

Date: 15/07/2022

Settlement Day:07/07/2022

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: 98

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	+3,298,791.040	+307,989,864.350
Balancing Services Contract Cost	+2,100,000.000	+205,800,000.000
Balancing Services Cost Variable	+5,884,077.010	+239,650,874.100
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	+9,800,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+103,001,639.720
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+360,640.000
ALoMCP Recovery	+32,876.710	+3,221,917.580
ESO Incentive t-1 + Trades UR	+133,716.110	+8,825,263.260
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+103,001,639.720
Total External Costs	+11,553,140.870	+775,648,559.290
Total Adjusted Energy Volume (MWh)	+1,312,072.119	

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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	+23,595.319	+156,380.013	+6.62759
02	+22,925.374	+171,979.265	+7.50170
03	+22,679.241	+196,428.714	+8.66117
04	+22,342.212	+273,975.684	+12.26269
05	+22,114.552	+223,658.603	+10.11364
06	+22,007.658	+178,314.928	+8.10240
07	+21,806.522	+162,478.247	+7.45090
08	+21,731.945	+148,661.288	+6.84068
09	+21,815.857	+157,366.975	+7.21342
10	+21,768.061	+138,384.012	+6.35720
11	+22,311.342	+159,987.599	+7.17068
12	+23,248.942	+182,575.342	+7.85306
13	+25,187.100	+148,954.131	+5.91391
14	+27,217.066	+158,995.509	+5.84176
15	+29,095.614	+227,674.495	+7.82505
16	+30,555.264	+248,463.589	+8.13161
17	+30,977.013	+225,146.318	+7.26817
18	+30,990.770	+236,950.821	+7.64585
19	+31,341.162	+231,099.650	+7.37368
20	+31,241.447	+188,134.015	+6.02194
21	+31,143.049	+158,623.838	+5.09339
22	+31,096.815	+147,349.026	+4.73840
23	+30,878.943	+104,724.583	+3.39146
24	+30,615.061	+146,103.801	+4.77229
25	+30,628.291	+183,514.354	+5.99166
26	+30,096.306	+156,288.560	+5.19295
27	+29,717.218	+137,780.616	+4.63639
28	+29,012.590	+117,264.368	+4.04184
29	+28,489.428	+127,594.649	+4.47867
30	+28,055.535	+107,465.097	+3.83044
31	+27,833.780	+131,833.184	+4.73645
32	+28,207.858	+234,659.004	+8.31892
33	+28,480.993	+188,607.184	+6.62221
34	+29,049.703	+274,911.178	+9.46348
35	+29,503.448	+314,801.521	+10.66999
36	+29,593.083	+383,676.260	+12.96507
37	+29,577.838	+392,585.212	+13.27295
38	+29,736.148	+513,834.249	+17.27979
39	+29,713.151	+553,143.421	+18.61611
40	+29,435.191	+587,056.872	+19.94405
41	+29,055.156	+716,155.303	+24.64813
42	+28,737.915	+651,843.828	+22.68236

43	+28,092.029	+545,338.371	+19.41257
44	+27,629.770	+469,190.973	+16.98136
45	+27,156.033	+426,879.291	+15.71950
46	+26,125.174	+400,219.426	+15.31930
47	+25,299.992	+325,832.881	+12.87877
48	+24,159.160	+291,189.121	+12.05295

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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	+0.01798	+0.00	+0.00	-12,552.29	+37,758.000	+107,417.150
02	+0.01747	+0.00	+0.00	+4,791.83	+36,687.000	+107,417.150
03	+0.01729	+0.00	+0.00	+48,969.96	+36,309.000	+88,304.305
04	+0.01703	+0.00	+0.00	+127,406.47	+35,763.000	+88,304.305
05	+0.01685	+0.00	+0.00	+119,576.03	+35,385.000	+46,433.500
06	+0.01677	+0.00	+0.00	+74,506.06	+35,217.000	+46,433.500
07	+0.01662	+0.00	+0.00	+59,081.45	+34,902.000	+46,534.625
08	+0.01656	+0.00	+0.00	+45,469.77	+34,776.000	+46,534.625
09	+0.01663	+0.00	+0.00	+53,135.59	+34,923.000	+47,335.000
10	+0.01659	+0.00	+0.00	+34,289.48	+34,839.000	+47,335.000
11	+0.01700	+0.00	+0.00	+69,760.08	+35,700.000	+32,065.250
12	+0.01772	+0.00	+0.00	+89,884.48	+37,212.000	+32,065.250
13	+0.01920	+0.00	+0.00	+48,965.48	+40,320.000	+34,299.500
14	+0.02074	+0.00	+0.00	+53,738.04	+43,554.000	+34,299.500
15	+0.02218	+0.00	+0.00	+7,104.09	+46,578.000	+144,685.750
16	+0.02329	+0.00	+0.00	+24,095.53	+48,909.000	+144,685.750
17	+0.02361	+0.00	+0.00	-18,229.56	+49,581.000	+162,598.750
18	+0.02362	+0.00	+0.00	-6,459.27	+49,602.000	+162,598.750
19	+0.02389	+0.00	+0.00	+20,591.93	+50,169.000	+128,772.625
20	+0.02381	+0.00	+0.00	-22,100.00	+50,001.000	+128,772.625
21	+0.02374	+0.00	+0.00	-33,345.78	+49,854.000	+110,747.720
22	+0.02370	+0.00	+0.00	-44,483.74	+49,770.000	+110,747.720
23	+0.02353	+0.00	+0.00	-69,456.17	+49,413.000	+93,677.330
24	+0.02333	+0.00	+0.00	-27,392.69	+48,993.000	+93,677.330
25	+0.02334	+0.00	+0.00	+71,328.98	+49,014.000	+32,332.000
26	+0.02294	+0.00	+0.00	+45,471.71	+48,174.000	+32,332.000
27	+0.02265	+0.00	+0.00	+28,415.07	+47,565.000	+31,872.875
28	+0.02211	+0.00	+0.00	+9,746.33	+46,431.000	+31,872.875
29	+0.02171	+0.00	+0.00	+21,761.26	+45,591.000	+31,556.750
30	+0.02138	+0.00	+0.00	+2,760.74	+44,898.000	+31,556.750
31	+0.02121	+0.00	+0.00	+9,032.45	+44,541.000	+50,234.750
32	+0.02150	+0.00	+0.00	+110,866.09	+45,150.000	+50,234.750
33	+0.02171	+0.00	+0.00	+45,686.81	+45,591.000	+68,643.735
34	+0.02214	+0.00	+0.00	+130,519.64	+46,494.000	+68,643.735
35	+0.02249	+0.00	+0.00	+106,573.41	+47,229.000	+131,282.850
36	+0.02255	+0.00	+0.00	+175,242.87	+47,355.000	+131,282.850
37	+0.02254	+0.00	+0.00	+99,764.63	+47,334.000	+215,704.255
38	+0.02266	+0.00	+0.00	+220,603.11	+47,586.000	+215,704.255
39	+0.02265	+0.00	+0.00	+300,365.85	+47,565.000	+175,284.900
40	+0.02243	+0.00	+0.00	+335,031.99	+47,103.000	+175,284.900
41	+0.02214	+0.00	+0.00	+344,242.26	+46,494.000	+296,165.240
42	+0.02190	+0.00	+0.00	+280,751.90	+45,990.000	+296,165.240

43	+0.02141	+.00	+.00	+96,576.30	+44,961.000	+375,511.825
44	+0.02106	+.00	+.00	+21,626.36	+44,226.000	+375,511.825
45	+0.02070	+.00	+.00	+10,986.66	+43,470.000	+345,071.515
46	+0.01991	+.00	+.00	-12,970.37	+41,811.000	+345,071.515
47	+0.01928	+.00	+.00	+114,363.72	+40,488.000	+145,506.305
48	+0.01841	+.00	+.00	+82,696.50	+38,661.000	+145,506.305

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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	+1,798.000	+0.000	+18,897.648
02	+0.000	+0.000	+0.000	+1,747.000	+0.000	+18,361.619
03	+0.000	+0.000	+0.000	+1,729.000	+0.000	+18,172.432
04	+0.000	+0.000	+0.000	+1,703.000	+0.000	+17,899.162
05	+0.000	+0.000	+0.000	+1,685.000	+0.000	+17,709.976
06	+0.000	+0.000	+0.000	+1,677.000	+0.000	+17,625.893
07	+0.000	+0.000	+0.000	+1,662.000	+0.000	+17,468.237
08	+0.000	+0.000	+0.000	+1,656.000	+0.000	+17,405.175
09	+0.000	+0.000	+0.000	+1,663.000	+0.000	+17,478.748
10	+0.000	+0.000	+0.000	+1,659.000	+0.000	+17,436.706
11	+0.000	+0.000	+0.000	+1,700.000	+0.000	+17,867.631
12	+0.000	+0.000	+0.000	+1,772.000	+0.000	+18,624.378
13	+0.000	+0.000	+0.000	+1,920.000	+0.000	+20,179.913
14	+0.000	+0.000	+0.000	+2,074.000	+0.000	+21,798.510
15	+0.000	+0.000	+0.000	+2,218.000	+0.000	+23,312.004
16	+0.000	+0.000	+0.000	+2,329.000	+0.000	+24,478.655
17	+0.000	+0.000	+0.000	+2,361.000	+0.000	+24,814.987
18	+0.000	+0.000	+0.000	+2,362.000	+0.000	+24,825.497
19	+0.000	+0.000	+0.000	+2,389.000	+0.000	+25,109.277
20	+0.000	+0.000	+0.000	+2,381.000	+0.000	+25,025.194
21	+0.000	+0.000	+0.000	+2,374.000	+0.000	+24,951.622
22	+0.000	+0.000	+0.000	+2,370.000	+0.000	+24,909.580
23	+0.000	+0.000	+0.000	+2,353.000	+0.000	+24,730.904
24	+0.000	+0.000	+0.000	+2,333.000	+0.000	+24,520.696
25	+0.000	+0.000	+0.000	+2,334.000	+0.000	+24,531.207
26	+0.000	+0.000	+0.000	+2,294.000	+0.000	+24,110.792
27	+0.000	+0.000	+0.000	+2,265.000	+0.000	+23,805.991
28	+0.000	+0.000	+0.000	+2,211.000	+0.000	+23,238.431
29	+0.000	+0.000	+0.000	+2,171.000	+0.000	+22,818.016
30	+0.000	+0.000	+0.000	+2,138.000	+0.000	+22,471.174
31	+0.000	+0.000	+0.000	+2,121.000	+0.000	+22,292.498
32	+0.000	+0.000	+0.000	+2,150.000	+0.000	+22,597.299
33	+0.000	+0.000	+0.000	+2,171.000	+0.000	+22,818.016
34	+0.000	+0.000	+0.000	+2,214.000	+0.000	+23,269.962
35	+0.000	+0.000	+0.000	+2,249.000	+0.000	+23,637.825
36	+0.000	+0.000	+0.000	+2,255.000	+0.000	+23,700.888
37	+0.000	+0.000	+0.000	+2,254.000	+0.000	+23,690.377
38	+0.000	+0.000	+0.000	+2,266.000	+0.000	+23,816.502
39	+0.000	+0.000	+0.000	+2,265.000	+0.000	+23,805.991
40	+0.000	+0.000	+0.000	+2,243.000	+0.000	+23,574.763
41	+0.000	+0.000	+0.000	+2,214.000	+0.000	+23,269.962
42	+0.000	+0.000	+0.000	+2,190.000	+0.000	+23,017.713

43	+.000	+.000	+.000	+2,141.000	+.000	+22,502.705
44	+.000	+.000	+.000	+2,106.000	+.000	+22,134.842
45	+.000	+.000	+.000	+2,070.000	+.000	+21,756.469
46	+.000	+.000	+.000	+1,991.000	+.000	+20,926.149
47	+.000	+.000	+.000	+1,928.000	+.000	+20,263.996
48	+.000	+.000	+.000	+1,841.000	+.000	+19,349.594

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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	+66.166	+591.123	+2,404.216	+.000
02	+.000	+.000	+64.290	+574.356	+2,336.020	+.000
03	+.000	+.000	+63.627	+568.438	+2,311.952	+.000
04	+.000	+.000	+62.670	+559.890	+2,277.185	+.000
05	+.000	+.000	+62.008	+553.973	+2,253.116	+.000
06	+.000	+.000	+61.714	+551.342	+2,242.419	+.000
07	+.000	+.000	+61.162	+546.411	+2,222.362	+.000
08	+.000	+.000	+60.941	+544.438	+2,214.339	+.000
09	+.000	+.000	+61.198	+546.740	+2,223.699	+.000
10	+.000	+.000	+61.051	+545.425	+2,218.350	+.000
11	+.000	+.000	+62.560	+558.904	+2,273.174	+.000
12	+.000	+.000	+65.210	+582.575	+2,369.449	+.000
13	+.000	+.000	+70.656	+631.233	+2,567.349	+.000
14	+.000	+.000	+76.323	+681.863	+2,773.272	+.000
15	+.000	+.000	+81.622	+729.205	+2,965.823	+.000
16	+.000	+.000	+85.707	+765.699	+3,114.248	+.000
17	+.000	+.000	+86.885	+776.219	+3,157.037	+.000
18	+.000	+.000	+86.922	+776.548	+3,158.375	+.000
19	+.000	+.000	+87.915	+785.425	+3,194.478	+.000
20	+.000	+.000	+87.621	+782.794	+3,183.781	+.000
21	+.000	+.000	+87.363	+780.493	+3,174.420	+.000
22	+.000	+.000	+87.216	+779.178	+3,169.072	+.000
23	+.000	+.000	+86.590	+773.589	+3,146.340	+.000
24	+.000	+.000	+85.854	+767.014	+3,119.597	+.000
25	+.000	+.000	+85.891	+767.342	+3,120.934	+.000
26	+.000	+.000	+84.419	+754.192	+3,067.448	+.000
27	+.000	+.000	+83.352	+744.657	+3,028.670	+.000
28	+.000	+.000	+81.365	+726.904	+2,956.463	+.000
29	+.000	+.000	+79.893	+713.753	+2,902.977	+.000
30	+.000	+.000	+78.678	+702.904	+2,858.850	+.000
31	+.000	+.000	+78.053	+697.315	+2,836.119	+.000
32	+.000	+.000	+79.120	+706.849	+2,874.896	+.000
33	+.000	+.000	+79.893	+713.753	+2,902.977	+.000
34	+.000	+.000	+81.475	+727.890	+2,960.475	+.000
35	+.000	+.000	+82.763	+739.397	+3,007.275	+.000
36	+.000	+.000	+82.984	+741.370	+3,015.298	+.000
37	+.000	+.000	+82.947	+741.041	+3,013.961	+.000
38	+.000	+.000	+83.389	+744.986	+3,030.007	+.000
39	+.000	+.000	+83.352	+744.657	+3,028.670	+.000
40	+.000	+.000	+82.542	+737.425	+2,999.252	+.000
41	+.000	+.000	+81.475	+727.890	+2,960.475	+.000
42	+.000	+.000	+80.592	+720.000	+2,928.383	+.000

43	+.000	+.000	+78.789	+703.890	+2,862.862	+.000
44	+.000	+.000	+77.501	+692.384	+2,816.061	+.000
45	+.000	+.000	+76.176	+680.548	+2,767.923	+.000
46	+.000	+.000	+73.269	+654.575	+2,662.288	+.000
47	+.000	+.000	+70.950	+633.863	+2,578.047	+.000
48	+.000	+.000	+67.749	+605.260	+2,461.714	+.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	+156,380.013
02	+ .000	+171,979.265
03	+ .000	+196,428.714
04	+ .000	+273,975.684
05	+ .000	+223,658.603
06	+ .000	+178,314.928
07	+ .000	+162,478.247
08	+ .000	+148,661.288
09	+ .000	+157,366.975
10	+ .000	+138,384.012
11	+ .000	+159,987.599
12	+ .000	+182,575.342
13	+ .000	+148,954.131
14	+ .000	+158,995.509
15	+ .000	+227,674.495
16	+ .000	+248,463.589
17	+ .000	+225,146.318
18	+ .000	+236,950.821
19	+ .000	+231,099.650
20	+ .000	+188,134.015
21	+ .000	+158,623.838
22	+ .000	+147,349.026
23	+ .000	+104,724.583
24	+ .000	+146,103.801
25	+ .000	+183,514.354
26	+ .000	+156,288.560
27	+ .000	+137,780.616
28	+ .000	+117,264.368
29	+ .000	+127,594.649
30	+ .000	+107,465.097
31	+ .000	+131,833.184
32	+ .000	+234,659.004
33	+ .000	+188,607.184
34	+ .000	+274,911.178
35	+ .000	+314,801.521
36	+ .000	+383,676.260
37	+ .000	+392,585.212
38	+ .000	+513,834.249
39	+ .000	+553,143.421
40	+ .000	+587,056.872
41	+ .000	+716,155.303
42	+ .000	+651,843.828

43	+.000	+545,338.371
44	+.000	+469,190.973
45	+.000	+426,879.291
46	+.000	+400,219.426
47	+.000	+325,832.881
48	+.000	+291,189.121