

Date: 30/07/2021

Settlement Day:24/06/2021

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

Internal Scheme Code:21/22

Internal Scheme Name:2021/2022

Internal Scheme Day: 85

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+2,841,389.270	+237,640,482.420
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+2,792,783.680	+235,099,424.640
Balancing Services Contract Cost	+1,760,680.869	+139,914,387.581
Balancing Services Cost Variable	-26,202.230	+911,310.360
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+224,566.791	+3,633,804.138
Black Start Testing Costs	+0.000	+41,070.000
Black Start Availability Costs	+105,251.740	+9,404,036.779
Black Start Other Costs	+0.000	+127,644.000
System Operator Internal Costs	+775,217.100	+65,893,453.500
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+3,676.710	+312,520.350
ESO Incentive Recovery t-1	+54,794.520	+4,657,534.200
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	+65,893,453.500
Total External Costs	+4,915,552.080	+394,101,732.048
Total Adjusted Energy Volume (MWh)	+1,249,687.380	

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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	+21,257.476	+112,298.613	+5.28278
02	+20,664.169	+95,620.095	+4.62734
03	+20,225.501	+92,695.257	+4.58309
04	+20,068.915	+82,783.895	+4.12498
05	+19,920.724	+87,702.152	+4.40256
06	+19,696.575	+77,037.689	+3.91122
07	+19,655.390	+89,710.553	+4.56417
08	+19,684.960	+99,201.477	+5.03946
09	+19,628.468	+101,930.984	+5.19302
10	+19,515.367	+95,839.187	+4.91096
11	+19,760.536	+81,109.278	+4.10461
12	+20,521.464	+84,960.293	+4.14007
13	+22,531.351	+66,340.275	+2.94435
14	+24,525.372	+71,710.855	+2.92395
15	+26,108.282	+138,071.492	+5.28842
16	+27,476.790	+147,050.208	+5.35180
17	+28,212.648	+90,418.049	+3.20488
18	+28,499.318	+86,743.232	+3.04370
19	+28,868.363	+97,506.357	+3.37762
20	+28,862.895	+103,941.537	+3.60122
21	+28,772.735	+98,397.692	+3.41982
22	+28,739.114	+101,589.018	+3.53487
23	+28,814.477	+119,096.139	+4.13320
24	+28,769.556	+114,920.132	+3.99450
25	+28,914.136	+92,035.134	+3.18305
26	+28,987.534	+81,189.725	+2.80085
27	+28,844.984	+90,544.353	+3.13900
28	+28,584.512	+93,427.303	+3.26846
29	+28,645.861	+102,334.873	+3.57241
30	+28,589.882	+81,739.135	+2.85902
31	+28,480.914	+88,389.128	+3.10345
32	+28,837.674	+111,708.023	+3.87368
33	+29,242.014	+109,206.053	+3.73456
34	+29,790.699	+109,672.245	+3.68143
35	+30,216.772	+118,907.279	+3.93514
36	+30,385.828	+139,719.104	+4.59817
37	+30,536.335	+168,278.798	+5.51077
38	+30,373.541	+171,944.412	+5.66099
39	+30,036.283	+168,917.443	+5.62378
40	+29,598.834	+175,498.615	+5.92924
41	+29,239.724	+171,116.633	+5.85220
42	+28,719.108	+164,386.304	+5.72393

43	+28,138.922	+173,531.058	+6.16694
44	+27,358.159	+162,313.199	+5.93290
45	+26,066.054	+165,282.316	+6.34090
46	+24,614.168	+166,969.238	+6.78346
47	+23,033.795	+210,524.450	+9.13981
48	+21,671.201	+236,547.625	+10.91530

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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	+0.01701	+85,368.77	+0.00	+85,335.90	+29,949.182	-22,777.720
02	+0.01654	+70,281.10	+0.00	+70,031.75	+29,121.662	-22,777.720
03	+0.01618	+67,313.48	+0.00	+66,364.80	+28,487.816	-20,982.900
04	+0.01606	+56,896.85	+0.00	+56,804.34	+28,276.535	-20,982.900
05	+0.01594	+59,691.90	+0.00	+59,505.42	+28,065.253	-18,414.820
06	+0.01576	+49,452.93	+0.00	+49,367.31	+27,748.330	-18,414.820
07	+0.01573	+61,381.52	+0.00	+61,238.95	+27,695.510	-17,525.870
08	+0.01575	+70,741.13	+0.00	+70,671.39	+27,730.724	-17,525.870
09	+0.01571	+68,329.74	+0.00	+68,187.54	+27,660.296	-12,195.545
10	+0.01562	+62,450.97	+0.00	+62,358.92	+27,501.835	-12,195.545
11	+0.01581	+32,084.09	+0.00	+31,666.11	+27,836.365	+3,211.760
12	+0.01642	+34,200.13	+0.00	+33,733.37	+28,910.380	+3,211.760
13	+0.01803	+25,468.03	+0.00	+25,324.24	+31,745.076	-11,707.070
14	+0.01963	+26,755.89	+0.00	+26,016.12	+34,562.165	-11,707.070
15	+0.02089	+11,170.34	+0.00	+9,985.03	+36,780.623	+67,000.180
16	+0.02199	+17,404.62	+0.00	+15,747.14	+38,717.372	+67,000.180
17	+0.02258	+25,678.32	+0.00	+23,151.61	+39,756.174	+1,238.280
18	+0.02281	+19,881.36	+0.00	+18,804.23	+40,161.131	+1,238.280
19	+0.02310	+29,908.91	+0.00	+28,719.34	+40,671.728	+1,238.280
20	+0.02310	+36,304.89	+0.00	+35,154.52	+40,671.728	+1,238.280
21	+0.02302	+30,921.98	+0.00	+29,844.61	+40,530.874	+1,238.280
22	+0.02300	+34,444.85	+0.00	+33,094.42	+40,495.660	+1,238.280
23	+0.02306	+51,545.51	+0.00	+50,426.09	+40,601.301	+1,238.280
24	+0.02302	+47,603.77	+0.00	+46,367.05	+40,530.874	+1,238.280
25	+0.02314	+24,807.82	+0.00	+23,131.15	+40,742.155	+1,238.280
26	+0.02320	+12,604.84	+0.00	+12,110.29	+40,847.796	+1,238.280
27	+0.02308	+22,841.73	+0.00	+21,815.82	+40,636.514	+1,238.280
28	+0.02287	+26,381.33	+0.00	+25,312.85	+40,266.771	+1,238.280
29	+0.02292	+35,315.70	+0.00	+34,074.21	+40,354.806	+1,238.280
30	+0.02288	+13,951.34	+0.00	+13,595.44	+40,284.378	+1,238.280
31	+0.02279	+20,570.04	+0.00	+20,508.61	+40,125.917	+1,238.280
32	+0.02308	+44,014.26	+0.00	+42,979.49	+40,636.514	+1,238.280
33	+0.02340	+40,941.06	+0.00	+39,541.78	+41,199.932	+1,238.280
34	+0.02384	+40,098.21	+0.00	+38,721.33	+41,974.632	+1,238.280
35	+0.02418	+47,965.45	+0.00	+46,962.14	+42,573.263	+1,238.280
36	+0.02431	+67,832.98	+0.00	+67,393.82	+42,802.152	+1,238.280
37	+0.02444	+76,717.84	+0.00	+76,608.87	+43,031.040	+20,202.780
38	+0.02430	+80,901.30	+0.00	+80,683.87	+42,784.545	+20,202.780
39	+0.02404	+80,368.78	+0.00	+79,038.69	+42,326.768	+19,581.280
40	+0.02368	+86,850.53	+0.00	+86,672.57	+41,692.923	+19,581.280
41	+0.02340	+85,204.28	+0.00	+85,057.36	+41,199.932	+17,633.280
42	+0.02298	+80,241.02	+0.00	+79,555.19	+40,460.446	+17,633.280

43	+0.02252	+108,059.11	+ .00	+106,440.07	+39,650.533	+1,238.280
44	+0.02189	+103,050.63	+ .00	+97,064.45	+38,541.304	+1,238.280
45	+0.02086	+105,016.55	+ .00	+103,045.48	+36,727.803	+1,238.280
46	+0.01970	+111,171.67	+ .00	+108,124.46	+34,685.413	+1,238.280
47	+0.01843	+210,283.57	+ .00	+208,617.50	+32,449.348	-51,985.830
48	+0.01734	+240,918.15	+ .00	+237,828.04	+30,530.206	-51,985.830

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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	+3,819.881	+0.000	+1,790.332	+0.000	+13,186.443
02	+0.000	+3,714.335	+0.000	+1,740.864	+0.000	+12,822.091
03	+0.000	+3,633.491	+0.000	+1,702.973	+0.000	+12,543.013
04	+0.000	+3,606.543	+0.000	+1,690.343	+0.000	+12,449.987
05	+0.000	+3,579.595	+0.000	+1,677.713	+0.000	+12,356.961
06	+0.000	+3,539.173	+0.000	+1,658.767	+0.000	+12,217.421
07	+0.000	+3,532.436	+0.000	+1,655.610	+0.000	+12,194.165
08	+0.000	+3,536.927	+0.000	+1,657.715	+0.000	+12,209.669
09	+0.000	+3,527.944	+0.000	+1,653.505	+0.000	+12,178.661
10	+0.000	+3,507.733	+0.000	+1,644.032	+0.000	+12,108.891
11	+0.000	+3,550.401	+0.000	+1,664.030	+0.000	+12,256.182
12	+0.000	+3,687.387	+0.000	+1,728.234	+0.000	+12,729.065
13	+0.000	+4,048.939	+0.000	+1,897.689	+0.000	+13,977.164
14	+0.000	+4,408.246	+0.000	+2,066.092	+0.000	+15,217.512
15	+0.000	+4,691.200	+0.000	+2,198.709	+0.000	+16,194.285
16	+0.000	+4,938.224	+0.000	+2,314.486	+0.000	+17,047.024
17	+0.000	+5,070.718	+0.000	+2,376.584	+0.000	+17,504.402
18	+0.000	+5,122.369	+0.000	+2,400.792	+0.000	+17,682.702
19	+0.000	+5,187.493	+0.000	+2,431.315	+0.000	+17,907.515
20	+0.000	+5,187.493	+0.000	+2,431.315	+0.000	+17,907.515
21	+0.000	+5,169.528	+0.000	+2,422.895	+0.000	+17,845.498
22	+0.000	+5,165.036	+0.000	+2,420.790	+0.000	+17,829.993
23	+0.000	+5,178.510	+0.000	+2,427.105	+0.000	+17,876.506
24	+0.000	+5,169.528	+0.000	+2,422.895	+0.000	+17,845.498
25	+0.000	+5,196.476	+0.000	+2,435.525	+0.000	+17,938.524
26	+0.000	+5,209.950	+0.000	+2,441.840	+0.000	+17,985.037
27	+0.000	+5,183.002	+0.000	+2,429.210	+0.000	+17,892.011
28	+0.000	+5,135.843	+0.000	+2,407.107	+0.000	+17,729.215
29	+0.000	+5,147.071	+0.000	+2,412.370	+0.000	+17,767.976
30	+0.000	+5,138.088	+0.000	+2,408.160	+0.000	+17,736.967
31	+0.000	+5,117.877	+0.000	+2,398.687	+0.000	+17,667.198
32	+0.000	+5,183.002	+0.000	+2,429.210	+0.000	+17,892.011
33	+0.000	+5,254.863	+0.000	+2,462.891	+0.000	+18,140.080
34	+0.000	+5,353.672	+0.000	+2,509.201	+0.000	+18,481.176
35	+0.000	+5,430.025	+0.000	+2,544.987	+0.000	+18,744.749
36	+0.000	+5,459.219	+0.000	+2,558.670	+0.000	+18,845.528
37	+0.000	+5,488.412	+0.000	+2,572.353	+0.000	+18,946.306
38	+0.000	+5,456.973	+0.000	+2,557.617	+0.000	+18,837.776
39	+0.000	+5,398.586	+0.000	+2,530.252	+0.000	+18,636.219
40	+0.000	+5,317.742	+0.000	+2,492.361	+0.000	+18,357.141
41	+0.000	+5,254.863	+0.000	+2,462.891	+0.000	+18,140.080
42	+0.000	+5,160.545	+0.000	+2,418.685	+0.000	+17,814.489

43	+.000	+5,057.244	+.000	+2,370.269	+.000	+17,457.889
44	+.000	+4,915.767	+.000	+2,303.961	+.000	+16,969.502
45	+.000	+4,684.463	+.000	+2,195.551	+.000	+16,171.029
46	+.000	+4,423.966	+.000	+2,073.459	+.000	+15,271.777
47	+.000	+4,138.766	+.000	+1,939.790	+.000	+14,287.251
48	+.000	+3,893.988	+.000	+1,825.065	+.000	+13,442.265

Date: 30/07/2021

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SAA Run Number:02

Settlement Run Type:SF

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	+62.541	+932.055	+.000	+.000
02	+.000	+.000	+60.813	+906.301	+.000	+.000
03	+.000	+.000	+59.489	+886.575	+.000	+.000
04	+.000	+.000	+59.048	+880.000	+.000	+.000
05	+.000	+.000	+58.607	+873.425	+.000	+.000
06	+.000	+.000	+57.945	+863.562	+.000	+.000
07	+.000	+.000	+57.835	+861.918	+.000	+.000
08	+.000	+.000	+57.908	+863.014	+.000	+.000
09	+.000	+.000	+57.761	+860.822	+.000	+.000
10	+.000	+.000	+57.430	+855.890	+.000	+.000
11	+.000	+.000	+58.129	+866.301	+.000	+.000
12	+.000	+.000	+60.372	+899.726	+.000	+.000
13	+.000	+.000	+66.291	+987.945	+.000	+.000
14	+.000	+.000	+72.174	+1,075.616	+.000	+.000
15	+.000	+.000	+76.806	+1,144.658	+.000	+.000
16	+.000	+.000	+80.851	+1,204.931	+.000	+.000
17	+.000	+.000	+83.020	+1,237.260	+.000	+.000
18	+.000	+.000	+83.866	+1,249.863	+.000	+.000
19	+.000	+.000	+84.932	+1,265.753	+.000	+.000
20	+.000	+.000	+84.932	+1,265.753	+.000	+.000
21	+.000	+.000	+84.638	+1,261.370	+.000	+.000
22	+.000	+.000	+84.564	+1,260.274	+.000	+.000
23	+.000	+.000	+84.785	+1,263.562	+.000	+.000
24	+.000	+.000	+84.638	+1,261.370	+.000	+.000
25	+.000	+.000	+85.079	+1,267.945	+.000	+.000
26	+.000	+.000	+85.300	+1,271.233	+.000	+.000
27	+.000	+.000	+84.858	+1,264.658	+.000	+.000
28	+.000	+.000	+84.086	+1,253.151	+.000	+.000
29	+.000	+.000	+84.270	+1,255.890	+.000	+.000
30	+.000	+.000	+84.123	+1,253.699	+.000	+.000
31	+.000	+.000	+83.792	+1,248.767	+.000	+.000
32	+.000	+.000	+84.858	+1,264.658	+.000	+.000
33	+.000	+.000	+86.035	+1,282.192	+.000	+.000
34	+.000	+.000	+87.653	+1,306.301	+.000	+.000
35	+.000	+.000	+88.903	+1,324.931	+.000	+.000
36	+.000	+.000	+89.381	+1,332.055	+.000	+.000
37	+.000	+.000	+89.859	+1,339.178	+.000	+.000
38	+.000	+.000	+89.344	+1,331.507	+.000	+.000
39	+.000	+.000	+88.388	+1,317.260	+.000	+.000
40	+.000	+.000	+87.064	+1,297.534	+.000	+.000
41	+.000	+.000	+86.035	+1,282.192	+.000	+.000
42	+.000	+.000	+84.491	+1,259.178	+.000	+.000

43	+.000	+.000	+82.800	+1,233.973	+.000	+.000
44	+.000	+.000	+80.483	+1,199.452	+.000	+.000
45	+.000	+.000	+76.696	+1,143.014	+.000	+.000
46	+.000	+.000	+72.431	+1,079.452	+.000	+.000
47	+.000	+.000	+67.762	+1,009.863	+.000	+.000
48	+.000	+.000	+63.754	+950.137	+.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	+112,298.613
02	+ .000	+95,620.095
03	+ .000	+92,695.257
04	+ .000	+82,783.895
05	+ .000	+87,702.152
06	+ .000	+77,037.689
07	+ .000	+89,710.553
08	+ .000	+99,201.477
09	+ .000	+101,930.984
10	+ .000	+95,839.187
11	+ .000	+81,109.278
12	+ .000	+84,960.293
13	+ .000	+66,340.275
14	+ .000	+71,710.855
15	+ .000	+138,071.492
16	+ .000	+147,050.208
17	+ .000	+90,418.049
18	+ .000	+86,743.232
19	+ .000	+97,506.357
20	+ .000	+103,941.537
21	+ .000	+98,397.692
22	+ .000	+101,589.018
23	+ .000	+119,096.139
24	+ .000	+114,920.132
25	+ .000	+92,035.134
26	+ .000	+81,189.725
27	+ .000	+90,544.353
28	+ .000	+93,427.303
29	+ .000	+102,334.873
30	+ .000	+81,739.135
31	+ .000	+88,389.128
32	+ .000	+111,708.023
33	+ .000	+109,206.053
34	+ .000	+109,672.245
35	+ .000	+118,907.279
36	+ .000	+139,719.104
37	+ .000	+168,278.798
38	+ .000	+171,944.412
39	+ .000	+168,917.443
40	+ .000	+175,498.615
41	+ .000	+171,116.633
42	+ .000	+164,386.304

43	+.000	+173,531.058
44	+.000	+162,313.199
45	+.000	+165,282.316
46	+.000	+166,969.238
47	+.000	+210,524.450
48	+.000	+236,547.625