

Date: 30/05/2022

Settlement Day:20/05/2022

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: 50

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	+648,457.550	+155,223,838.320
Balancing Services Contract Cost	+2,100,000.000	+105,000,000.000
Balancing Services Cost Variable	+1,292,356.770	+44,280,305.580
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	+5,000,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+52,551,857.000
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+184,000.000
ALoMCP Recovery	+32,876.710	+1,643,835.500
ESO Incentive t-1 + Trades UR	+133,716.110	+2,406,889.980
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+52,551,857.000
Total External Costs	+4,311,087.140	+313,738,869.380
Total Adjusted Energy Volume (MWh)	+1,344,281.205	

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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	+23,638.340	+120,402.709	+5.09353
02	+23,127.064	+85,022.551	+3.67632
03	+22,771.556	+81,223.141	+3.56687
04	+22,677.302	+106,559.339	+4.69894
05	+22,425.461	+105,488.840	+4.70398
06	+22,105.650	+94,874.376	+4.29186
07	+21,798.303	+97,635.418	+4.47904
08	+21,682.973	+106,515.470	+4.91240
09	+21,827.806	+110,470.224	+5.06099
10	+21,844.249	+103,788.517	+4.75130
11	+22,027.144	+108,617.040	+4.93105
12	+22,605.931	+141,106.154	+6.24200
13	+24,537.134	+157,047.517	+6.40040
14	+26,538.269	+166,610.549	+6.27812
15	+29,010.456	+137,062.299	+4.72458
16	+30,405.754	+146,240.921	+4.80965
17	+31,570.132	+142,306.108	+4.50762
18	+31,826.722	+133,040.730	+4.18016
19	+32,186.254	+162,506.550	+5.04894
20	+31,997.216	+120,171.107	+3.75567
21	+31,524.811	+168,053.894	+5.33085
22	+31,448.378	+164,605.935	+5.23416
23	+31,724.888	+117,877.250	+3.71561
24	+31,646.689	+111,417.571	+3.52067
25	+31,494.711	+88,969.712	+2.82491
26	+30,982.171	+99,737.145	+3.21918
27	+30,291.358	+110,922.838	+3.66186
28	+29,583.580	+109,544.817	+3.70289
29	+29,214.064	+83,508.145	+2.85849
30	+28,875.559	+85,487.538	+2.96055
31	+28,713.309	+38,498.021	+1.34077
32	+29,098.479	+27,729.861	+0.95297
33	+30,096.796	+35,015.580	+1.16343
34	+30,733.459	+52,703.926	+1.71487
35	+31,459.516	+96,494.333	+3.06725
36	+31,779.253	+112,619.367	+3.54380
37	+31,816.019	+100,808.137	+3.16847
38	+31,758.638	+111,332.911	+3.50559
39	+31,593.439	+99,598.014	+3.15249
40	+31,011.074	+86,078.071	+2.77572
41	+30,400.537	+98,997.878	+3.25645
42	+29,993.109	+113,324.075	+3.77834

43	+29,707.265	+117,996.780	+3.97198
44	+29,251.747	+122,214.285	+4.17802
45	+28,135.562	+127,402.967	+4.52818
46	+26,824.578	+106,599.584	+3.97395
47	+24,922.243	+172,070.247	+6.90428
48	+23,596.257	+175,723.200	+7.44708

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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	+0.01758	+0.00	+0.00	+23,506.08	+36,918.000	+36,750.000
02	+0.01720	+0.00	+0.00	-10,573.98	+36,120.000	+36,750.000
03	+0.01694	+0.00	+0.00	-13,483.85	+35,574.000	+36,750.000
04	+0.01687	+0.00	+0.00	+12,091.84	+35,427.000	+36,750.000
05	+0.01668	+0.00	+0.00	+11,671.39	+35,028.000	+36,750.000
06	+0.01644	+0.00	+0.00	+1,878.04	+34,524.000	+36,750.000
07	+0.01622	+0.00	+0.00	+5,391.77	+34,062.000	+36,750.000
08	+0.01613	+0.00	+0.00	+14,579.74	+33,873.000	+36,750.000
09	+0.01624	+0.00	+0.00	+18,158.15	+34,104.000	+36,750.000
10	+0.01625	+0.00	+0.00	+11,442.23	+34,125.000	+36,750.000
11	+0.01639	+0.00	+0.00	+15,791.77	+34,419.000	+36,750.000
12	+0.01682	+0.00	+0.00	+46,809.72	+35,322.000	+36,750.000
13	+0.01825	+0.00	+0.00	+94,608.61	+38,325.000	+0.000
14	+0.01974	+0.00	+0.00	+99,073.89	+41,454.000	+0.000
15	+0.02158	+0.00	+0.00	+63,230.43	+45,318.000	+0.000
16	+0.02262	+0.00	+0.00	+68,850.89	+47,502.000	+0.000
17	+0.02348	+0.00	+0.00	+61,973.75	+49,308.000	+0.000
18	+0.02368	+0.00	+0.00	+52,024.11	+49,728.000	+0.000
19	+0.02394	+0.00	+0.00	+36,008.00	+50,274.000	+44,592.390
20	+0.02380	+0.00	+0.00	-5,848.46	+49,980.000	+44,592.390
21	+0.02345	+0.00	+0.00	-36,097.32	+49,245.000	+123,921.495
22	+0.02339	+0.00	+0.00	-39,340.00	+49,119.000	+123,921.495
23	+0.02360	+0.00	+0.00	-29,369.54	+49,560.000	+66,503.875
24	+0.02354	+0.00	+0.00	-35,623.94	+49,434.000	+66,503.875
25	+0.02343	+0.00	+0.00	-33,537.08	+49,203.000	+42,345.500
26	+0.02305	+0.00	+0.00	-21,469.55	+48,405.000	+42,345.500
27	+0.02253	+0.00	+0.00	+16,494.10	+47,313.000	+17,346.625
28	+0.02201	+0.00	+0.00	+16,895.16	+46,221.000	+17,346.625
29	+0.02173	+0.00	+0.00	-8,472.17	+45,633.000	+17,635.250
30	+0.02148	+0.00	+0.00	-5,637.45	+45,108.000	+17,635.250
31	+0.02136	+0.00	+0.00	-34,581.16	+44,856.000	+0.000
32	+0.02165	+0.00	+0.00	-46,341.50	+45,465.000	+0.000
33	+0.02239	+0.00	+0.00	-41,587.55	+47,019.000	+0.000
34	+0.02286	+0.00	+0.00	-25,507.22	+48,006.000	+0.000
35	+0.02340	+0.00	+0.00	-11,183.57	+49,140.000	+27,619.250
36	+0.02364	+0.00	+0.00	+4,120.35	+49,644.000	+27,619.250
37	+0.02367	+0.00	+0.00	-8,653.27	+49,707.000	+28,479.000
38	+0.02362	+0.00	+0.00	+2,042.57	+49,602.000	+28,479.000
39	+0.02350	+0.00	+0.00	+19,197.23	+49,350.000	+0.000
40	+0.02307	+0.00	+0.00	+7,148.45	+48,447.000	+0.000
41	+0.02261	+0.00	+0.00	+21,642.06	+47,481.000	+0.000
42	+0.02231	+0.00	+0.00	+36,994.65	+46,851.000	+0.000

43	+0.02210	+.00	+.00	+42,385.83	+46,410.000	+.000
44	+0.02176	+.00	+.00	+47,766.58	+45,696.000	+.000
45	+0.02093	+.00	+.00	+55,794.95	+43,953.000	+.000
46	+0.01995	+.00	+.00	+38,344.45	+41,895.000	+.000
47	+0.01854	+.00	+.00	+51,404.16	+38,934.000	+57,235.000
48	+0.01755	+.00	+.00	+58,444.21	+36,855.000	+57,235.000

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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	+0.000	+0.000	+1,758.000	+0.000	+18,477.233
02	+0.000	+0.000	+0.000	+1,720.000	+0.000	+18,077.839
03	+0.000	+0.000	+0.000	+1,694.000	+0.000	+17,804.569
04	+0.000	+0.000	+0.000	+1,687.000	+0.000	+17,730.997
05	+0.000	+0.000	+0.000	+1,668.000	+0.000	+17,531.299
06	+0.000	+0.000	+0.000	+1,644.000	+0.000	+17,279.051
07	+0.000	+0.000	+0.000	+1,622.000	+0.000	+17,047.822
08	+0.000	+0.000	+0.000	+1,613.000	+0.000	+16,953.229
09	+0.000	+0.000	+0.000	+1,624.000	+0.000	+17,068.843
10	+0.000	+0.000	+0.000	+1,625.000	+0.000	+17,079.354
11	+0.000	+0.000	+0.000	+1,639.000	+0.000	+17,226.499
12	+0.000	+0.000	+0.000	+1,682.000	+0.000	+17,678.445
13	+0.000	+0.000	+0.000	+1,825.000	+0.000	+19,181.428
14	+0.000	+0.000	+0.000	+1,974.000	+0.000	+20,747.473
15	+0.000	+0.000	+0.000	+2,158.000	+0.000	+22,681.381
16	+0.000	+0.000	+0.000	+2,262.000	+0.000	+23,774.460
17	+0.000	+0.000	+0.000	+2,348.000	+0.000	+24,678.352
18	+0.000	+0.000	+0.000	+2,368.000	+0.000	+24,888.559
19	+0.000	+0.000	+0.000	+2,394.000	+0.000	+25,161.829
20	+0.000	+0.000	+0.000	+2,380.000	+0.000	+25,014.684
21	+0.000	+0.000	+0.000	+2,345.000	+0.000	+24,646.821
22	+0.000	+0.000	+0.000	+2,339.000	+0.000	+24,583.759
23	+0.000	+0.000	+0.000	+2,360.000	+0.000	+24,804.477
24	+0.000	+0.000	+0.000	+2,354.000	+0.000	+24,741.414
25	+0.000	+0.000	+0.000	+2,343.000	+0.000	+24,625.800
26	+0.000	+0.000	+0.000	+2,305.000	+0.000	+24,226.406
27	+0.000	+0.000	+0.000	+2,253.000	+0.000	+23,679.867
28	+0.000	+0.000	+0.000	+2,201.000	+0.000	+23,133.327
29	+0.000	+0.000	+0.000	+2,173.000	+0.000	+22,839.037
30	+0.000	+0.000	+0.000	+2,148.000	+0.000	+22,576.278
31	+0.000	+0.000	+0.000	+2,136.000	+0.000	+22,450.153
32	+0.000	+0.000	+0.000	+2,165.000	+0.000	+22,754.954
33	+0.000	+0.000	+0.000	+2,239.000	+0.000	+23,532.722
34	+0.000	+0.000	+0.000	+2,286.000	+0.000	+24,026.709
35	+0.000	+0.000	+0.000	+2,340.000	+0.000	+24,594.269
36	+0.000	+0.000	+0.000	+2,364.000	+0.000	+24,846.518
37	+0.000	+0.000	+0.000	+2,367.000	+0.000	+24,878.049
38	+0.000	+0.000	+0.000	+2,362.000	+0.000	+24,825.497
39	+0.000	+0.000	+0.000	+2,350.000	+0.000	+24,699.373
40	+0.000	+0.000	+0.000	+2,307.000	+0.000	+24,247.427
41	+0.000	+0.000	+0.000	+2,261.000	+0.000	+23,763.950
42	+0.000	+0.000	+0.000	+2,231.000	+0.000	+23,448.639

43	+.000	+.000	+.000	+2,210.000	+.000	+23,227.921
44	+.000	+.000	+.000	+2,176.000	+.000	+22,870.568
45	+.000	+.000	+.000	+2,093.000	+.000	+21,998.207
46	+.000	+.000	+.000	+1,995.000	+.000	+20,968.191
47	+.000	+.000	+.000	+1,854.000	+.000	+19,486.229
48	+.000	+.000	+.000	+1,755.000	+.000	+18,445.702

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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	+64.694	+577.973	+2,350.729	+.000
02	+.000	+.000	+63.296	+565.479	+2,299.917	+.000
03	+.000	+.000	+62.339	+556.931	+2,265.151	+.000
04	+.000	+.000	+62.082	+554.630	+2,255.791	+.000
05	+.000	+.000	+61.382	+548.384	+2,230.385	+.000
06	+.000	+.000	+60.499	+540.493	+2,198.293	+.000
07	+.000	+.000	+59.690	+533.260	+2,168.875	+.000
08	+.000	+.000	+59.358	+530.301	+2,156.841	+.000
09	+.000	+.000	+59.763	+533.918	+2,171.550	+.000
10	+.000	+.000	+59.800	+534.247	+2,172.887	+.000
11	+.000	+.000	+60.315	+538.849	+2,191.607	+.000
12	+.000	+.000	+61.898	+552.986	+2,249.105	+.000
13	+.000	+.000	+67.160	+600.000	+2,440.319	+.000
14	+.000	+.000	+72.643	+648.986	+2,639.556	+.000
15	+.000	+.000	+79.414	+709.479	+2,885.594	+.000
16	+.000	+.000	+83.242	+743.671	+3,024.658	+.000
17	+.000	+.000	+86.406	+771.945	+3,139.654	+.000
18	+.000	+.000	+87.142	+778.520	+3,166.397	+.000
19	+.000	+.000	+88.099	+787.068	+3,201.164	+.000
20	+.000	+.000	+87.584	+782.466	+3,182.443	+.000
21	+.000	+.000	+86.296	+770.959	+3,135.643	+.000
22	+.000	+.000	+86.075	+768.986	+3,127.620	+.000
23	+.000	+.000	+86.848	+775.890	+3,155.700	+.000
24	+.000	+.000	+86.627	+773.918	+3,147.677	+.000
25	+.000	+.000	+86.222	+770.301	+3,132.968	+.000
26	+.000	+.000	+84.824	+757.808	+3,082.156	+.000
27	+.000	+.000	+82.910	+740.712	+3,012.624	+.000
28	+.000	+.000	+80.997	+723.616	+2,943.092	+.000
29	+.000	+.000	+79.966	+714.411	+2,905.651	+.000
30	+.000	+.000	+79.046	+706.192	+2,872.222	+.000
31	+.000	+.000	+78.605	+702.247	+2,856.176	+.000
32	+.000	+.000	+79.672	+711.781	+2,894.954	+.000
33	+.000	+.000	+82.395	+736.110	+2,993.904	+.000
34	+.000	+.000	+84.125	+751.562	+3,056.750	+.000
35	+.000	+.000	+86.112	+769.315	+3,128.957	+.000
36	+.000	+.000	+86.995	+777.205	+3,161.049	+.000
37	+.000	+.000	+87.106	+778.192	+3,165.060	+.000
38	+.000	+.000	+86.922	+776.548	+3,158.375	+.000
39	+.000	+.000	+86.480	+772.603	+3,142.329	+.000
40	+.000	+.000	+84.898	+758.466	+3,084.831	+.000
41	+.000	+.000	+83.205	+743.342	+3,023.321	+.000
42	+.000	+.000	+82.101	+733.479	+2,983.206	+.000

43	+.000	+.000	+81.328	+726.575	+2,955.126	+.000
44	+.000	+.000	+80.077	+715.397	+2,909.663	+.000
45	+.000	+.000	+77.022	+688.110	+2,798.678	+.000
46	+.000	+.000	+73.416	+655.890	+2,667.636	+.000
47	+.000	+.000	+68.227	+609.534	+2,479.097	+.000
48	+.000	+.000	+64.584	+576.986	+2,346.718	+.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	+120,402.709
02	+ .000	+85,022.551
03	+ .000	+81,223.141
04	+ .000	+106,559.339
05	+ .000	+105,488.840
06	+ .000	+94,874.376
07	+ .000	+97,635.418
08	+ .000	+106,515.470
09	+ .000	+110,470.224
10	+ .000	+103,788.517
11	+ .000	+108,617.040
12	+ .000	+141,106.154
13	+ .000	+157,047.517
14	+ .000	+166,610.549
15	+ .000	+137,062.299
16	+ .000	+146,240.921
17	+ .000	+142,306.108
18	+ .000	+133,040.730
19	+ .000	+162,506.550
20	+ .000	+120,171.107
21	+ .000	+168,053.894
22	+ .000	+164,605.935
23	+ .000	+117,877.250
24	+ .000	+111,417.571
25	+ .000	+88,969.712
26	+ .000	+99,737.145
27	+ .000	+110,922.838
28	+ .000	+109,544.817
29	+ .000	+83,508.145
30	+ .000	+85,487.538
31	+ .000	+38,498.021
32	+ .000	+27,729.861
33	+ .000	+35,015.580
34	+ .000	+52,703.926
35	+ .000	+96,494.333
36	+ .000	+112,619.367
37	+ .000	+100,808.137
38	+ .000	+111,332.911
39	+ .000	+99,598.014
40	+ .000	+86,078.071
41	+ .000	+98,997.878
42	+ .000	+113,324.075

43	+.000	+117,996.780
44	+.000	+122,214.285
45	+.000	+127,402.967
46	+.000	+106,599.584
47	+.000	+172,070.247
48	+.000	+175,723.200