

Date: 28/07/2022

Settlement Day:05/07/2022

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

Internal Scheme Code:22/23

Internal Scheme Name:2022/2023

Internal Scheme Day: 96

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+ .000	+ .000
Daily Cashflow SO RR	+ .000	+ .000
Daily Total SO Cashflow	-1,326,882.210	+293,440,228.600
Balancing Services Contract Cost	+3,089,014.560	+239,502,343.950
Balancing Services Cost Variable	+9,870,123.060	+221,813,213.370
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+ .000	+4,322,220.850
Black Start Testing Costs	+ .000	+222,181.030
Black Start Availability Costs	+97,580.000	+10,291,451.700
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+100,899,565.440
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+353,280.000
ALoMCP Recovery	+32,876.710	+3,156,164.160
ESO Incentive t-1 + Trades UR	+133,716.110	+8,557,831.040
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+100,899,565.440
Total External Costs	+11,900,108.230	+781,658,914.700
Total Adjusted Energy Volume (MWh)	+1,292,562.378	

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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	+23,611.539	+186,282.571	+7.88947
02	+23,142.746	+154,303.446	+6.66746
03	+22,776.733	+155,641.933	+6.83337
04	+22,629.738	+189,175.573	+8.35960
05	+22,449.726	+161,172.832	+7.17928
06	+22,317.975	+195,194.301	+8.74606
07	+22,216.885	+159,207.309	+7.16605
08	+22,086.025	+168,766.468	+7.64132
09	+21,931.306	+211,353.560	+9.63707
10	+21,833.467	+209,360.297	+9.58896
11	+21,991.469	+196,934.356	+8.95503
12	+22,740.101	+221,042.571	+9.72039
13	+24,125.858	+279,056.242	+11.56669
14	+25,633.331	+293,798.082	+11.46156
15	+27,136.570	+369,754.416	+13.62569
16	+28,294.948	+356,645.740	+12.60457
17	+29,063.193	+326,159.774	+11.22243
18	+29,224.952	+341,820.681	+11.69619
19	+29,802.480	+248,687.148	+8.34451
20	+29,892.817	+251,629.652	+8.41773
21	+29,828.630	+205,819.071	+6.90005
22	+29,652.702	+186,385.595	+6.28562
23	+29,361.083	+213,580.586	+7.27427
24	+29,206.790	+214,103.947	+7.33062
25	+29,155.616	+215,507.886	+7.39164
26	+29,006.130	+198,487.437	+6.84295
27	+29,228.346	+142,951.961	+4.89087
28	+28,881.834	+159,239.187	+5.51347
29	+28,727.378	+167,542.717	+5.83216
30	+28,517.372	+200,888.394	+7.04442
31	+28,265.551	+162,609.697	+5.75293
32	+28,689.446	+178,976.805	+6.23842
33	+28,962.952	+197,880.595	+6.83220
34	+29,352.144	+237,454.667	+8.08986
35	+29,690.831	+363,537.757	+12.24411
36	+29,934.519	+397,282.509	+13.27172
37	+29,706.831	+467,214.521	+15.72751
38	+29,665.862	+473,799.304	+15.97120
39	+29,495.617	+474,892.196	+16.10043
40	+29,255.274	+479,203.224	+16.38006
41	+28,860.363	+529,954.283	+18.36270
42	+28,236.266	+462,908.459	+16.39411

43	+28,152.435	+438,439.780	+15.57378
44	+27,782.339	+363,927.348	+13.09923
45	+27,171.138	+291,602.548	+10.73207
46	+26,160.036	+268,681.242	+10.27068
47	+25,025.520	+271,390.647	+10.84456
48	+23,687.514	+310,984.215	+13.12861

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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	+0.01827	+0.00	+0.00	-60,645.77	+56,436.296	+166,395.925
02	+0.01790	+0.00	+0.00	-90,993.97	+55,293.361	+166,395.925
03	+0.01762	+0.00	+0.00	-73,808.79	+54,428.437	+151,783.445
04	+0.01751	+0.00	+0.00	-39,790.28	+54,088.645	+151,783.445
05	+0.01737	+0.00	+0.00	+37,513.03	+53,656.183	+47,094.500
06	+0.01727	+0.00	+0.00	+71,975.29	+53,347.281	+47,094.500
07	+0.01719	+0.00	+0.00	+56,904.93	+53,100.160	+26,530.500
08	+0.01709	+0.00	+0.00	+66,904.88	+52,791.259	+26,530.500
09	+0.01697	+0.00	+0.00	+107,282.92	+52,420.577	+29,268.500
10	+0.01689	+0.00	+0.00	+105,642.29	+52,173.456	+29,268.500
11	+0.01701	+0.00	+0.00	+19,702.96	+52,544.138	+102,252.940
12	+0.01759	+0.00	+0.00	+41,254.59	+54,335.766	+102,252.940
13	+0.01867	+0.00	+0.00	-47,959.31	+57,671.902	+244,719.975
14	+0.01983	+0.00	+0.00	-38,330.64	+61,255.159	+244,719.975
15	+0.02099	+0.00	+0.00	-95,120.21	+64,838.416	+372,352.710
16	+0.02189	+0.00	+0.00	-112,196.00	+67,618.529	+372,352.710
17	+0.02248	+0.00	+0.00	-107,377.27	+69,441.047	+334,447.350
18	+0.02261	+0.00	+0.00	-92,289.39	+69,842.619	+334,447.350
19	+0.02306	+0.00	+0.00	+7,257.63	+71,232.676	+139,783.240
20	+0.02313	+0.00	+0.00	+9,891.58	+71,448.907	+139,783.240
21	+0.02308	+0.00	+0.00	+36,364.31	+71,294.456	+67,720.325
22	+0.02294	+0.00	+0.00	+17,547.94	+70,861.994	+67,720.325
23	+0.02272	+0.00	+0.00	-37,785.12	+70,182.411	+151,218.115
24	+0.02260	+0.00	+0.00	-36,732.81	+69,811.729	+151,218.115
25	+0.02256	+0.00	+0.00	-55,680.76	+69,688.168	+171,746.320
26	+0.02244	+0.00	+0.00	-72,172.26	+69,317.487	+171,746.320
27	+0.02261	+0.00	+0.00	-26,167.66	+69,842.619	+69,456.900
28	+0.02234	+0.00	+0.00	-8,690.30	+69,008.585	+69,456.900
29	+0.02223	+0.00	+0.00	+950.00	+68,668.794	+68,605.000
30	+0.02206	+0.00	+0.00	+35,045.02	+68,143.661	+68,605.000
31	+0.02187	+0.00	+0.00	-24,616.54	+67,556.748	+90,825.365
32	+0.02220	+0.00	+0.00	-9,704.04	+68,576.123	+90,825.365
33	+0.02241	+0.00	+0.00	-47,210.49	+69,224.816	+146,309.945
34	+0.02271	+0.00	+0.00	-8,958.79	+70,151.521	+146,309.945
35	+0.02297	+0.00	+0.00	-73,000.54	+70,954.664	+335,288.730
36	+0.02316	+0.00	+0.00	-40,093.29	+71,541.577	+335,288.730
37	+0.02298	+0.00	+0.00	-52,989.67	+70,985.555	+418,910.545
38	+0.02295	+0.00	+0.00	-46,272.65	+70,892.884	+418,910.545
39	+0.02282	+0.00	+0.00	-46,676.65	+70,491.312	+420,980.465
40	+0.02263	+0.00	+0.00	-41,528.12	+69,904.399	+420,980.465
41	+0.02233	+0.00	+0.00	-69,146.75	+68,977.695	+500,672.525
42	+0.02185	+0.00	+0.00	-134,076.78	+67,494.968	+500,672.525

43	+0.02178	+.00	+.00	-38,840.19	+67,278.737	+381,275.810
44	+0.02149	+.00	+.00	-112,074.33	+66,382.923	+381,275.810
45	+0.02102	+.00	+.00	-101,574.23	+64,931.086	+300,522.625
46	+0.02024	+.00	+.00	-121,057.37	+62,521.655	+300,522.625
47	+0.01936	+.00	+.00	-10,846.16	+59,803.322	+196,899.775
48	+0.01833	+.00	+.00	+33,287.55	+56,621.637	+196,899.775

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Settlement Day:05/07/2022

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Settlement Run Type:SF

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	+1,782.787	+0.000	+19,202.449
02	+0.000	+0.000	+0.000	+1,746.682	+0.000	+18,813.565
03	+0.000	+0.000	+0.000	+1,719.360	+0.000	+18,519.274
04	+0.000	+0.000	+0.000	+1,708.626	+0.000	+18,403.660
05	+0.000	+0.000	+0.000	+1,694.965	+0.000	+18,256.515
06	+0.000	+0.000	+0.000	+1,685.207	+0.000	+18,151.411
07	+0.000	+0.000	+0.000	+1,677.400	+0.000	+18,067.328
08	+0.000	+0.000	+0.000	+1,667.642	+0.000	+17,962.225
09	+0.000	+0.000	+0.000	+1,655.933	+0.000	+17,836.100
10	+0.000	+0.000	+0.000	+1,648.126	+0.000	+17,752.017
11	+0.000	+0.000	+0.000	+1,659.836	+0.000	+17,878.142
12	+0.000	+0.000	+0.000	+1,716.432	+0.000	+18,487.743
13	+0.000	+0.000	+0.000	+1,821.819	+0.000	+19,622.863
14	+0.000	+0.000	+0.000	+1,935.011	+0.000	+20,842.066
15	+0.000	+0.000	+0.000	+2,048.204	+0.000	+22,061.270
16	+0.000	+0.000	+0.000	+2,136.026	+0.000	+23,007.203
17	+0.000	+0.000	+0.000	+2,193.598	+0.000	+23,627.315
18	+0.000	+0.000	+0.000	+2,206.284	+0.000	+23,763.950
19	+0.000	+0.000	+0.000	+2,250.195	+0.000	+24,236.916
20	+0.000	+0.000	+0.000	+2,257.025	+0.000	+24,310.489
21	+0.000	+0.000	+0.000	+2,252.146	+0.000	+24,257.937
22	+0.000	+0.000	+0.000	+2,238.485	+0.000	+24,110.792
23	+0.000	+0.000	+0.000	+2,217.018	+0.000	+23,879.564
24	+0.000	+0.000	+0.000	+2,205.308	+0.000	+23,753.439
25	+0.000	+0.000	+0.000	+2,201.405	+0.000	+23,711.398
26	+0.000	+0.000	+0.000	+2,189.695	+0.000	+23,585.273
27	+0.000	+0.000	+0.000	+2,206.284	+0.000	+23,763.950
28	+0.000	+0.000	+0.000	+2,179.937	+0.000	+23,480.170
29	+0.000	+0.000	+0.000	+2,169.203	+0.000	+23,364.556
30	+0.000	+0.000	+0.000	+2,152.615	+0.000	+23,185.879
31	+0.000	+0.000	+0.000	+2,134.075	+0.000	+22,986.182
32	+0.000	+0.000	+0.000	+2,166.276	+0.000	+23,333.025
33	+0.000	+0.000	+0.000	+2,186.768	+0.000	+23,553.742
34	+0.000	+0.000	+0.000	+2,216.042	+0.000	+23,869.053
35	+0.000	+0.000	+0.000	+2,241.413	+0.000	+24,142.323
36	+0.000	+0.000	+0.000	+2,259.953	+0.000	+24,342.020
37	+0.000	+0.000	+0.000	+2,242.388	+0.000	+24,152.833
38	+0.000	+0.000	+0.000	+2,239.461	+0.000	+24,121.302
39	+0.000	+0.000	+0.000	+2,226.776	+0.000	+23,984.668
40	+0.000	+0.000	+0.000	+2,208.235	+0.000	+23,784.970
41	+0.000	+0.000	+0.000	+2,178.961	+0.000	+23,469.659
42	+0.000	+0.000	+0.000	+2,132.123	+0.000	+22,965.162

43	+.000	+.000	+.000	+2,125.292	+.000	+22,891.589
44	+.000	+.000	+.000	+2,096.994	+.000	+22,586.788
45	+.000	+.000	+.000	+2,051.132	+.000	+22,092.801
46	+.000	+.000	+.000	+1,975.019	+.000	+21,272.992
47	+.000	+.000	+.000	+1,889.149	+.000	+20,348.079
48	+.000	+.000	+.000	+1,788.641	+.000	+19,265.511

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BALANCING SERVICES USE OF SYSTEM CHARGE - SETTLEMENT PERIOD COMPONENTS CONT D...

Settlement Period	System Innovation Costs(£)	Prior Year Cost Recovery	SO-TO Outage Costs	ALoMCP Recovery	ESO Incentive t-1 + Trades UR	Wind forecast Incentive(£)
01	+.000	+.000	+67.234	+600.657	+2,442.993	+.000
02	+.000	+.000	+65.872	+588.493	+2,393.518	+.000
03	+.000	+.000	+64.842	+579.288	+2,356.078	+.000
04	+.000	+.000	+64.437	+575.671	+2,341.369	+.000
05	+.000	+.000	+63.922	+571.068	+2,322.649	+.000
06	+.000	+.000	+63.554	+567.781	+2,309.277	+.000
07	+.000	+.000	+63.259	+565.151	+2,298.580	+.000
08	+.000	+.000	+62.891	+561.863	+2,285.208	+.000
09	+.000	+.000	+62.450	+557.918	+2,269.162	+.000
10	+.000	+.000	+62.155	+555.288	+2,258.465	+.000
11	+.000	+.000	+62.597	+559.233	+2,274.511	+.000
12	+.000	+.000	+64.731	+578.301	+2,352.066	+.000
13	+.000	+.000	+68.706	+613.808	+2,496.480	+.000
14	+.000	+.000	+72.974	+651.945	+2,651.590	+.000
15	+.000	+.000	+77.243	+690.082	+2,806.701	+.000
16	+.000	+.000	+80.555	+719.671	+2,927.046	+.000
17	+.000	+.000	+82.726	+739.068	+3,005.938	+.000
18	+.000	+.000	+83.205	+743.342	+3,023.321	+.000
19	+.000	+.000	+84.861	+758.137	+3,083.493	+.000
20	+.000	+.000	+85.118	+760.438	+3,092.854	+.000
21	+.000	+.000	+84.934	+758.794	+3,086.168	+.000
22	+.000	+.000	+84.419	+754.192	+3,067.448	+.000
23	+.000	+.000	+83.610	+746.959	+3,038.030	+.000
24	+.000	+.000	+83.168	+743.014	+3,021.984	+.000
25	+.000	+.000	+83.021	+741.699	+3,016.635	+.000
26	+.000	+.000	+82.579	+737.753	+3,000.590	+.000
27	+.000	+.000	+83.205	+743.342	+3,023.321	+.000
28	+.000	+.000	+82.211	+734.466	+2,987.218	+.000
29	+.000	+.000	+81.806	+730.849	+2,972.509	+.000
30	+.000	+.000	+81.181	+725.260	+2,949.777	+.000
31	+.000	+.000	+80.482	+719.014	+2,924.371	+.000
32	+.000	+.000	+81.696	+729.863	+2,968.498	+.000
33	+.000	+.000	+82.469	+736.767	+2,996.578	+.000
34	+.000	+.000	+83.573	+746.630	+3,036.693	+.000
35	+.000	+.000	+84.530	+755.178	+3,071.459	+.000
36	+.000	+.000	+85.229	+761.425	+3,096.865	+.000
37	+.000	+.000	+84.566	+755.507	+3,072.796	+.000
38	+.000	+.000	+84.456	+754.520	+3,068.785	+.000
39	+.000	+.000	+83.978	+750.247	+3,051.402	+.000
40	+.000	+.000	+83.278	+744.000	+3,025.996	+.000
41	+.000	+.000	+82.174	+734.137	+2,985.881	+.000
42	+.000	+.000	+80.408	+718.356	+2,921.697	+.000



43	+.000	+.000	+80.150	+716.055	+2,912.337	+.000
44	+.000	+.000	+79.083	+706.520	+2,873.559	+.000
45	+.000	+.000	+77.354	+691.068	+2,810.713	+.000
46	+.000	+.000	+74.483	+665.425	+2,706.414	+.000
47	+.000	+.000	+71.245	+636.493	+2,588.744	+.000
48	+.000	+.000	+67.454	+602.630	+2,451.016	+.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	+186,282.571
02	+ .000	+154,303.446
03	+ .000	+155,641.933
04	+ .000	+189,175.573
05	+ .000	+161,172.832
06	+ .000	+195,194.301
07	+ .000	+159,207.309
08	+ .000	+168,766.468
09	+ .000	+211,353.560
10	+ .000	+209,360.297
11	+ .000	+196,934.356
12	+ .000	+221,042.571
13	+ .000	+279,056.242
14	+ .000	+293,798.082
15	+ .000	+369,754.416
16	+ .000	+356,645.740
17	+ .000	+326,159.774
18	+ .000	+341,820.681
19	+ .000	+248,687.148
20	+ .000	+251,629.652
21	+ .000	+205,819.071
22	+ .000	+186,385.595
23	+ .000	+213,580.586
24	+ .000	+214,103.947
25	+ .000	+215,507.886
26	+ .000	+198,487.437
27	+ .000	+142,951.961
28	+ .000	+159,239.187
29	+ .000	+167,542.717
30	+ .000	+200,888.394
31	+ .000	+162,609.697
32	+ .000	+178,976.805
33	+ .000	+197,880.595
34	+ .000	+237,454.667
35	+ .000	+363,537.757
36	+ .000	+397,282.509
37	+ .000	+467,214.521
38	+ .000	+473,799.304
39	+ .000	+474,892.196
40	+ .000	+479,203.224
41	+ .000	+529,954.283
42	+ .000	+462,908.459

43	+.000	+438,439.780
44	+.000	+363,927.348
45	+.000	+291,602.548
46	+.000	+268,681.242
47	+.000	+271,390.647
48	+.000	+310,984.215