+.000
12	+.000	+.000	+61.989	+923.836	+.000	+.000
13	+.000	+.000	+68.203	+1,016.438	+.000	+.000
14	+.000	+.000	+74.122	+1,104.658	+.000	+.000
15	+.000	+.000	+80.005	+1,192.329	+.000	+.000
16	+.000	+.000	+83.020	+1,237.260	+.000	+.000
17	+.000	+.000	+83.866	+1,249.863	+.000	+.000
18	+.000	+.000	+83.130	+1,238.904	+.000	+.000
19	+.000	+.000	+83.241	+1,240.548	+.000	+.000
20	+.000	+.000	+82.910	+1,235.616	+.000	+.000
21	+.000	+.000	+83.057	+1,237.808	+.000	+.000
22	+.000	+.000	+83.020	+1,237.260	+.000	+.000
23	+.000	+.000	+83.388	+1,242.740	+.000	+.000
24	+.000	+.000	+84.491	+1,259.178	+.000	+.000
25	+.000	+.000	+83.829	+1,249.315	+.000	+.000
26	+.000	+.000	+83.939	+1,250.959	+.000	+.000
27	+.000	+.000	+82.432	+1,228.493	+.000	+.000
28	+.000	+.000	+81.991	+1,221.918	+.000	+.000
29	+.000	+.000	+81.733	+1,218.082	+.000	+.000
30	+.000	+.000	+80.667	+1,202.192	+.000	+.000
31	+.000	+.000	+80.961	+1,206.575	+.000	+.000
32	+.000	+.000	+82.358	+1,227.397	+.000	+.000
33	+.000	+.000	+84.160	+1,254.247	+.000	+.000
34	+.000	+.000	+86.587	+1,290.411	+.000	+.000
35	+.000	+.000	+88.682	+1,321.644	+.000	+.000
36	+.000	+.000	+89.528	+1,334.247	+.000	+.000
37	+.000	+.000	+89.932	+1,340.274	+.000	+.000
38	+.000	+.000	+89.491	+1,333.699	+.000	+.000
39	+.000	+.000	+88.425	+1,317.808	+.000	+.000
40	+.000	+.000	+87.653	+1,306.301	+.000	+.000
41	+.000	+.000	+86.881	+1,294.795	+.000	+.000
42	+.000	+.000	+86.072	+1,282.740	+.000	+.000

43	+.000	+.000	+84.638	+1,261.370	+.000	+.000
44	+.000	+.000	+80.667	+1,202.192	+.000	+.000
45	+.000	+.000	+76.990	+1,147.397	+.000	+.000
46	+.000	+.000	+71.953	+1,072.329	+.000	+.000
47	+.000	+.000	+67.725	+1,009.315	+.000	+.000
48	+.000	+.000	+64.857	+966.575	+.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	+93,814.537
02	+ .000	+85,873.910
03	+ .000	+83,853.588
04	+ .000	+96,920.907
05	+ .000	+95,508.740
06	+ .000	+99,772.543
07	+ .000	+96,524.772
08	+ .000	+89,635.327
09	+ .000	+89,349.059
10	+ .000	+75,683.675
11	+ .000	+82,009.659
12	+ .000	+99,556.762
13	+ .000	+87,502.051
14	+ .000	+101,612.613
15	+ .000	+102,703.468
16	+ .000	+110,217.760
17	+ .000	+113,330.573
18	+ .000	+93,960.341
19	+ .000	+82,959.023
20	+ .000	+72,652.299
21	+ .000	+100,422.287
22	+ .000	+100,886.020
23	+ .000	+132,692.181
24	+ .000	+164,882.834
25	+ .000	+149,061.626
26	+ .000	+154,885.237
27	+ .000	+123,070.757
28	+ .000	+113,582.821
29	+ .000	+115,300.612
30	+ .000	+108,508.696
31	+ .000	+100,164.783
32	+ .000	+91,381.592
33	+ .000	+94,179.110
34	+ .000	+105,534.328
35	+ .000	+114,477.073
36	+ .000	+119,169.716
37	+ .000	+107,400.294
38	+ .000	+112,861.679
39	+ .000	+106,901.883
40	+ .000	+106,825.514
41	+ .000	+114,246.285
42	+ .000	+113,408.079

43	+ .000	+102,621.622
44	+ .000	+80,831.596
45	+ .000	+76,498.887
46	+ .000	+61,387.175
47	+ .000	+86,533.009
48	+ .000	+102,115.575