

Date: 29/07/2021

Settlement Day:06/07/2021

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: 97

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+3,142,907.840	+265,192,287.320
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+3,096,481.440	+262,136,718.430
Balancing Services Contract Cost	+1,885,272.590	+141,665,422.510
Balancing Services Cost Variable	-483,777.040	-6,338,770.670
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	+114,727.410	+11,738,398.010
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+775,217.100	+75,196,058.700
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+3,676.710	+275,753.250
ESO Incentive Recovery t-1	+54,794.520	+6,309,589.000
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	+775,217.100	+75,196,058.700
Total External Costs	+4,671,175.630	+415,835,314.590
Total Adjusted Energy Volume (MWh)	+1,239,060.480	

Date: 29/07/2021

Settlement Day:06/07/2021

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

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	+20,933.791	+109,045.911	+5.20909
02	+20,375.494	+131,123.131	+6.43534
03	+19,886.624	+157,152.278	+7.90241
04	+19,831.234	+140,279.010	+7.07364
05	+19,682.879	+132,688.998	+6.74134
06	+19,366.432	+118,014.999	+6.09379
07	+19,201.391	+120,141.974	+6.25694
08	+19,377.770	+122,590.720	+6.32636
09	+19,394.921	+107,157.037	+5.52501
10	+19,327.322	+100,285.803	+5.18881
11	+19,610.994	+103,173.701	+5.26101
12	+20,281.640	+110,539.683	+5.45023
13	+21,882.631	+83,849.771	+3.83180
14	+23,742.985	+45,683.023	+1.92406
15	+25,747.248	+58,037.794	+2.25414
16	+27,300.383	+65,643.944	+2.40451
17	+28,420.853	+82,701.410	+2.90988
18	+28,800.454	+103,612.437	+3.59760
19	+29,032.995	+121,235.803	+4.17579
20	+28,749.632	+134,200.854	+4.66792
21	+28,433.630	+126,961.687	+4.46519
22	+28,442.301	+135,187.227	+4.75303
23	+28,795.656	+134,404.627	+4.66753
24	+28,874.338	+135,747.198	+4.70131
25	+29,095.010	+130,221.442	+4.47573
26	+28,956.165	+110,666.066	+3.82185
27	+28,817.874	+92,020.876	+3.19319
28	+28,599.797	+63,394.312	+2.21660
29	+28,402.986	+83,236.257	+2.93055
30	+28,073.143	+67,459.558	+2.40299
31	+28,050.416	+102,037.879	+3.63766
32	+28,626.338	+116,365.055	+4.06496
33	+29,036.466	+115,959.428	+3.99358
34	+29,616.262	+146,438.821	+4.94454
35	+30,379.935	+127,023.068	+4.18115
36	+30,590.201	+134,300.405	+4.39031
37	+30,294.886	+153,355.410	+5.06209
38	+30,049.851	+154,838.432	+5.15272
39	+29,626.132	+154,854.848	+5.22697
40	+29,112.656	+161,315.536	+5.54108
41	+28,111.187	+143,008.098	+5.08723
42	+27,677.522	+134,018.737	+4.84215

43	+27,302.728	+104,892.626	+3.84184
44	+26,702.670	+85,120.609	+3.18772
45	+26,182.376	+93,663.154	+3.57734
46	+24,922.511	+84,797.342	+3.40244
47	+23,485.391	+104,498.219	+4.44950
48	+21,854.379	+103,419.197	+4.73220

Date: 29/07/2021

Settlement Day:06/07/2021

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

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	+0.01689	+85,672.01	+0.00	+85,456.71	+31,842.254	-24,271.795
02	+0.01644	+94,714.91	+0.00	+93,807.59	+30,993.881	-9,270.295
03	+0.01605	+109,647.60	+0.00	+109,484.20	+30,258.625	+2,187.380
04	+0.01601	+93,200.31	+0.00	+92,724.28	+30,183.214	+2,187.380
05	+0.01589	+77,369.53	+0.00	+76,925.31	+29,956.981	+10,736.380
06	+0.01563	+63,390.32	+0.00	+62,988.07	+29,466.811	+10,736.380
07	+0.01550	+60,462.42	+0.00	+59,937.05	+29,221.725	+16,282.755
08	+0.01564	+62,077.48	+0.00	+61,989.08	+29,485.663	+16,282.755
09	+0.01565	+50,071.27	+0.00	+49,830.71	+29,504.516	+12,979.105
10	+0.01560	+43,294.68	+0.00	+43,101.16	+29,410.252	+12,979.105
11	+0.01583	+47,426.85	+0.00	+46,789.16	+29,843.865	+11,527.255
12	+0.01637	+58,587.18	+0.00	+52,624.95	+30,861.912	+11,527.255
13	+0.01766	+56,154.36	+0.00	+52,859.98	+33,293.914	-19,053.145
14	+0.01916	+25,583.43	+0.00	+25,444.20	+36,121.823	-34,054.645
15	+0.02078	+17,868.84	+0.00	+17,622.97	+39,175.964	-18,469.220
16	+0.02203	+22,083.17	+0.00	+21,687.01	+41,532.555	-18,469.220
17	+0.02294	+25,388.16	+0.00	+25,319.32	+43,248.153	-7,622.720
18	+0.02324	+45,993.91	+0.00	+45,380.24	+43,813.735	-7,622.720
19	+0.02343	+60,869.09	+0.00	+60,663.03	+44,171.937	-5,820.545
20	+0.02320	+74,543.64	+0.00	+74,279.83	+43,738.324	-5,820.545
21	+0.02295	+68,065.82	+0.00	+67,572.76	+43,267.006	-5,644.220
22	+0.02295	+78,663.00	+0.00	+75,798.30	+43,267.006	-5,644.220
23	+0.02324	+86,840.56	+0.00	+84,148.68	+43,813.735	-15,598.970
24	+0.02330	+88,362.93	+0.00	+85,321.23	+43,926.851	-15,598.970
25	+0.02348	+92,383.55	+0.00	+87,894.11	+44,266.200	-24,207.670
26	+0.02337	+69,454.79	+0.00	+68,650.44	+44,058.820	-24,207.670
27	+0.02326	+46,402.17	+0.00	+45,099.23	+43,851.440	-18,989.945
28	+0.02308	+17,184.46	+0.00	+16,982.73	+43,512.091	-18,989.945
29	+0.02292	+40,524.05	+0.00	+39,989.29	+43,210.448	-21,701.170
30	+0.02266	+25,232.22	+0.00	+24,949.35	+42,720.277	-21,701.170
31	+0.02264	+60,552.75	+0.00	+60,359.77	+42,682.571	-22,476.595
32	+0.02310	+74,725.85	+0.00	+73,383.45	+43,549.797	-22,476.595
33	+0.02343	+70,370.08	+0.00	+69,137.63	+44,171.937	-19,571.520
34	+0.02390	+99,403.83	+0.00	+98,285.19	+45,058.015	-19,571.520
35	+0.02452	+80,484.29	+0.00	+77,712.64	+46,226.884	-20,171.610
36	+0.02469	+85,880.45	+0.00	+84,508.25	+46,547.380	-20,171.610
37	+0.02445	+84,638.91	+0.00	+82,833.45	+46,094.915	+1,238.280
38	+0.02425	+85,144.37	+0.00	+84,883.21	+45,717.860	+1,238.280
39	+0.02391	+86,298.56	+0.00	+85,863.08	+45,076.868	+1,238.280
40	+0.02350	+93,849.20	+0.00	+93,485.58	+44,303.906	+1,238.280
41	+0.02269	+77,974.63	+0.00	+77,473.43	+42,776.835	+1,238.280
42	+0.02234	+70,113.67	+0.00	+69,475.86	+42,116.990	+1,238.280

43	+0.02204	+62,241.40	+.00	+62,009.18	+41,551.408	-19,571.045
44	+0.02155	+44,029.82	+.00	+43,625.67	+40,627.624	-19,571.045
45	+0.02113	+58,761.18	+.00	+58,626.69	+39,835.810	-24,839.370
46	+0.02011	+53,010.86	+.00	+52,651.24	+37,912.832	-24,839.370
47	+0.01895	+82,716.41	+.00	+82,106.52	+35,725.916	-31,306.695
48	+0.01764	+85,198.87	+.00	+84,739.63	+33,256.208	-31,306.695

Date: 29/07/2021

Settlement Day:06/07/2021

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

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	+1,937.746	+0.000	+13,093.417
02	+0.000	+0.000	+0.000	+1,886.119	+0.000	+12,744.569
03	+0.000	+0.000	+0.000	+1,841.375	+0.000	+12,442.234
04	+0.000	+0.000	+0.000	+1,836.786	+0.000	+12,411.226
05	+0.000	+0.000	+0.000	+1,823.019	+0.000	+12,318.200
06	+0.000	+0.000	+0.000	+1,793.189	+0.000	+12,116.643
07	+0.000	+0.000	+0.000	+1,778.275	+0.000	+12,015.865
08	+0.000	+0.000	+0.000	+1,794.337	+0.000	+12,124.395
09	+0.000	+0.000	+0.000	+1,795.484	+0.000	+12,132.148
10	+0.000	+0.000	+0.000	+1,789.748	+0.000	+12,093.387
11	+0.000	+0.000	+0.000	+1,816.135	+0.000	+12,271.687
12	+0.000	+0.000	+0.000	+1,878.088	+0.000	+12,690.304
13	+0.000	+0.000	+0.000	+2,026.086	+0.000	+13,690.334
14	+0.000	+0.000	+0.000	+2,198.177	+0.000	+14,853.160
15	+0.000	+0.000	+0.000	+2,384.036	+0.000	+16,109.011
16	+0.000	+0.000	+0.000	+2,527.445	+0.000	+17,078.033
17	+0.000	+0.000	+0.000	+2,631.847	+0.000	+17,783.480
18	+0.000	+0.000	+0.000	+2,666.265	+0.000	+18,016.045
19	+0.000	+0.000	+0.000	+2,688.063	+0.000	+18,163.337
20	+0.000	+0.000	+0.000	+2,661.676	+0.000	+17,985.037
21	+0.000	+0.000	+0.000	+2,632.994	+0.000	+17,791.232
22	+0.000	+0.000	+0.000	+2,632.994	+0.000	+17,791.232
23	+0.000	+0.000	+0.000	+2,666.265	+0.000	+18,016.045
24	+0.000	+0.000	+0.000	+2,673.149	+0.000	+18,062.558
25	+0.000	+0.000	+0.000	+2,693.800	+0.000	+18,202.098
26	+0.000	+0.000	+0.000	+2,681.180	+0.000	+18,116.824
27	+0.000	+0.000	+0.000	+2,668.560	+0.000	+18,031.550
28	+0.000	+0.000	+0.000	+2,647.909	+0.000	+17,892.011
29	+0.000	+0.000	+0.000	+2,629.552	+0.000	+17,767.976
30	+0.000	+0.000	+0.000	+2,599.723	+0.000	+17,566.419
31	+0.000	+0.000	+0.000	+2,597.429	+0.000	+17,550.915
32	+0.000	+0.000	+0.000	+2,650.203	+0.000	+17,907.515
33	+0.000	+0.000	+0.000	+2,688.063	+0.000	+18,163.337
34	+0.000	+0.000	+0.000	+2,741.985	+0.000	+18,527.689
35	+0.000	+0.000	+0.000	+2,813.116	+0.000	+19,008.323
36	+0.000	+0.000	+0.000	+2,832.620	+0.000	+19,140.110
37	+0.000	+0.000	+0.000	+2,805.085	+0.000	+18,954.058
38	+0.000	+0.000	+0.000	+2,782.140	+0.000	+18,799.015
39	+0.000	+0.000	+0.000	+2,743.132	+0.000	+18,535.441
40	+0.000	+0.000	+0.000	+2,696.094	+0.000	+18,217.602
41	+0.000	+0.000	+0.000	+2,603.165	+0.000	+17,589.676
42	+0.000	+0.000	+0.000	+2,563.010	+0.000	+17,318.350

43	+.000	+.000	+.000	+2,528.592	+.000	+17,085.785
44	+.000	+.000	+.000	+2,472.376	+.000	+16,705.929
45	+.000	+.000	+.000	+2,424.190	+.000	+16,380.337
46	+.000	+.000	+.000	+2,307.168	+.000	+15,589.616
47	+.000	+.000	+.000	+2,174.084	+.000	+14,690.364
48	+.000	+.000	+.000	+2,023.792	+.000	+13,674.830

Date: 29/07/2021

Settlement Day:06/07/2021

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

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	+62.100	+925.479	+.000	+.000
02	+.000	+.000	+60.445	+900.822	+.000	+.000
03	+.000	+.000	+59.011	+879.452	+.000	+.000
04	+.000	+.000	+58.864	+877.260	+.000	+.000
05	+.000	+.000	+58.423	+870.685	+.000	+.000
06	+.000	+.000	+57.467	+856.438	+.000	+.000
07	+.000	+.000	+56.989	+849.315	+.000	+.000
08	+.000	+.000	+57.504	+856.986	+.000	+.000
09	+.000	+.000	+57.541	+857.534	+.000	+.000
10	+.000	+.000	+57.357	+854.795	+.000	+.000
11	+.000	+.000	+58.202	+867.397	+.000	+.000
12	+.000	+.000	+60.188	+896.986	+.000	+.000
13	+.000	+.000	+64.931	+967.671	+.000	+.000
14	+.000	+.000	+70.446	+1,049.863	+.000	+.000
15	+.000	+.000	+76.402	+1,138.630	+.000	+.000
16	+.000	+.000	+80.998	+1,207.123	+.000	+.000
17	+.000	+.000	+84.344	+1,256.986	+.000	+.000
18	+.000	+.000	+85.447	+1,273.425	+.000	+.000
19	+.000	+.000	+86.145	+1,283.836	+.000	+.000
20	+.000	+.000	+85.300	+1,271.233	+.000	+.000
21	+.000	+.000	+84.380	+1,257.534	+.000	+.000
22	+.000	+.000	+84.380	+1,257.534	+.000	+.000
23	+.000	+.000	+85.447	+1,273.425	+.000	+.000
24	+.000	+.000	+85.667	+1,276.712	+.000	+.000
25	+.000	+.000	+86.329	+1,286.575	+.000	+.000
26	+.000	+.000	+85.925	+1,280.548	+.000	+.000
27	+.000	+.000	+85.520	+1,274.521	+.000	+.000
28	+.000	+.000	+84.858	+1,264.658	+.000	+.000
29	+.000	+.000	+84.270	+1,255.890	+.000	+.000
30	+.000	+.000	+83.314	+1,241.644	+.000	+.000
31	+.000	+.000	+83.241	+1,240.548	+.000	+.000
32	+.000	+.000	+84.932	+1,265.753	+.000	+.000
33	+.000	+.000	+86.145	+1,283.836	+.000	+.000
34	+.000	+.000	+87.873	+1,309.589	+.000	+.000
35	+.000	+.000	+90.153	+1,343.562	+.000	+.000
36	+.000	+.000	+90.778	+1,352.877	+.000	+.000
37	+.000	+.000	+89.896	+1,339.726	+.000	+.000
38	+.000	+.000	+89.160	+1,328.767	+.000	+.000
39	+.000	+.000	+87.910	+1,310.137	+.000	+.000
40	+.000	+.000	+86.403	+1,287.671	+.000	+.000
41	+.000	+.000	+83.425	+1,243.288	+.000	+.000
42	+.000	+.000	+82.138	+1,224.110	+.000	+.000



43	+.000	+.000	+81.035	+1,207.671	+.000	+.000
44	+.000	+.000	+79.233	+1,180.822	+.000	+.000
45	+.000	+.000	+77.689	+1,157.808	+.000	+.000
46	+.000	+.000	+73.939	+1,101.918	+.000	+.000
47	+.000	+.000	+69.674	+1,038.356	+.000	+.000
48	+.000	+.000	+64.857	+966.575	+.000	+.000

Date: 29/07/2021

Settlement Day:06/07/2021

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

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	+109,045.911
02	+ .000	+131,123.131
03	+ .000	+157,152.278
04	+ .000	+140,279.010
05	+ .000	+132,688.998
06	+ .000	+118,014.999
07	+ .000	+120,141.974
08	+ .000	+122,590.720
09	+ .000	+107,157.037
10	+ .000	+100,285.803
11	+ .000	+103,173.701
12	+ .000	+110,539.683
13	+ .000	+83,849.771
14	+ .000	+45,683.023
15	+ .000	+58,037.794
16	+ .000	+65,643.944
17	+ .000	+82,701.410
18	+ .000	+103,612.437
19	+ .000	+121,235.803
20	+ .000	+134,200.854
21	+ .000	+126,961.687
22	+ .000	+135,187.227
23	+ .000	+134,404.627
24	+ .000	+135,747.198
25	+ .000	+130,221.442
26	+ .000	+110,666.066
27	+ .000	+92,020.876
28	+ .000	+63,394.312
29	+ .000	+83,236.257
30	+ .000	+67,459.558
31	+ .000	+102,037.879
32	+ .000	+116,365.055
33	+ .000	+115,959.428
34	+ .000	+146,438.821
35	+ .000	+127,023.068
36	+ .000	+134,300.405
37	+ .000	+153,355.410
38	+ .000	+154,838.432
39	+ .000	+154,854.848
40	+ .000	+161,315.536
41	+ .000	+143,008.098
42	+ .000	+134,018.737

43	+.000	+104,892.626
44	+.000	+85,120.609
45	+.000	+93,663.154
46	+.000	+84,797.342
47	+.000	+104,498.219
48	+.000	+103,419.197