

Date: 29/12/2021

Settlement Day:02/12/2021

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

Internal Scheme Code:21/22

Internal Scheme Name:2021/2022

Internal Scheme Day: 246

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+ .000	+1,098,145,553.640
Daily Cashflow SO RR	+ .000	+ .000
Daily Total SO Cashflow	+9,246,394.160	+1,329,688,984.480
Balancing Services Contract Cost	+2,325,371.454	+454,793,612.795
Balancing Services Cost Variable	+1,286,084.840	+47,468,944.016
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+44,623.923	+8,827,688.422
Black Start Testing Costs	+ .000	+41,070.000
Black Start Availability Costs	+91,675.840	+25,312,530.229
Black Start Other Costs	+ .000	+771,230.468
System Operator Internal Costs	+775,217.100	+190,703,406.600
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
EMR Incentive Revenue	+3,676.710	+904,470.660
ALoMCP Recovery	+54,794.520	+13,479,451.920
ESO Incentive t-1 + Trades UR	+215,331.210	+12,539,376.188
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+775,217.100	+190,703,406.600
Total External Costs	+13,267,952.657	+1,893,827,359.178
Total Adjusted Energy Volume (MWh)	+1,734,815.818	

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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	+27,229.905	+437,140.645	+16.05370
02	+27,778.367	+450,805.759	+16.22866
03	+27,461.319	+424,932.435	+15.47385
04	+27,170.925	+417,081.717	+15.35030
05	+26,624.795	+384,644.043	+14.44684
06	+26,294.282	+348,222.572	+13.24328
07	+25,961.575	+281,037.841	+10.82515
08	+25,697.551	+260,654.020	+10.14315
09	+25,572.748	+256,860.582	+10.04431
10	+25,681.372	+259,859.643	+10.11860
11	+26,756.109	+268,207.241	+10.02415
12	+27,973.161	+246,413.735	+8.80893
13	+30,849.976	+235,982.712	+7.64936
14	+33,611.287	+239,512.610	+7.12596
15	+37,492.168	+192,471.687	+5.13365
16	+39,325.624	+324,980.929	+8.26385
17	+40,343.059	+321,082.930	+7.95881
18	+40,897.267	+328,296.031	+8.02733
19	+41,584.535	+371,789.047	+8.94056
20	+41,527.098	+453,667.057	+10.92460
21	+41,235.597	+413,554.889	+10.02907
22	+40,885.286	+392,729.061	+9.60563
23	+40,471.694	+327,949.055	+8.10317
24	+40,258.858	+301,580.452	+7.49103
25	+40,380.228	+281,540.941	+6.97225
26	+40,976.924	+233,614.206	+5.70112
27	+40,355.089	+271,703.217	+6.73281
28	+40,275.023	+259,245.419	+6.43688
29	+40,191.423	+321,059.435	+7.98826
30	+40,328.763	+328,705.530	+8.15065
31	+40,466.943	+402,608.535	+9.94907
32	+41,386.079	+360,073.101	+8.70034
33	+42,936.855	+321,081.036	+7.47798
34	+44,002.399	+323,474.878	+7.35130
35	+44,141.986	+312,270.183	+7.07422
36	+43,885.988	+321,306.896	+7.32140
37	+43,485.064	+293,667.977	+6.75331
38	+42,856.203	+286,781.312	+6.69171
39	+41,770.869	+248,562.003	+5.95061
40	+40,741.889	+150,759.939	+3.70037
41	+40,063.511	+159,557.110	+3.98260
42	+38,636.562	+113,788.793	+2.94511

43	+37,868.836	+250,472.219	+6.61420
44	+36,256.352	+202,767.477	+5.59261
45	+34,106.555	+159,989.530	+4.69087
46	+32,011.971	+142,750.314	+4.45928
47	+30,189.384	+176,167.619	+5.83542
48	+28,816.364	+181,730.283	+6.30650

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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	+0.01570	+0.00	+0.00	+324,872.02	+36,508.332	+57,150.780
02	+0.01601	+0.00	+0.00	+337,448.82	+37,229.197	+57,150.780
03	+0.01583	+0.00	+0.00	+312,207.42	+36,810.630	+57,150.780
04	+0.01566	+0.00	+0.00	+304,953.52	+36,415.317	+57,150.780
05	+0.01535	+0.00	+0.00	+273,604.16	+35,694.452	+57,150.780
06	+0.01516	+0.00	+0.00	+237,849.72	+35,252.631	+57,150.780
07	+0.01497	+0.00	+0.00	+171,332.02	+34,810.811	+57,150.780
08	+0.01481	+0.00	+0.00	+151,509.91	+34,438.751	+57,150.780
09	+0.01474	+0.00	+0.00	+147,962.22	+34,275.975	+57,150.780
10	+0.01480	+0.00	+0.00	+150,750.64	+34,415.498	+57,150.780
11	+0.01542	+0.00	+0.00	+189,921.61	+35,857.228	+24,150.780
12	+0.01612	+0.00	+0.00	+165,670.62	+37,484.988	+24,150.780
13	+0.01778	+0.00	+0.00	+172,324.35	+41,345.104	+1,238.280
14	+0.01937	+0.00	+0.00	+170,272.25	+45,042.445	+1,238.280
15	+0.02161	+0.00	+0.00	+115,367.38	+50,251.277	+1,238.280
16	+0.02267	+0.00	+0.00	+244,155.29	+52,716.171	+1,238.280
17	+0.02325	+0.00	+0.00	+238,221.09	+54,064.886	+1,238.280
18	+0.02357	+0.00	+0.00	+244,310.77	+54,809.005	+1,238.280
19	+0.02397	+0.00	+0.00	+286,399.51	+55,739.154	+1,238.280
20	+0.02394	+0.00	+0.00	+368,382.84	+55,669.393	+1,238.280
21	+0.02377	+0.00	+0.00	+328,867.49	+55,274.079	+1,238.280
22	+0.02357	+0.00	+0.00	+308,743.80	+54,809.005	+1,238.280
23	+0.02333	+0.00	+0.00	+244,806.36	+54,250.916	+1,238.280
24	+0.02321	+0.00	+0.00	+218,859.04	+53,971.871	+1,238.280
25	+0.02328	+0.00	+0.00	+198,573.78	+54,134.647	+1,238.280
26	+0.02362	+0.00	+0.00	+149,453.41	+54,925.274	+1,238.280
27	+0.02326	+0.00	+0.00	+188,806.27	+54,088.140	+1,238.280
28	+0.02322	+0.00	+0.00	+176,488.90	+53,995.125	+1,238.280
29	+0.02317	+0.00	+0.00	+112,240.83	+53,878.857	+127,475.900
30	+0.02325	+0.00	+0.00	+119,606.07	+54,064.886	+127,475.900
31	+0.02333	+0.00	+0.00	+134,854.76	+54,250.916	+185,849.360
32	+0.02386	+0.00	+0.00	+90,458.66	+55,483.363	+185,849.360
33	+0.02475	+0.00	+0.00	+232,953.16	+57,552.943	+1,238.280
34	+0.02536	+0.00	+0.00	+233,205.48	+58,971.420	+1,238.280
35	+0.02544	+0.00	+0.00	+221,719.93	+59,157.450	+1,238.280
36	+0.02530	+0.00	+0.00	+231,248.14	+58,831.898	+1,238.280
37	+0.02507	+0.00	+0.00	+204,416.68	+58,297.062	+1,238.280
38	+0.02470	+0.00	+0.00	+198,828.97	+57,436.675	+1,238.280
39	+0.02408	+0.00	+0.00	+162,786.29	+55,994.945	+1,238.280
40	+0.02348	+0.00	+0.00	+67,090.64	+54,599.722	+1,238.280
41	+0.02309	+0.00	+0.00	+77,256.98	+53,692.827	+1,238.280
42	+0.02227	+0.00	+0.00	+34,367.43	+51,786.022	+1,238.280

43	+0.02183	+.00	+.00	+172,595.56	+50,762.859	+1,238.280
44	+0.02090	+.00	+.00	+128,155.76	+48,600.263	+1,238.280
45	+0.01966	+.00	+.00	+89,731.07	+45,716.803	+1,238.280
46	+0.01845	+.00	+.00	+76,739.79	+42,903.103	+1,238.280
47	+0.01740	+.00	+.00	+113,843.32	+40,461.463	+1,238.280
48	+0.01661	+.00	+.00	+122,179.43	+38,624.420	+1,238.280

Date: 29/12/2021

Settlement Day:02/12/2021

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Settlement Run Type:SF

NGESO Version Id:01

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	+700.596	+0.000	+1,439.311	+0.000	+12,170.908
02	+0.000	+714.429	+0.000	+1,467.730	+0.000	+12,411.226
03	+0.000	+706.397	+0.000	+1,451.229	+0.000	+12,271.687
04	+0.000	+698.811	+0.000	+1,435.644	+0.000	+12,139.900
05	+0.000	+684.977	+0.000	+1,407.224	+0.000	+11,899.582
06	+0.000	+676.499	+0.000	+1,389.806	+0.000	+11,752.291
07	+0.000	+668.020	+0.000	+1,372.387	+0.000	+11,605.000
08	+0.000	+660.880	+0.000	+1,357.719	+0.000	+11,480.965
09	+0.000	+657.757	+0.000	+1,351.302	+0.000	+11,426.700
10	+0.000	+660.434	+0.000	+1,356.802	+0.000	+11,473.213
11	+0.000	+688.101	+0.000	+1,413.641	+0.000	+11,953.848
12	+0.000	+719.338	+0.000	+1,477.815	+0.000	+12,496.500
13	+0.000	+793.413	+0.000	+1,629.996	+0.000	+13,783.360
14	+0.000	+864.365	+0.000	+1,775.761	+0.000	+15,015.955
15	+0.000	+964.323	+0.000	+1,981.115	+0.000	+16,752.442
16	+0.000	+1,011.624	+0.000	+2,078.291	+0.000	+17,574.172
17	+0.000	+1,037.506	+0.000	+2,131.463	+0.000	+18,023.798
18	+0.000	+1,051.786	+0.000	+2,160.800	+0.000	+18,271.867
19	+0.000	+1,069.635	+0.000	+2,197.470	+0.000	+18,581.954
20	+0.000	+1,068.297	+0.000	+2,194.720	+0.000	+18,558.697
21	+0.000	+1,060.711	+0.000	+2,179.135	+0.000	+18,426.910
22	+0.000	+1,051.786	+0.000	+2,160.800	+0.000	+18,271.867
23	+0.000	+1,041.076	+0.000	+2,138.797	+0.000	+18,085.815
24	+0.000	+1,035.721	+0.000	+2,127.796	+0.000	+17,992.789
25	+0.000	+1,038.845	+0.000	+2,134.214	+0.000	+18,047.054
26	+0.000	+1,054.017	+0.000	+2,165.383	+0.000	+18,310.628
27	+0.000	+1,037.952	+0.000	+2,132.380	+0.000	+18,031.550
28	+0.000	+1,036.167	+0.000	+2,128.713	+0.000	+18,000.541
29	+0.000	+1,033.936	+0.000	+2,124.129	+0.000	+17,961.780
30	+0.000	+1,037.506	+0.000	+2,131.463	+0.000	+18,023.798
31	+0.000	+1,041.076	+0.000	+2,138.797	+0.000	+18,085.815
32	+0.000	+1,064.727	+0.000	+2,187.386	+0.000	+18,496.680
33	+0.000	+1,104.442	+0.000	+2,268.977	+0.000	+19,186.623
34	+0.000	+1,131.663	+0.000	+2,324.899	+0.000	+19,659.506
35	+0.000	+1,135.233	+0.000	+2,332.233	+0.000	+19,721.523
36	+0.000	+1,128.985	+0.000	+2,319.399	+0.000	+19,612.993
37	+0.000	+1,118.722	+0.000	+2,298.313	+0.000	+19,434.693
38	+0.000	+1,102.211	+0.000	+2,264.393	+0.000	+19,147.862
39	+0.000	+1,074.544	+0.000	+2,207.554	+0.000	+18,667.228
40	+0.000	+1,047.770	+0.000	+2,152.549	+0.000	+18,202.098
41	+0.000	+1,030.366	+0.000	+2,116.795	+0.000	+17,899.763
42	+0.000	+993.775	+0.000	+2,041.621	+0.000	+17,264.085

43	+.000	+974.140	+.000	+2,001.284	+.000	+16,922.989
44	+.000	+932.640	+.000	+1,916.025	+.000	+16,202.037
45	+.000	+877.306	+.000	+1,802.347	+.000	+15,240.768
46	+.000	+823.311	+.000	+1,691.419	+.000	+14,302.755
47	+.000	+776.456	+.000	+1,595.160	+.000	+13,488.778
48	+.000	+741.203	+.000	+1,522.736	+.000	+12,876.356

Date: 29/12/2021

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SAA Run Number:02

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NGESO Version Id:01

BALANCING SERVICES USE OF SYSTEM CHARGE - SETTLEMENT PERIOD COMPONENTS CONT D...

Settlement Period	System Innovation Costs(£)	Prior Year Cost Recovery	EMR Incentive Revenue	ALoMCP Recovery	ESO Incentive t-1 + Trades UR	Wind forecast Incentive(£)
01	+.000	+.000	+57.724	+860.274	+3,380.700	+.000
02	+.000	+.000	+58.864	+877.260	+3,447.453	+.000
03	+.000	+.000	+58.202	+867.397	+3,408.693	+.000
04	+.000	+.000	+57.577	+858.082	+3,372.087	+.000
05	+.000	+.000	+56.437	+841.096	+3,305.334	+.000
06	+.000	+.000	+55.739	+830.685	+3,264.421	+.000
07	+.000	+.000	+55.040	+820.274	+3,223.508	+.000
08	+.000	+.000	+54.452	+811.507	+3,189.055	+.000
09	+.000	+.000	+54.195	+807.671	+3,173.982	+.000
10	+.000	+.000	+54.415	+810.959	+3,186.902	+.000
11	+.000	+.000	+56.695	+844.931	+3,320.407	+.000
12	+.000	+.000	+59.269	+883.288	+3,471.139	+.000
13	+.000	+.000	+65.372	+974.247	+3,828.589	+.000
14	+.000	+.000	+71.218	+1,061.370	+4,170.966	+.000
15	+.000	+.000	+79.454	+1,184.110	+4,653.307	+.000
16	+.000	+.000	+83.351	+1,242.192	+4,881.559	+.000
17	+.000	+.000	+85.484	+1,273.973	+5,006.451	+.000
18	+.000	+.000	+86.660	+1,291.507	+5,075.357	+.000
19	+.000	+.000	+88.131	+1,313.425	+5,161.489	+.000
20	+.000	+.000	+88.020	+1,311.781	+5,155.029	+.000
21	+.000	+.000	+87.395	+1,302.466	+5,118.423	+.000
22	+.000	+.000	+86.660	+1,291.507	+5,075.357	+.000
23	+.000	+.000	+85.778	+1,278.356	+5,023.677	+.000
24	+.000	+.000	+85.336	+1,271.781	+4,997.837	+.000
25	+.000	+.000	+85.594	+1,275.616	+5,012.911	+.000
26	+.000	+.000	+86.844	+1,294.247	+5,086.123	+.000
27	+.000	+.000	+85.520	+1,274.521	+5,008.604	+.000
28	+.000	+.000	+85.373	+1,272.329	+4,999.991	+.000
29	+.000	+.000	+85.189	+1,269.589	+4,989.224	+.000
30	+.000	+.000	+85.484	+1,273.973	+5,006.451	+.000
31	+.000	+.000	+85.778	+1,278.356	+5,023.677	+.000
32	+.000	+.000	+87.726	+1,307.397	+5,137.803	+.000
33	+.000	+.000	+90.999	+1,356.164	+5,329.447	+.000
34	+.000	+.000	+93.241	+1,389.589	+5,460.799	+.000
35	+.000	+.000	+93.536	+1,393.973	+5,478.026	+.000
36	+.000	+.000	+93.021	+1,386.301	+5,447.880	+.000
37	+.000	+.000	+92.175	+1,373.699	+5,398.353	+.000
38	+.000	+.000	+90.815	+1,353.425	+5,318.681	+.000
39	+.000	+.000	+88.535	+1,319.452	+5,185.176	+.000
40	+.000	+.000	+86.329	+1,286.575	+5,055.977	+.000
41	+.000	+.000	+84.895	+1,265.205	+4,971.998	+.000
42	+.000	+.000	+81.880	+1,220.274	+4,795.426	+.000

43	+.000	+.000	+80.263	+1,196.164	+4,700.680	+.000
44	+.000	+.000	+76.843	+1,145.205	+4,500.422	+.000
45	+.000	+.000	+72.284	+1,077.260	+4,233.412	+.000
46	+.000	+.000	+67.835	+1,010.959	+3,972.861	+.000
47	+.000	+.000	+63.975	+953.425	+3,746.763	+.000
48	+.000	+.000	+61.070	+910.137	+3,576.651	+.000

Date: 29/12/2021

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SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

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	+437,140.645
02	+ .000	+450,805.759
03	+ .000	+424,932.435
04	+ .000	+417,081.717
05	+ .000	+384,644.043
06	+ .000	+348,222.572
07	+ .000	+281,037.841
08	+ .000	+260,654.020
09	+ .000	+256,860.582
10	+ .000	+259,859.643
11	+ .000	+268,207.241
12	+ .000	+246,413.735
13	+ .000	+235,982.712
14	+ .000	+239,512.610
15	+ .000	+192,471.687
16	+ .000	+324,980.929
17	+ .000	+321,082.930
18	+ .000	+328,296.031
19	+ .000	+371,789.047
20	+ .000	+453,667.057
21	+ .000	+413,554.889
22	+ .000	+392,729.061
23	+ .000	+327,949.055
24	+ .000	+301,580.452
25	+ .000	+281,540.941
26	+ .000	+233,614.206
27	+ .000	+271,703.217
28	+ .000	+259,245.419
29	+ .000	+321,059.435
30	+ .000	+328,705.530
31	+ .000	+402,608.535
32	+ .000	+360,073.101
33	+ .000	+321,081.036
34	+ .000	+323,474.878
35	+ .000	+312,270.183
36	+ .000	+321,306.896
37	+ .000	+293,667.977
38	+ .000	+286,781.312
39	+ .000	+248,562.003
40	+ .000	+150,759.939
41	+ .000	+159,557.110
42	+ .000	+113,788.793

43	+.000	+250,472.219
44	+.000	+202,767.477
45	+.000	+159,989.530
46	+.000	+142,750.314
47	+.000	+176,167.619
48	+.000	+181,730.283