

Date: 10/06/2022

Settlement Day:31/05/2022

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

Internal Scheme Code:22/23

Internal Scheme Name:2022/2023

Internal Scheme Day: 61

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	-1,739,778.500	+180,248,279.780
Balancing Services Contract Cost	+2,100,000.000	+128,100,000.000
Balancing Services Cost Variable	+2,115,424.000	+64,081,664.850
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+ .000	+ .000
Black Start Testing Costs	+ .000	+ .000
Black Start Availability Costs	+100,000.000	+6,100,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+64,113,265.540
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+224,480.000
ALoMCP Recovery	+32,876.710	+2,005,479.310
ESO Incentive t-1 + Trades UR	+133,716.110	+3,877,767.190
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+64,113,265.540
Total External Costs	+2,745,918.320	+384,637,671.130
Total Adjusted Energy Volume (MWh)	+1,353,092.315	

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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	+24,686.884	+63,346.504	+2.56600
02	+24,166.364	+45,280.346	+1.87369
03	+24,286.478	+49,353.464	+2.03214
04	+24,319.904	+50,915.000	+2.09355
05	+24,121.683	+40,001.757	+1.65833
06	+23,868.661	+40,733.578	+1.70657
07	+23,664.096	+21,052.971	+0.88966
08	+23,601.541	+27,497.616	+1.16508
09	+23,557.863	+32,875.846	+1.39554
10	+23,408.165	+67,781.302	+2.89563
11	+23,730.261	+45,830.427	+1.93131
12	+24,383.738	+30,498.325	+1.25076
13	+25,055.986	+33,841.280	+1.35063
14	+26,570.008	+64,435.488	+2.42512
15	+27,119.166	+242,678.787	+8.94861
16	+28,199.932	+261,059.035	+9.25743
17	+29,397.345	+126,280.285	+4.29564
18	+29,887.842	+144,023.537	+4.81880
19	+30,322.333	+92,652.891	+3.05560
20	+30,223.124	+95,489.170	+3.15947
21	+30,281.774	+61,215.667	+2.02154
22	+30,107.011	+7,887.307	+0.26198
23	+29,975.193	-10,205.204	-0.34046
24	+30,033.624	+14,418.021	+0.48006
25	+30,760.182	+82,567.195	+2.68422
26	+30,466.456	+68,154.750	+2.23704
27	+30,483.477	+105,252.713	+3.45278
28	+30,247.276	+68,952.528	+2.27963
29	+30,270.339	+48,827.904	+1.61306
30	+30,155.587	+45,926.959	+1.52300
31	+30,138.735	+46,425.343	+1.54039
32	+30,217.105	+52,714.361	+1.74452
33	+30,510.780	+57,348.400	+1.87961
34	+30,931.001	+61,140.606	+1.97668
35	+31,317.030	+92,363.292	+2.94930
36	+31,577.484	+94,467.954	+2.99162
37	+31,744.116	+85,478.562	+2.69274
38	+31,745.238	+85,345.172	+2.68844
39	+31,406.585	+107,375.834	+3.41890
40	+31,029.240	+106,080.077	+3.41871
41	+30,451.028	+131,541.314	+4.31977
42	+29,844.349	+95,753.348	+3.20842

43	+29,558.013	+109,229.790	+3.69544
44	+29,126.687	+104,661.283	+3.59331
45	+28,259.240	+144,205.042	+5.10293
46	+26,961.774	+119,291.988	+4.42449
47	+25,978.278	+132,490.281	+5.10004
48	+24,943.339	+102,383.153	+4.10463

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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	+0.01824	+0.00	+0.00	-59,187.69	+38,304.000	+60,129.500
02	+0.01786	+0.00	+0.00	-75,953.75	+37,506.000	+60,129.500
03	+0.01795	+0.00	+0.00	-28,450.55	+37,695.000	+16,391.500
04	+0.01797	+0.00	+0.00	-26,957.44	+37,737.000	+16,391.500
05	+0.01783	+0.00	+0.00	-21,000.20	+37,443.000	+0.000
06	+0.01764	+0.00	+0.00	-19,618.33	+37,044.000	+0.000
07	+0.01749	+0.00	+0.00	-38,785.74	+36,729.000	+0.000
08	+0.01744	+0.00	+0.00	-32,170.03	+36,624.000	+0.000
09	+0.01741	+0.00	+0.00	-26,689.16	+36,561.000	+0.000
10	+0.01730	+0.00	+0.00	+8,592.64	+36,330.000	+0.000
11	+0.01754	+0.00	+0.00	-14,179.35	+36,834.000	+0.000
12	+0.01802	+0.00	+0.00	-31,153.68	+37,842.000	+0.000
13	+0.01852	+0.00	+0.00	-118,183.38	+38,892.000	+88,662.000
14	+0.01964	+0.00	+0.00	-91,421.04	+41,244.000	+88,662.000
15	+0.02004	+0.00	+0.00	-162,114.14	+42,084.000	+336,229.875
16	+0.02084	+0.00	+0.00	-146,470.94	+43,764.000	+336,229.875
17	+0.02173	+0.00	+0.00	-87,915.68	+45,633.000	+139,850.900
18	+0.02209	+0.00	+0.00	-71,404.10	+46,389.000	+139,850.900
19	+0.02241	+0.00	+0.00	-30,641.19	+47,061.000	+46,622.525
20	+0.02234	+0.00	+0.00	-27,565.42	+46,914.000	+46,622.525
21	+0.02238	+0.00	+0.00	-15,353.25	+46,998.000	+0.000
22	+0.02225	+0.00	+0.00	-68,236.84	+46,725.000	+0.000
23	+0.02215	+0.00	+0.00	-85,987.22	+46,515.000	+0.000
24	+0.02220	+0.00	+0.00	-61,535.06	+46,620.000	+0.000
25	+0.02273	+0.00	+0.00	+4,800.82	+47,733.000	+0.000
26	+0.02252	+0.00	+0.00	-8,893.15	+47,292.000	+0.000
27	+0.02253	+0.00	+0.00	+28,170.60	+47,313.000	+0.000
28	+0.02235	+0.00	+0.00	-7,513.75	+46,935.000	+0.000
29	+0.02237	+0.00	+0.00	-27,706.80	+46,977.000	+0.000
30	+0.02229	+0.00	+0.00	-30,334.04	+46,809.000	+0.000
31	+0.02227	+0.00	+0.00	-29,767.23	+46,767.000	+0.000
32	+0.02233	+0.00	+0.00	-23,683.49	+46,893.000	+0.000
33	+0.02255	+0.00	+0.00	-19,802.14	+47,355.000	+0.000
34	+0.02286	+0.00	+0.00	-17,070.54	+48,006.000	+0.000
35	+0.02314	+0.00	+0.00	+2,946.43	+48,594.000	+10,247.750
36	+0.02334	+0.00	+0.00	+4,366.83	+49,014.000	+10,247.750
37	+0.02346	+0.00	+0.00	-5,280.87	+49,266.000	+10,495.500
38	+0.02346	+0.00	+0.00	-5,414.26	+49,266.000	+10,495.500
39	+0.02321	+0.00	+0.00	-9,206.52	+48,741.000	+37,173.750
40	+0.02293	+0.00	+0.00	-9,544.31	+48,153.000	+37,173.750
41	+0.02250	+0.00	+0.00	-8,919.41	+47,250.000	+63,481.250
42	+0.02206	+0.00	+0.00	-43,202.00	+46,326.000	+63,481.250

43	+0.02184	+.00	+.00	-17,684.37	+45,864.000	+52,192.750
44	+0.02153	+.00	+.00	-21,192.27	+45,213.000	+52,192.750
45	+0.02088	+.00	+.00	-23,368.11	+43,848.000	+96,136.200
46	+0.01993	+.00	+.00	-45,030.92	+41,853.000	+96,136.200
47	+0.01920	+.00	+.00	-33,297.37	+40,320.000	+100,098.500
48	+0.01843	+.00	+.00	-60,770.09	+38,703.000	+100,098.500

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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	+1,824.000	+0.000	+19,170.917
02	+0.000	+0.000	+0.000	+1,786.000	+0.000	+18,771.523
03	+0.000	+0.000	+0.000	+1,795.000	+0.000	+18,866.117
04	+0.000	+0.000	+0.000	+1,797.000	+0.000	+18,887.137
05	+0.000	+0.000	+0.000	+1,783.000	+0.000	+18,739.992
06	+0.000	+0.000	+0.000	+1,764.000	+0.000	+18,540.295
07	+0.000	+0.000	+0.000	+1,749.000	+0.000	+18,382.640
08	+0.000	+0.000	+0.000	+1,744.000	+0.000	+18,330.088
09	+0.000	+0.000	+0.000	+1,741.000	+0.000	+18,298.557
10	+0.000	+0.000	+0.000	+1,730.000	+0.000	+18,182.943
11	+0.000	+0.000	+0.000	+1,754.000	+0.000	+18,435.191
12	+0.000	+0.000	+0.000	+1,802.000	+0.000	+18,939.689
13	+0.000	+0.000	+0.000	+1,852.000	+0.000	+19,465.208
14	+0.000	+0.000	+0.000	+1,964.000	+0.000	+20,642.369
15	+0.000	+0.000	+0.000	+2,004.000	+0.000	+21,062.784
16	+0.000	+0.000	+0.000	+2,084.000	+0.000	+21,903.614
17	+0.000	+0.000	+0.000	+2,173.000	+0.000	+22,839.037
18	+0.000	+0.000	+0.000	+2,209.000	+0.000	+23,217.410
19	+0.000	+0.000	+0.000	+2,241.000	+0.000	+23,553.742
20	+0.000	+0.000	+0.000	+2,234.000	+0.000	+23,480.170
21	+0.000	+0.000	+0.000	+2,238.000	+0.000	+23,522.211
22	+0.000	+0.000	+0.000	+2,225.000	+0.000	+23,385.576
23	+0.000	+0.000	+0.000	+2,215.000	+0.000	+23,280.473
24	+0.000	+0.000	+0.000	+2,220.000	+0.000	+23,333.025
25	+0.000	+0.000	+0.000	+2,273.000	+0.000	+23,890.074
26	+0.000	+0.000	+0.000	+2,252.000	+0.000	+23,669.356
27	+0.000	+0.000	+0.000	+2,253.000	+0.000	+23,679.867
28	+0.000	+0.000	+0.000	+2,235.000	+0.000	+23,490.680
29	+0.000	+0.000	+0.000	+2,237.000	+0.000	+23,511.701
30	+0.000	+0.000	+0.000	+2,229.000	+0.000	+23,427.618
31	+0.000	+0.000	+0.000	+2,227.000	+0.000	+23,406.597
32	+0.000	+0.000	+0.000	+2,233.000	+0.000	+23,469.659
33	+0.000	+0.000	+0.000	+2,255.000	+0.000	+23,700.888
34	+0.000	+0.000	+0.000	+2,286.000	+0.000	+24,026.709
35	+0.000	+0.000	+0.000	+2,314.000	+0.000	+24,320.999
36	+0.000	+0.000	+0.000	+2,334.000	+0.000	+24,531.207
37	+0.000	+0.000	+0.000	+2,346.000	+0.000	+24,657.331
38	+0.000	+0.000	+0.000	+2,346.000	+0.000	+24,657.331
39	+0.000	+0.000	+0.000	+2,321.000	+0.000	+24,394.572
40	+0.000	+0.000	+0.000	+2,293.000	+0.000	+24,100.282
41	+0.000	+0.000	+0.000	+2,250.000	+0.000	+23,648.336
42	+0.000	+0.000	+0.000	+2,206.000	+0.000	+23,185.879

43	+.000	+.000	+.000	+2,184.000	+.000	+22,954.651
44	+.000	+.000	+.000	+2,153.000	+.000	+22,628.830
45	+.000	+.000	+.000	+2,088.000	+.000	+21,945.655
46	+.000	+.000	+.000	+1,993.000	+.000	+20,947.170
47	+.000	+.000	+.000	+1,920.000	+.000	+20,179.913
48	+.000	+.000	+.000	+1,843.000	+.000	+19,370.614

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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	+67.123	+599.671	+2,438.982	+.000
02	+.000	+.000	+65.725	+587.178	+2,388.170	+.000
03	+.000	+.000	+66.056	+590.137	+2,400.204	+.000
04	+.000	+.000	+66.130	+590.794	+2,402.878	+.000
05	+.000	+.000	+65.614	+586.192	+2,384.158	+.000
06	+.000	+.000	+64.915	+579.945	+2,358.752	+.000
07	+.000	+.000	+64.363	+575.014	+2,338.695	+.000
08	+.000	+.000	+64.179	+573.370	+2,332.009	+.000
09	+.000	+.000	+64.069	+572.384	+2,327.997	+.000
10	+.000	+.000	+63.664	+568.767	+2,313.289	+.000
11	+.000	+.000	+64.547	+576.657	+2,345.381	+.000
12	+.000	+.000	+66.314	+592.438	+2,409.564	+.000
13	+.000	+.000	+68.154	+608.877	+2,476.422	+.000
14	+.000	+.000	+72.275	+645.699	+2,626.184	+.000
15	+.000	+.000	+73.747	+658.849	+2,679.671	+.000
16	+.000	+.000	+76.691	+685.151	+2,786.644	+.000
17	+.000	+.000	+79.966	+714.411	+2,905.651	+.000
18	+.000	+.000	+81.291	+726.247	+2,953.789	+.000
19	+.000	+.000	+82.469	+736.767	+2,996.578	+.000
20	+.000	+.000	+82.211	+734.466	+2,987.218	+.000
21	+.000	+.000	+82.358	+735.781	+2,992.567	+.000
22	+.000	+.000	+81.880	+731.507	+2,975.183	+.000
23	+.000	+.000	+81.512	+728.219	+2,961.812	+.000
24	+.000	+.000	+81.696	+729.863	+2,968.498	+.000
25	+.000	+.000	+83.646	+747.288	+3,039.367	+.000
26	+.000	+.000	+82.874	+740.384	+3,011.287	+.000
27	+.000	+.000	+82.910	+740.712	+3,012.624	+.000
28	+.000	+.000	+82.248	+734.794	+2,988.555	+.000
29	+.000	+.000	+82.322	+735.452	+2,991.229	+.000
30	+.000	+.000	+82.027	+732.822	+2,980.532	+.000
31	+.000	+.000	+81.954	+732.164	+2,977.858	+.000
32	+.000	+.000	+82.174	+734.137	+2,985.881	+.000
33	+.000	+.000	+82.984	+741.370	+3,015.298	+.000
34	+.000	+.000	+84.125	+751.562	+3,056.750	+.000
35	+.000	+.000	+85.155	+760.767	+3,094.191	+.000
36	+.000	+.000	+85.891	+767.342	+3,120.934	+.000
37	+.000	+.000	+86.333	+771.288	+3,136.980	+.000
38	+.000	+.000	+86.333	+771.288	+3,136.980	+.000
39	+.000	+.000	+85.413	+763.068	+3,103.551	+.000
40	+.000	+.000	+84.382	+753.863	+3,066.110	+.000
41	+.000	+.000	+82.800	+739.726	+3,008.612	+.000
42	+.000	+.000	+81.181	+725.260	+2,949.777	+.000

43	+.000	+.000	+80.371	+718.027	+2,920.360	+.000
44	+.000	+.000	+79.230	+707.836	+2,878.908	+.000
45	+.000	+.000	+76.838	+686.466	+2,791.992	+.000
46	+.000	+.000	+73.342	+655.233	+2,664.962	+.000
47	+.000	+.000	+70.656	+631.233	+2,567.349	+.000
48	+.000	+.000	+67.822	+605.918	+2,464.388	+.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	+63,346.504
02	+ .000	+45,280.346
03	+ .000	+49,353.464
04	+ .000	+50,915.000
05	+ .000	+40,001.757
06	+ .000	+40,733.578
07	+ .000	+21,052.971
08	+ .000	+27,497.616
09	+ .000	+32,875.846
10	+ .000	+67,781.302
11	+ .000	+45,830.427
12	+ .000	+30,498.325
13	+ .000	+33,841.280
14	+ .000	+64,435.488
15	+ .000	+242,678.787
16	+ .000	+261,059.035
17	+ .000	+126,280.285
18	+ .000	+144,023.537
19	+ .000	+92,652.891
20	+ .000	+95,489.170
21	+ .000	+61,215.667
22	+ .000	+7,887.307
23	+ .000	-10,205.204
24	+ .000	+14,418.021
25	+ .000	+82,567.195
26	+ .000	+68,154.750
27	+ .000	+105,252.713
28	+ .000	+68,952.528
29	+ .000	+48,827.904
30	+ .000	+45,926.959
31	+ .000	+46,425.343
32	+ .000	+52,714.361
33	+ .000	+57,348.400
34	+ .000	+61,140.606
35	+ .000	+92,363.292
36	+ .000	+94,467.954
37	+ .000	+85,478.562
38	+ .000	+85,345.172
39	+ .000	+107,375.834
40	+ .000	+106,080.077
41	+ .000	+131,541.314
42	+ .000	+95,753.348

43	+.000	+109,229.790
44	+.000	+104,661.283
45	+.000	+144,205.042
46	+.000	+119,291.988
47	+.000	+132,490.281
48	+.000	+102,383.153