

Date: 27/07/2022

Settlement Day:19/07/2022

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: 110

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	+797,433.220	+292,706,313.950
Balancing Services Contract Cost	+2,100,000.000	+231,000,000.000
Balancing Services Cost Variable	+16,492,186.530	+360,587,783.890
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	+11,000,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+115,614,085.400
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+404,800.000
ALoMCP Recovery	+32,876.710	+3,616,438.100
CMP 381 Deferral	+133,716.110	+10,429,856.580
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+115,614,085.400
Total External Costs	+19,659,892.570	+909,745,192.520
Total Adjusted Energy Volume (MWh)	+1,380,584.169	

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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	+25,721.629	+268,570.020	+10.44141
02	+25,189.034	+234,846.782	+9.32337
03	+24,976.026	+236,788.027	+9.48061
04	+24,636.682	+188,982.323	+7.67077
05	+24,428.746	+133,203.363	+5.45273
06	+24,304.294	+120,224.255	+4.94663
07	+24,253.739	+132,251.011	+5.45281
08	+24,230.697	+166,741.735	+6.88143
09	+24,184.462	+177,088.891	+7.32242
10	+24,134.381	+149,637.398	+6.20018
11	+24,345.344	+104,416.385	+4.28897
12	+24,826.838	+136,653.853	+5.50428
13	+25,721.988	+342,794.565	+13.32691
14	+27,151.219	+323,789.457	+11.92541
15	+28,421.458	+376,519.477	+13.24772
16	+29,674.814	+384,553.676	+12.95892
17	+30,470.688	+170,324.091	+5.58977
18	+31,085.016	+170,197.480	+5.47523
19	+31,501.655	+203,054.993	+6.44585
20	+31,513.989	+259,346.526	+8.22957
21	+31,459.337	+239,097.464	+7.60021
22	+31,548.466	+311,092.853	+9.86079
23	+31,433.170	+349,806.618	+11.12858
24	+31,342.918	+398,294.336	+12.70763
25	+31,193.982	+294,897.437	+9.45366
26	+30,958.849	+254,429.194	+8.21830
27	+31,039.623	+370,149.368	+11.92506
28	+30,875.934	+322,940.411	+10.45929
29	+30,703.968	+369,024.749	+12.01880
30	+30,037.436	+322,623.450	+10.74071
31	+30,112.501	+285,014.050	+9.46497
32	+30,340.032	+328,427.143	+10.82488
33	+30,528.982	+620,421.693	+20.32238
34	+31,122.406	+629,515.357	+20.22708
35	+31,720.927	+939,161.143	+29.60699
36	+32,157.008	+972,221.039	+30.23357
37	+32,040.785	+1,229,862.914	+38.38429
38	+31,907.170	+1,387,575.253	+43.48788
39	+31,243.457	+1,115,371.839	+35.69937
40	+30,755.713	+981,553.831	+31.91452
41	+30,415.630	+823,401.173	+27.07165
42	+29,798.063	+784,622.854	+26.33134

43	+29,657.494	+574,705.338	+19.37808
44	+29,552.848	+416,636.246	+14.09801
45	+28,538.861	+840,022.257	+29.43433
46	+27,381.033	+740,803.417	+27.05535
47	+26,515.619	+282,786.004	+10.66488
48	+25,429.258	+246,453.759	+9.69174

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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	+0.01863	+0.00	+0.00	+6,278.79	+39,123.000	+198,552.225
02	+0.01825	+0.00	+0.00	-26,144.35	+38,325.000	+198,552.225
03	+0.01809	+0.00	+0.00	+52,388.56	+37,989.000	+122,507.970
04	+0.01785	+0.00	+0.00	+5,403.97	+37,485.000	+122,507.970
05	+0.01769	+0.00	+0.00	-25,318.11	+37,149.000	+97,998.500
06	+0.01760	+0.00	+0.00	-37,989.30	+36,960.000	+97,998.500
07	+0.01757	+0.00	+0.00	-19,521.13	+36,897.000	+91,659.725
08	+0.01755	+0.00	+0.00	+15,038.02	+36,855.000	+91,659.725
09	+0.01752	+0.00	+0.00	+117,147.54	+36,792.000	+0.000
10	+0.01748	+0.00	+0.00	+89,832.90	+36,708.000	+0.000
11	+0.01763	+0.00	+0.00	+44,098.69	+37,023.000	+0.000
12	+0.01798	+0.00	+0.00	+75,138.70	+37,758.000	+0.000
13	+0.01863	+0.00	+0.00	+7,180.12	+39,123.000	+271,875.440
14	+0.01967	+0.00	+0.00	-15,383.15	+41,307.000	+271,875.440
15	+0.02059	+0.00	+0.00	-121,386.92	+43,239.000	+427,461.625
16	+0.02149	+0.00	+0.00	-116,431.90	+45,129.000	+427,461.625
17	+0.02207	+0.00	+0.00	-67,508.94	+46,347.000	+162,324.720
18	+0.02252	+0.00	+0.00	-69,175.14	+47,292.000	+162,324.720
19	+0.02282	+0.00	+0.00	+26,253.60	+47,922.000	+98,727.100
20	+0.02283	+0.00	+0.00	+82,510.92	+47,943.000	+98,727.100
21	+0.02279	+0.00	+0.00	+67,551.11	+47,859.000	+93,574.700
22	+0.02285	+0.00	+0.00	+139,341.22	+47,985.000	+93,574.700
23	+0.02277	+0.00	+0.00	+175,339.29	+47,817.000	+96,564.100
24	+0.02270	+0.00	+0.00	+224,066.50	+47,670.000	+96,564.100
25	+0.02259	+0.00	+0.00	+175,650.12	+47,439.000	+41,959.925
26	+0.02242	+0.00	+0.00	+135,763.50	+47,082.000	+41,959.925
27	+0.02248	+0.00	+0.00	+81,769.14	+47,208.000	+211,469.180
28	+0.02236	+0.00	+0.00	+34,970.74	+46,956.000	+211,469.180
29	+0.02224	+0.00	+0.00	+27,663.80	+46,704.000	+265,271.015
30	+0.02176	+0.00	+0.00	-17,095.27	+45,696.000	+265,271.015
31	+0.02181	+0.00	+0.00	-3,966.42	+45,801.000	+214,361.700
32	+0.02198	+0.00	+0.00	+38,865.05	+46,158.000	+214,361.700
33	+0.02211	+0.00	+0.00	+10,640.49	+46,431.000	+534,136.040
34	+0.02254	+0.00	+0.00	+18,262.99	+47,334.000	+534,136.040
35	+0.02298	+0.00	+0.00	-29,912.89	+48,258.000	+890,452.330
36	+0.02329	+0.00	+0.00	+2,086.40	+48,909.000	+890,452.330
37	+0.02321	+0.00	+0.00	+108,604.88	+48,741.000	+1,041,849.430
38	+0.02311	+0.00	+0.00	+266,659.35	+48,531.000	+1,041,849.430
39	+0.02263	+0.00	+0.00	+109,129.02	+47,523.000	+928,818.575
40	+0.02228	+0.00	+0.00	-23,491.53	+46,788.000	+928,818.575
41	+0.02203	+0.00	+0.00	-19,158.89	+46,263.000	+767,188.605
42	+0.02158	+0.00	+0.00	-56,397.62	+45,318.000	+767,188.605

43	+0.02148	+.00	+.00	+117,273.01	+45,108.000	+383,942.590
44	+0.02141	+.00	+.00	-40,556.59	+44,961.000	+383,942.590
45	+0.02067	+.00	+.00	-177,263.84	+43,407.000	+946,567.620
46	+0.01983	+.00	+.00	-273,608.78	+41,643.000	+946,567.620
47	+0.01921	+.00	+.00	-141,767.51	+40,341.000	+358,830.150
48	+0.01842	+.00	+.00	-175,396.92	+38,682.000	+358,830.150

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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	+1,863.000	+0.000	+19,580.822
02	+0.000	+0.000	+0.000	+1,825.000	+0.000	+19,181.428
03	+0.000	+0.000	+0.000	+1,809.000	+0.000	+19,013.262
04	+0.000	+0.000	+0.000	+1,785.000	+0.000	+18,761.013
05	+0.000	+0.000	+0.000	+1,769.000	+0.000	+18,592.847
06	+0.000	+0.000	+0.000	+1,760.000	+0.000	+18,498.254
07	+0.000	+0.000	+0.000	+1,757.000	+0.000	+18,466.723
08	+0.000	+0.000	+0.000	+1,755.000	+0.000	+18,445.702
09	+0.000	+0.000	+0.000	+1,752.000	+0.000	+18,414.171
10	+0.000	+0.000	+0.000	+1,748.000	+0.000	+18,372.129
11	+0.000	+0.000	+0.000	+1,763.000	+0.000	+18,529.785
12	+0.000	+0.000	+0.000	+1,798.000	+0.000	+18,897.648
13	+0.000	+0.000	+0.000	+1,863.000	+0.000	+19,580.822
14	+0.000	+0.000	+0.000	+1,967.000	+0.000	+20,673.901
15	+0.000	+0.000	+0.000	+2,059.000	+0.000	+21,640.855
16	+0.000	+0.000	+0.000	+2,149.000	+0.000	+22,586.788
17	+0.000	+0.000	+0.000	+2,207.000	+0.000	+23,196.390
18	+0.000	+0.000	+0.000	+2,252.000	+0.000	+23,669.356
19	+0.000	+0.000	+0.000	+2,282.000	+0.000	+23,984.668
20	+0.000	+0.000	+0.000	+2,283.000	+0.000	+23,995.178
21	+0.000	+0.000	+0.000	+2,279.000	+0.000	+23,953.136
22	+0.000	+0.000	+0.000	+2,285.000	+0.000	+24,016.199
23	+0.000	+0.000	+0.000	+2,277.000	+0.000	+23,932.116
24	+0.000	+0.000	+0.000	+2,270.000	+0.000	+23,858.543
25	+0.000	+0.000	+0.000	+2,259.000	+0.000	+23,742.929
26	+0.000	+0.000	+0.000	+2,242.000	+0.000	+23,564.253
27	+0.000	+0.000	+0.000	+2,248.000	+0.000	+23,627.315
28	+0.000	+0.000	+0.000	+2,236.000	+0.000	+23,501.190
29	+0.000	+0.000	+0.000	+2,224.000	+0.000	+23,375.066
30	+0.000	+0.000	+0.000	+2,176.000	+0.000	+22,870.568
31	+0.000	+0.000	+0.000	+2,181.000	+0.000	+22,923.120
32	+0.000	+0.000	+0.000	+2,198.000	+0.000	+23,101.796
33	+0.000	+0.000	+0.000	+2,211.000	+0.000	+23,238.431
34	+0.000	+0.000	+0.000	+2,254.000	+0.000	+23,690.377
35	+0.000	+0.000	+0.000	+2,298.000	+0.000	+24,152.833
36	+0.000	+0.000	+0.000	+2,329.000	+0.000	+24,478.655
37	+0.000	+0.000	+0.000	+2,321.000	+0.000	+24,394.572
38	+0.000	+0.000	+0.000	+2,311.000	+0.000	+24,289.468
39	+0.000	+0.000	+0.000	+2,263.000	+0.000	+23,784.970
40	+0.000	+0.000	+0.000	+2,228.000	+0.000	+23,417.107
41	+0.000	+0.000	+0.000	+2,203.000	+0.000	+23,154.348
42	+0.000	+0.000	+0.000	+2,158.000	+0.000	+22,681.381

43	+.000	+.000	+.000	+2,148.000	+.000	+22,576.278
44	+.000	+.000	+.000	+2,141.000	+.000	+22,502.705
45	+.000	+.000	+.000	+2,067.000	+.000	+21,724.938
46	+.000	+.000	+.000	+1,983.000	+.000	+20,842.066
47	+.000	+.000	+.000	+1,921.000	+.000	+20,190.423
48	+.000	+.000	+.000	+1,842.000	+.000	+19,360.104

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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	CMP 381 Deferral	Wind forecast Incentive(£)
01	+.000	+.000	+68.558	+612.493	+2,491.131	+.000
02	+.000	+.000	+67.160	+600.000	+2,440.319	+.000
03	+.000	+.000	+66.571	+594.740	+2,418.924	+.000
04	+.000	+.000	+65.688	+586.849	+2,386.833	+.000
05	+.000	+.000	+65.099	+581.589	+2,365.438	+.000
06	+.000	+.000	+64.768	+578.630	+2,353.404	+.000
07	+.000	+.000	+64.658	+577.644	+2,349.392	+.000
08	+.000	+.000	+64.584	+576.986	+2,346.718	+.000
09	+.000	+.000	+64.474	+576.000	+2,342.706	+.000
10	+.000	+.000	+64.326	+574.685	+2,337.358	+.000
11	+.000	+.000	+64.878	+579.616	+2,357.415	+.000
12	+.000	+.000	+66.166	+591.123	+2,404.216	+.000
13	+.000	+.000	+68.558	+612.493	+2,491.131	+.000
14	+.000	+.000	+72.386	+646.685	+2,630.196	+.000
15	+.000	+.000	+75.771	+676.931	+2,753.215	+.000
16	+.000	+.000	+79.083	+706.520	+2,873.559	+.000
17	+.000	+.000	+81.218	+725.589	+2,951.115	+.000
18	+.000	+.000	+82.874	+740.384	+3,011.287	+.000
19	+.000	+.000	+83.978	+750.247	+3,051.402	+.000
20	+.000	+.000	+84.014	+750.575	+3,052.739	+.000
21	+.000	+.000	+83.867	+749.260	+3,047.390	+.000
22	+.000	+.000	+84.088	+751.233	+3,055.413	+.000
23	+.000	+.000	+83.794	+748.603	+3,044.716	+.000
24	+.000	+.000	+83.536	+746.301	+3,035.356	+.000
25	+.000	+.000	+83.131	+742.685	+3,020.647	+.000
26	+.000	+.000	+82.506	+737.096	+2,997.915	+.000
27	+.000	+.000	+82.726	+739.068	+3,005.938	+.000
28	+.000	+.000	+82.285	+735.123	+2,989.892	+.000
29	+.000	+.000	+81.843	+731.178	+2,973.846	+.000
30	+.000	+.000	+80.077	+715.397	+2,909.663	+.000
31	+.000	+.000	+80.261	+717.041	+2,916.348	+.000
32	+.000	+.000	+80.886	+722.630	+2,939.080	+.000
33	+.000	+.000	+81.365	+726.904	+2,956.463	+.000
34	+.000	+.000	+82.947	+741.041	+3,013.961	+.000
35	+.000	+.000	+84.566	+755.507	+3,072.796	+.000
36	+.000	+.000	+85.707	+765.699	+3,114.248	+.000
37	+.000	+.000	+85.413	+763.068	+3,103.551	+.000
38	+.000	+.000	+85.045	+759.781	+3,090.179	+.000
39	+.000	+.000	+83.278	+744.000	+3,025.996	+.000
40	+.000	+.000	+81.990	+732.493	+2,979.195	+.000
41	+.000	+.000	+81.070	+724.274	+2,945.766	+.000
42	+.000	+.000	+79.414	+709.479	+2,885.594	+.000

43	+.000	+.000	+79.046	+706.192	+2,872.222	+.000
44	+.000	+.000	+78.789	+703.890	+2,862.862	+.000
45	+.000	+.000	+76.066	+679.562	+2,763.912	+.000
46	+.000	+.000	+72.974	+651.945	+2,651.590	+.000
47	+.000	+.000	+70.693	+631.562	+2,568.686	+.000
48	+.000	+.000	+67.786	+605.589	+2,463.051	+.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	+268,570.020
02	+ .000	+234,846.782
03	+ .000	+236,788.027
04	+ .000	+188,982.323
05	+ .000	+133,203.363
06	+ .000	+120,224.255
07	+ .000	+132,251.011
08	+ .000	+166,741.735
09	+ .000	+177,088.891
10	+ .000	+149,637.398
11	+ .000	+104,416.385
12	+ .000	+136,653.853
13	+ .000	+342,794.565
14	+ .000	+323,789.457
15	+ .000	+376,519.477
16	+ .000	+384,553.676
17	+ .000	+170,324.091
18	+ .000	+170,197.480
19	+ .000	+203,054.993
20	+ .000	+259,346.526
21	+ .000	+239,097.464
22	+ .000	+311,092.853
23	+ .000	+349,806.618
24	+ .000	+398,294.336
25	+ .000	+294,897.437
26	+ .000	+254,429.194
27	+ .000	+370,149.368
28	+ .000	+322,940.411
29	+ .000	+369,024.749
30	+ .000	+322,623.450
31	+ .000	+285,014.050
32	+ .000	+328,427.143
33	+ .000	+620,421.693
34	+ .000	+629,515.357
35	+ .000	+939,161.143
36	+ .000	+972,221.039
37	+ .000	+1,229,862.914
38	+ .000	+1,387,575.253
39	+ .000	+1,115,371.839
40	+ .000	+981,553.831
41	+ .000	+823,401.173
42	+ .000	+784,622.854

43	+.000	+574,705.338
44	+.000	+416,636.246
45	+.000	+840,022.257
46	+.000	+740,803.417
47	+.000	+282,786.004
48	+.000	+246,453.759