

Date: 13/05/2022

Settlement Day:19/04/2022

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: 19

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	+2,670,779.950	+79,686,921.600
Balancing Services Contract Cost	+1,594,261.060	+40,565,619.540
Balancing Services Cost Variable	+1,059,523.930	+11,560,633.900
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+71,648.180	+1,003,074.620
Black Start Testing Costs	+ .000	+ .000
Black Start Availability Costs	+113,508.800	+2,168,564.880
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+19,969,705.660
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+69,920.000
ALoMCP Recovery	+32,876.710	+624,657.490
ESO Incentive t-1 + Trades UR	+ .000	+ .000
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+19,969,705.660
Total External Costs	+5,546,278.630	+135,679,392.030
Total Adjusted Energy Volume (MWh)	+1,362,537.679	

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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	+23,364.392	+145,157.944	+6.21278
02	+23,031.593	+130,602.371	+5.67057
03	+22,910.578	+108,697.850	+4.74444
04	+23,055.108	+129,286.531	+5.60772
05	+22,817.783	+118,104.579	+5.17599
06	+22,622.101	+168,102.527	+7.43090
07	+22,390.258	+113,781.005	+5.08172
08	+22,404.347	+144,636.155	+6.45572
09	+22,632.405	+150,300.638	+6.64095
10	+22,714.488	+130,368.128	+5.73943
11	+23,045.326	+155,754.546	+6.75862
12	+23,758.623	+172,777.892	+7.27222
13	+25,096.376	+216,366.294	+8.62142
14	+26,786.435	+206,473.929	+7.70815
15	+28,482.977	+245,582.934	+8.62209
16	+29,730.405	+275,107.444	+9.25340
17	+30,834.467	+172,077.709	+5.58069
18	+30,873.084	+156,106.339	+5.05639
19	+30,535.716	+137,209.946	+4.49342
20	+30,437.239	+133,267.416	+4.37843
21	+30,301.436	+147,299.774	+4.86115
22	+30,013.406	+136,302.982	+4.54140
23	+30,168.387	+145,160.873	+4.81169
24	+30,323.182	+154,361.635	+5.09055
25	+30,530.651	+166,281.786	+5.44639
26	+30,404.665	+164,299.625	+5.40376
27	+30,277.963	+153,429.874	+5.06738
28	+30,163.123	+156,236.803	+5.17973
29	+30,167.648	+146,317.013	+4.85013
30	+30,062.173	+113,897.872	+3.78874
31	+30,140.723	+106,664.893	+3.53890
32	+30,389.246	+61,629.865	+2.02802
33	+30,789.522	+63,852.619	+2.07384
34	+31,455.740	+91,709.125	+2.91550
35	+31,993.659	+102,305.259	+3.19767
36	+32,409.182	+103,369.533	+3.18951
37	+32,808.569	+114,030.196	+3.47562
38	+32,709.883	+123,609.035	+3.77895
39	+32,748.100	+134,002.866	+4.09193
40	+32,519.997	+128,874.074	+3.96292
41	+32,242.563	+125,723.041	+3.89929
42	+31,948.790	+115,657.069	+3.62008

43	+31,287.971	+135,792.113	+4.34007
44	+29,983.193	+132,031.682	+4.40352
45	+29,377.665	+136,987.986	+4.66300
46	+27,962.055	+82,384.564	+2.94630
47	+26,486.401	+66,592.081	+2.51420
48	+25,348.085	+78,692.011	+3.10446

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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	+0.01715	+0.00	+0.00	+95,988.69	+27,341.577	+0.000
02	+0.01690	+0.00	+0.00	+82,149.87	+26,943.012	+0.000
03	+0.01681	+0.00	+0.00	+60,503.38	+26,799.528	+0.000
04	+0.01692	+0.00	+0.00	+80,776.69	+26,974.897	+0.000
05	+0.01675	+0.00	+0.00	+70,082.13	+26,703.873	+0.000
06	+0.01660	+0.00	+0.00	+120,510.13	+26,464.734	+0.000
07	+0.01643	+0.00	+0.00	+66,676.00	+26,193.709	+0.000
08	+0.01644	+0.00	+0.00	+97,502.48	+26,209.652	+0.000
09	+0.01661	+0.00	+0.00	+102,679.57	+26,480.676	+0.000
10	+0.01667	+0.00	+0.00	+82,575.04	+26,576.332	+0.000
11	+0.01691	+0.00	+0.00	+1,966.74	+26,958.955	+105,306.635
12	+0.01744	+0.00	+0.00	+17,470.57	+27,803.913	+105,306.635
13	+0.01842	+0.00	+0.00	+8,230.56	+29,366.289	+155,325.375
14	+0.01966	+0.00	+0.00	-5,216.90	+31,343.172	+155,325.375
15	+0.02090	+0.00	+0.00	-2,012.99	+33,320.056	+187,675.375
16	+0.02182	+0.00	+0.00	+24,873.87	+34,786.776	+187,675.375
17	+0.02263	+0.00	+0.00	+107,197.23	+36,078.128	+0.000
18	+0.02266	+0.00	+0.00	+91,139.85	+36,125.956	+0.000
19	+0.02241	+0.00	+0.00	+72,960.21	+35,727.390	+0.000
20	+0.02234	+0.00	+0.00	+69,218.37	+35,615.792	+0.000
21	+0.02224	+0.00	+0.00	+83,537.43	+35,456.366	+0.000
22	+0.02203	+0.00	+0.00	+73,142.71	+35,121.571	+0.000
23	+0.02214	+0.00	+0.00	+81,685.23	+35,296.940	+0.000
24	+0.02225	+0.00	+0.00	+90,570.62	+35,472.309	+0.000
25	+0.02241	+0.00	+0.00	+102,032.05	+35,727.390	+0.000
26	+0.02231	+0.00	+0.00	+100,336.59	+35,567.964	+0.000
27	+0.02222	+0.00	+0.00	+89,724.87	+35,424.481	+0.000
28	+0.02214	+0.00	+0.00	+92,761.16	+35,296.940	+0.000
29	+0.02214	+0.00	+0.00	+82,841.37	+35,296.940	+0.000
30	+0.02206	+0.00	+0.00	+50,651.59	+35,169.399	+0.000
31	+0.02212	+0.00	+0.00	+43,246.59	+35,265.055	+0.000
32	+0.02230	+0.00	+0.00	-2,304.50	+35,552.022	+0.000
33	+0.02260	+0.00	+0.00	-941.85	+36,030.300	+0.000
34	+0.02309	+0.00	+0.00	+25,509.82	+36,811.488	+0.000
35	+0.02348	+0.00	+0.00	+34,987.82	+37,433.250	+0.000
36	+0.02379	+0.00	+0.00	+35,163.32	+37,927.471	+0.000
37	+0.02408	+0.00	+0.00	+44,992.55	+38,389.806	+0.000
38	+0.02401	+0.00	+0.00	+54,772.08	+38,278.208	+0.000
39	+0.02403	+0.00	+0.00	+65,108.57	+38,310.093	+0.000
40	+0.02387	+0.00	+0.00	+60,438.50	+38,055.012	+0.000
41	+0.02366	+0.00	+0.00	+57,889.54	+37,720.217	+0.000
42	+0.02345	+0.00	+0.00	+48,425.64	+37,385.422	+0.000

43	+0.02296	+ .00	+ .00	+27,561.49	+36,604.234	+42,404.030
44	+0.02201	+ .00	+ .00	+26,524.72	+35,089.686	+42,404.030
45	+0.02156	+ .00	+ .00	+36,124.66	+34,372.268	+39,050.550
46	+0.02052	+ .00	+ .00	-15,497.07	+32,714.237	+39,050.550
47	+0.01944	+ .00	+ .00	+10,857.37	+30,992.435	+ .000
48	+0.01860	+ .00	+ .00	+25,365.59	+29,653.256	+ .000

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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	+1,228.766	+0.000	+1,946.676	+0.000	+18,025.287
02	+0.000	+1,210.854	+0.000	+1,918.299	+0.000	+17,762.528
03	+0.000	+1,204.406	+0.000	+1,908.083	+0.000	+17,667.934
04	+0.000	+1,212.287	+0.000	+1,920.569	+0.000	+17,783.548
05	+0.000	+1,200.107	+0.000	+1,901.272	+0.000	+17,604.872
06	+0.000	+1,189.360	+0.000	+1,884.246	+0.000	+17,447.217
07	+0.000	+1,177.180	+0.000	+1,864.950	+0.000	+17,268.540
08	+0.000	+1,177.896	+0.000	+1,866.085	+0.000	+17,279.051
09	+0.000	+1,190.076	+0.000	+1,885.381	+0.000	+17,457.727
10	+0.000	+1,194.375	+0.000	+1,892.192	+0.000	+17,520.789
11	+0.000	+1,211.571	+0.000	+1,919.434	+0.000	+17,773.038
12	+0.000	+1,249.544	+0.000	+1,979.593	+0.000	+18,330.088
13	+0.000	+1,319.759	+0.000	+2,090.832	+0.000	+19,360.104
14	+0.000	+1,408.603	+0.000	+2,231.583	+0.000	+20,663.390
15	+0.000	+1,497.447	+0.000	+2,372.334	+0.000	+21,966.676
16	+0.000	+1,563.363	+0.000	+2,476.762	+0.000	+22,933.630
17	+0.000	+1,621.398	+0.000	+2,568.704	+0.000	+23,784.970
18	+0.000	+1,623.548	+0.000	+2,572.109	+0.000	+23,816.502
19	+0.000	+1,605.636	+0.000	+2,543.732	+0.000	+23,553.742
20	+0.000	+1,600.620	+0.000	+2,535.787	+0.000	+23,480.170
21	+0.000	+1,593.456	+0.000	+2,524.436	+0.000	+23,375.066
22	+0.000	+1,578.409	+0.000	+2,500.599	+0.000	+23,154.348
23	+0.000	+1,586.291	+0.000	+2,513.085	+0.000	+23,269.962
24	+0.000	+1,594.172	+0.000	+2,525.571	+0.000	+23,385.576
25	+0.000	+1,605.636	+0.000	+2,543.732	+0.000	+23,553.742
26	+0.000	+1,598.471	+0.000	+2,532.381	+0.000	+23,448.639
27	+0.000	+1,592.023	+0.000	+2,522.166	+0.000	+23,354.045
28	+0.000	+1,586.291	+0.000	+2,513.085	+0.000	+23,269.962
29	+0.000	+1,586.291	+0.000	+2,513.085	+0.000	+23,269.962
30	+0.000	+1,580.559	+0.000	+2,504.004	+0.000	+23,185.879
31	+0.000	+1,584.858	+0.000	+2,510.815	+0.000	+23,248.942
32	+0.000	+1,597.754	+0.000	+2,531.246	+0.000	+23,438.128
33	+0.000	+1,619.249	+0.000	+2,565.299	+0.000	+23,753.439
34	+0.000	+1,654.356	+0.000	+2,620.918	+0.000	+24,268.448
35	+0.000	+1,682.299	+0.000	+2,665.187	+0.000	+24,678.352
36	+0.000	+1,704.510	+0.000	+2,700.374	+0.000	+25,004.174
37	+0.000	+1,725.288	+0.000	+2,733.292	+0.000	+25,308.974
38	+0.000	+1,720.273	+0.000	+2,725.346	+0.000	+25,235.402
39	+0.000	+1,721.706	+0.000	+2,727.616	+0.000	+25,256.422
40	+0.000	+1,710.242	+0.000	+2,709.455	+0.000	+25,088.257
41	+0.000	+1,695.196	+0.000	+2,685.618	+0.000	+24,867.539
42	+0.000	+1,680.150	+0.000	+2,661.781	+0.000	+24,646.821

43	+.000	+1,645.042	+.000	+2,606.162	+.000	+24,131.813
44	+.000	+1,576.976	+.000	+2,498.329	+.000	+23,133.327
45	+.000	+1,544.735	+.000	+2,447.250	+.000	+22,660.361
46	+.000	+1,470.221	+.000	+2,329.201	+.000	+21,567.282
47	+.000	+1,392.841	+.000	+2,206.611	+.000	+20,432.162
48	+.000	+1,332.656	+.000	+2,111.264	+.000	+19,549.291

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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	+63.112	+563.836	+ .000	+ .000
02	+ .000	+ .000	+62.192	+555.616	+ .000	+ .000
03	+ .000	+ .000	+61.861	+552.657	+ .000	+ .000
04	+ .000	+ .000	+62.266	+556.274	+ .000	+ .000
05	+ .000	+ .000	+61.640	+550.685	+ .000	+ .000
06	+ .000	+ .000	+61.088	+545.753	+ .000	+ .000
07	+ .000	+ .000	+60.462	+540.164	+ .000	+ .000
08	+ .000	+ .000	+60.499	+540.493	+ .000	+ .000
09	+ .000	+ .000	+61.125	+546.082	+ .000	+ .000
10	+ .000	+ .000	+61.346	+548.055	+ .000	+ .000
11	+ .000	+ .000	+62.229	+555.945	+ .000	+ .000
12	+ .000	+ .000	+64.179	+573.370	+ .000	+ .000
13	+ .000	+ .000	+67.786	+605.589	+ .000	+ .000
14	+ .000	+ .000	+72.349	+646.356	+ .000	+ .000
15	+ .000	+ .000	+76.912	+687.123	+ .000	+ .000
16	+ .000	+ .000	+80.298	+717.370	+ .000	+ .000
17	+ .000	+ .000	+83.278	+744.000	+ .000	+ .000
18	+ .000	+ .000	+83.389	+744.986	+ .000	+ .000
19	+ .000	+ .000	+82.469	+736.767	+ .000	+ .000
20	+ .000	+ .000	+82.211	+734.466	+ .000	+ .000
21	+ .000	+ .000	+81.843	+731.178	+ .000	+ .000
22	+ .000	+ .000	+81.070	+724.274	+ .000	+ .000
23	+ .000	+ .000	+81.475	+727.890	+ .000	+ .000
24	+ .000	+ .000	+81.880	+731.507	+ .000	+ .000
25	+ .000	+ .000	+82.469	+736.767	+ .000	+ .000
26	+ .000	+ .000	+82.101	+733.479	+ .000	+ .000
27	+ .000	+ .000	+81.770	+730.520	+ .000	+ .000
28	+ .000	+ .000	+81.475	+727.890	+ .000	+ .000
29	+ .000	+ .000	+81.475	+727.890	+ .000	+ .000
30	+ .000	+ .000	+81.181	+725.260	+ .000	+ .000
31	+ .000	+ .000	+81.402	+727.233	+ .000	+ .000
32	+ .000	+ .000	+82.064	+733.151	+ .000	+ .000
33	+ .000	+ .000	+83.168	+743.014	+ .000	+ .000
34	+ .000	+ .000	+84.971	+759.123	+ .000	+ .000
35	+ .000	+ .000	+86.406	+771.945	+ .000	+ .000
36	+ .000	+ .000	+87.547	+782.137	+ .000	+ .000
37	+ .000	+ .000	+88.614	+791.671	+ .000	+ .000
38	+ .000	+ .000	+88.357	+789.370	+ .000	+ .000
39	+ .000	+ .000	+88.430	+790.027	+ .000	+ .000
40	+ .000	+ .000	+87.842	+784.767	+ .000	+ .000
41	+ .000	+ .000	+87.069	+777.863	+ .000	+ .000
42	+ .000	+ .000	+86.296	+770.959	+ .000	+ .000

43	+.000	+.000	+84.493	+754.849	+.000	+.000
44	+.000	+.000	+80.997	+723.616	+.000	+.000
45	+.000	+.000	+79.341	+708.822	+.000	+.000
46	+.000	+.000	+75.514	+674.630	+.000	+.000
47	+.000	+.000	+71.539	+639.123	+.000	+.000
48	+.000	+.000	+68.448	+611.507	+.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	+145,157.944
02	+ .000	+130,602.371
03	+ .000	+108,697.850
04	+ .000	+129,286.531
05	+ .000	+118,104.579
06	+ .000	+168,102.527
07	+ .000	+113,781.005
08	+ .000	+144,636.155
09	+ .000	+150,300.638
10	+ .000	+130,368.128
11	+ .000	+155,754.546
12	+ .000	+172,777.892
13	+ .000	+216,366.294
14	+ .000	+206,473.929
15	+ .000	+245,582.934
16	+ .000	+275,107.444
17	+ .000	+172,077.709
18	+ .000	+156,106.339
19	+ .000	+137,209.946
20	+ .000	+133,267.416
21	+ .000	+147,299.774
22	+ .000	+136,302.982
23	+ .000	+145,160.873
24	+ .000	+154,361.635
25	+ .000	+166,281.786
26	+ .000	+164,299.625
27	+ .000	+153,429.874
28	+ .000	+156,236.803
29	+ .000	+146,317.013
30	+ .000	+113,897.872
31	+ .000	+106,664.893
32	+ .000	+61,629.865
33	+ .000	+63,852.619
34	+ .000	+91,709.125
35	+ .000	+102,305.259
36	+ .000	+103,369.533
37	+ .000	+114,030.196
38	+ .000	+123,609.035
39	+ .000	+134,002.866
40	+ .000	+128,874.074
41	+ .000	+125,723.041
42	+ .000	+115,657.069

43	+ .000	+135,792.113
44	+ .000	+132,031.682
45	+ .000	+136,987.986
46	+ .000	+82,384.564
47	+ .000	+66,592.081
48	+ .000	+78,692.011