

Date: 07/01/2022

Settlement Day:11/12/2021

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: 255

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	+3,098,109.610	+1,401,938,563.960
Balancing Services Contract Cost	+1,744,040.269	+473,628,020.471
Balancing Services Cost Variable	+1,060,858.390	+60,005,097.886
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+44,623.923	+9,229,303.729
Black Start Testing Costs	+ .000	+41,070.000
Black Start Availability Costs	+92,862.846	+26,142,360.813
Black Start Other Costs	+ .000	+771,230.468
System Operator Internal Costs	+775,217.100	+197,680,360.500
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
EMR Incentive Revenue	+3,676.710	+937,561.050
ALoMCP Recovery	+54,794.520	+13,972,602.600
ESO Incentive t-1 + Trades UR	+215,331.210	+14,477,357.078
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+775,217.100	+197,680,360.500
Total External Costs	+6,314,297.478	+2,001,143,168.055
Total Adjusted Energy Volume (MWh)	+1,513,819.361	

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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	+26,875.344	+128,138.632	+4.76789
02	+27,345.699	+217,231.571	+7.94390
03	+26,699.819	+172,116.862	+6.44637
04	+26,066.827	+159,841.662	+6.13200
05	+25,499.595	+143,437.024	+5.62507
06	+25,061.528	+147,603.681	+5.88965
07	+24,540.171	+128,490.310	+5.23592
08	+24,007.932	+111,737.969	+4.65421
09	+23,543.946	+103,147.269	+4.38105
10	+23,460.719	+111,746.162	+4.76312
11	+23,715.758	+122,540.455	+5.16705
12	+24,151.917	+115,409.898	+4.77850
13	+25,437.692	+146,709.103	+5.76739
14	+26,507.893	+97,766.521	+3.68820
15	+28,713.425	+144,728.829	+5.04046
16	+29,943.142	+115,928.131	+3.87161
17	+31,115.498	+151,534.172	+4.87005
18	+32,504.498	+198,238.725	+6.09881
19	+33,417.945	+44,901.718	+1.34364
20	+34,166.736	+57,541.806	+1.68415
21	+34,819.660	+94,049.601	+2.70105
22	+35,104.997	+118,462.775	+3.37453
23	+35,355.438	+177,890.658	+5.03149
24	+35,560.376	+187,553.539	+5.27423
25	+35,865.375	+167,275.168	+4.66397
26	+35,942.547	+155,843.636	+4.33591
27	+35,996.829	+160,002.918	+4.44492
28	+35,781.100	+152,633.581	+4.26576
29	+35,686.652	+148,428.933	+4.15923
30	+35,725.672	+143,263.329	+4.01009
31	+36,141.555	+183,371.247	+5.07370
32	+36,698.236	+196,406.859	+5.35194
33	+37,601.238	+243,876.187	+6.48586
34	+38,458.361	+196,971.373	+5.12168
35	+39,183.451	+191,002.265	+4.87456
36	+39,085.652	+156,737.963	+4.01012
37	+38,474.593	+245,626.989	+6.38413
38	+37,463.063	+194,199.313	+5.18375
39	+36,646.595	+224,360.938	+6.12229
40	+35,510.901	+177,916.808	+5.01020
41	+34,207.367	+157,838.363	+4.61416
42	+33,219.888	+235,884.482	+7.10070

43	+32,195.683	+152,602.126	+4.73983
44	+30,978.162	+118,759.243	+3.83364
45	+29,843.036	+105,218.433	+3.52573
46	+28,583.796	+100,173.189	+3.50454
47	+26,046.925	-7,934.448	-0.30462
48	+24,866.129	+92,279.305	+3.71104

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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	+0.01775	+0.00	+0.00	+74,883.15	+30,956.715	+1,238.280
02	+0.01806	+0.00	+0.00	+163,067.62	+31,497.367	+1,238.280
03	+0.01764	+0.00	+0.00	+119,183.74	+30,764.870	+1,238.280
04	+0.01722	+0.00	+0.00	+108,139.37	+30,032.373	+1,238.280
05	+0.01684	+0.00	+0.00	+92,848.34	+29,369.638	+1,238.280
06	+0.01656	+0.00	+0.00	+97,835.55	+28,881.307	+1,238.280
07	+0.01621	+0.00	+0.00	+79,747.87	+28,270.893	+1,238.280
08	+0.01586	+0.00	+0.00	+64,021.22	+27,660.479	+1,238.280
09	+0.01555	+0.00	+0.00	+56,338.99	+27,119.826	+1,238.280
10	+0.01550	+0.00	+0.00	+65,084.41	+27,032.624	+1,238.280
11	+0.01567	+0.00	+0.00	+75,380.51	+27,329.111	+1,238.280
12	+0.01595	+0.00	+0.00	+67,429.40	+27,817.442	+1,238.280
13	+0.01680	+0.00	+0.00	+96,237.64	+29,299.877	+1,238.280
14	+0.01751	+0.00	+0.00	+45,214.37	+30,538.145	+1,238.280
15	+0.01897	+0.00	+0.00	+50,042.48	+33,084.444	+39,093.880
16	+0.01978	+0.00	+0.00	+18,868.04	+34,497.117	+39,093.880
17	+0.02055	+0.00	+0.00	-64,529.78	+35,840.028	+155,841.220
18	+0.02147	+0.00	+0.00	-20,521.33	+37,444.545	+155,841.220
19	+0.02208	+0.00	+0.00	-21,043.03	+38,508.409	+1,238.280
20	+0.02257	+0.00	+0.00	-9,838.91	+39,362.989	+1,238.280
21	+0.02300	+0.00	+0.00	+25,408.75	+40,112.926	+1,238.280
22	+0.02319	+0.00	+0.00	+49,265.12	+40,444.294	+1,238.280
23	+0.02336	+0.00	+0.00	+108,194.81	+40,740.781	+1,238.280
24	+0.02349	+0.00	+0.00	+117,476.72	+40,967.506	+1,238.280
25	+0.02369	+0.00	+0.00	+96,612.24	+41,316.314	+1,238.280
26	+0.02374	+0.00	+0.00	+85,034.18	+41,403.516	+1,238.280
27	+0.02378	+0.00	+0.00	+89,076.24	+41,473.278	+1,238.280
28	+0.02364	+0.00	+0.00	+82,117.18	+41,229.112	+1,238.280
29	+0.02357	+0.00	+0.00	+78,117.67	+41,107.029	+1,238.280
30	+0.02360	+0.00	+0.00	+72,864.15	+41,159.350	+1,238.280
31	+0.02387	+0.00	+0.00	+112,180.82	+41,630.241	+1,238.280
32	+0.02424	+0.00	+0.00	+124,132.13	+42,275.536	+1,238.280
33	+0.02484	+0.00	+0.00	+169,843.13	+43,321.960	+1,238.280
34	+0.02540	+0.00	+0.00	+121,297.21	+44,298.623	+1,238.280
35	+0.02588	+0.00	+0.00	+113,921.44	+45,135.762	+1,238.280
36	+0.02582	+0.00	+0.00	+79,832.97	+45,031.120	+1,238.280
37	+0.02542	+0.00	+0.00	+18,046.83	+44,333.504	+153,085.665
38	+0.02475	+0.00	+0.00	-31,417.38	+43,164.997	+153,085.665
39	+0.02421	+0.00	+0.00	+108,245.25	+42,223.215	+45,167.155
40	+0.02346	+0.00	+0.00	+63,999.03	+40,915.185	+45,167.155
41	+0.02260	+0.00	+0.00	+47,204.48	+39,415.310	+44,403.530
42	+0.02194	+0.00	+0.00	+127,184.76	+38,264.244	+44,403.530

43	+0.02127	+ .00	+ .00	+46,947.37	+37,095.737	+43,322.030
44	+0.02046	+ .00	+ .00	+15,478.23	+35,683.064	+43,322.030
45	+0.01971	+ .00	+ .00	+2,396.53	+34,375.034	+45,060.830
46	+0.01888	+ .00	+ .00	-216.36	+32,927.480	+45,060.830
47	+0.01721	+ .00	+ .00	-43,011.56	+30,014.933	-15,357.595
48	+0.01643	+ .00	+ .00	+59,488.02	+28,654.582	-15,357.595

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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	+792.075	+0.000	+1,648.316	+0.000	+13,760.104
02	+0.000	+805.908	+0.000	+1,677.103	+0.000	+14,000.421
03	+0.000	+787.166	+0.000	+1,638.101	+0.000	+13,674.830
04	+0.000	+768.424	+0.000	+1,599.098	+0.000	+13,349.238
05	+0.000	+751.467	+0.000	+1,563.810	+0.000	+13,054.656
06	+0.000	+738.972	+0.000	+1,537.809	+0.000	+12,837.595
07	+0.000	+723.354	+0.000	+1,505.307	+0.000	+12,566.269
08	+0.000	+707.735	+0.000	+1,472.805	+0.000	+12,294.943
09	+0.000	+693.902	+0.000	+1,444.017	+0.000	+12,054.626
10	+0.000	+691.671	+0.000	+1,439.374	+0.000	+12,015.865
11	+0.000	+699.257	+0.000	+1,455.161	+0.000	+12,147.652
12	+0.000	+711.752	+0.000	+1,481.162	+0.000	+12,364.713
13	+0.000	+749.682	+0.000	+1,560.096	+0.000	+13,023.647
14	+0.000	+781.365	+0.000	+1,626.028	+0.000	+13,574.051
15	+0.000	+846.516	+0.000	+1,761.608	+0.000	+14,705.868
16	+0.000	+882.661	+0.000	+1,836.827	+0.000	+15,333.794
17	+0.000	+917.022	+0.000	+1,908.331	+0.000	+15,930.711
18	+0.000	+958.076	+0.000	+1,993.765	+0.000	+16,643.911
19	+0.000	+985.296	+0.000	+2,050.412	+0.000	+17,116.794
20	+0.000	+1,007.162	+0.000	+2,095.914	+0.000	+17,496.650
21	+0.000	+1,026.350	+0.000	+2,135.845	+0.000	+17,829.993
22	+0.000	+1,034.829	+0.000	+2,153.489	+0.000	+17,977.285
23	+0.000	+1,042.415	+0.000	+2,169.276	+0.000	+18,109.071
24	+0.000	+1,048.216	+0.000	+2,181.348	+0.000	+18,209.850
25	+0.000	+1,057.141	+0.000	+2,199.921	+0.000	+18,364.893
26	+0.000	+1,059.372	+0.000	+2,204.564	+0.000	+18,403.654
27	+0.000	+1,061.157	+0.000	+2,208.278	+0.000	+18,434.663
28	+0.000	+1,054.910	+0.000	+2,195.278	+0.000	+18,326.132
29	+0.000	+1,051.786	+0.000	+2,188.777	+0.000	+18,271.867
30	+0.000	+1,053.125	+0.000	+2,191.563	+0.000	+18,295.124
31	+0.000	+1,065.173	+0.000	+2,216.636	+0.000	+18,504.432
32	+0.000	+1,081.684	+0.000	+2,250.995	+0.000	+18,791.263
33	+0.000	+1,108.458	+0.000	+2,306.713	+0.000	+19,256.393
34	+0.000	+1,133.448	+0.000	+2,358.716	+0.000	+19,690.514
35	+0.000	+1,154.867	+0.000	+2,403.290	+0.000	+20,062.619
36	+0.000	+1,152.190	+0.000	+2,397.719	+0.000	+20,016.106
37	+0.000	+1,134.340	+0.000	+2,360.574	+0.000	+19,706.019
38	+0.000	+1,104.442	+0.000	+2,298.355	+0.000	+19,186.623
39	+0.000	+1,080.345	+0.000	+2,248.210	+0.000	+18,768.006
40	+0.000	+1,046.877	+0.000	+2,178.562	+0.000	+18,186.593
41	+0.000	+1,008.501	+0.000	+2,098.700	+0.000	+17,519.906
42	+0.000	+979.049	+0.000	+2,037.411	+0.000	+17,008.263

43	+.000	+949.151	+.000	+1,975.193	+.000	+16,488.868
44	+.000	+913.005	+.000	+1,899.974	+.000	+15,860.942
45	+.000	+879.538	+.000	+1,830.327	+.000	+15,279.529
46	+.000	+842.500	+.000	+1,753.251	+.000	+14,636.099
47	+.000	+767.978	+.000	+1,598.170	+.000	+13,341.486
48	+.000	+733.171	+.000	+1,525.737	+.000	+12,736.817

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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	+65.262	+972.603	+3,822.129	+.000
02	+.000	+.000	+66.401	+989.589	+3,888.882	+.000
03	+.000	+.000	+64.857	+966.575	+3,798.443	+.000
04	+.000	+.000	+63.313	+943.562	+3,708.003	+.000
05	+.000	+.000	+61.916	+922.740	+3,626.178	+.000
06	+.000	+.000	+60.886	+907.397	+3,565.885	+.000
07	+.000	+.000	+59.599	+888.219	+3,490.519	+.000
08	+.000	+.000	+58.313	+869.041	+3,415.153	+.000
09	+.000	+.000	+57.173	+852.055	+3,348.400	+.000
10	+.000	+.000	+56.989	+849.315	+3,337.634	+.000
11	+.000	+.000	+57.614	+858.630	+3,374.240	+.000
12	+.000	+.000	+58.644	+873.973	+3,434.533	+.000
13	+.000	+.000	+61.769	+920.548	+3,617.564	+.000
14	+.000	+.000	+64.379	+959.452	+3,770.449	+.000
15	+.000	+.000	+69.747	+1,039.452	+4,084.833	+.000
16	+.000	+.000	+72.725	+1,083.836	+4,259.251	+.000
17	+.000	+.000	+75.556	+1,126.027	+4,425.056	+.000
18	+.000	+.000	+78.939	+1,176.438	+4,623.161	+.000
19	+.000	+.000	+81.182	+1,209.863	+4,754.513	+.000
20	+.000	+.000	+82.983	+1,236.712	+4,860.025	+.000
21	+.000	+.000	+84.564	+1,260.274	+4,952.618	+.000
22	+.000	+.000	+85.263	+1,270.685	+4,993.531	+.000
23	+.000	+.000	+85.888	+1,280.000	+5,030.137	+.000
24	+.000	+.000	+86.366	+1,287.123	+5,058.130	+.000
25	+.000	+.000	+87.101	+1,298.082	+5,101.196	+.000
26	+.000	+.000	+87.285	+1,300.822	+5,111.963	+.000
27	+.000	+.000	+87.432	+1,303.014	+5,120.576	+.000
28	+.000	+.000	+86.917	+1,295.342	+5,090.430	+.000
29	+.000	+.000	+86.660	+1,291.507	+5,075.357	+.000
30	+.000	+.000	+86.770	+1,293.151	+5,081.817	+.000
31	+.000	+.000	+87.763	+1,307.945	+5,139.956	+.000
32	+.000	+.000	+89.123	+1,328.219	+5,219.629	+.000
33	+.000	+.000	+91.329	+1,361.096	+5,348.827	+.000
34	+.000	+.000	+93.388	+1,391.781	+5,469.413	+.000
35	+.000	+.000	+95.153	+1,418.082	+5,572.772	+.000
36	+.000	+.000	+94.933	+1,414.795	+5,559.852	+.000
37	+.000	+.000	+93.462	+1,392.877	+5,473.719	+.000
38	+.000	+.000	+90.999	+1,356.164	+5,329.447	+.000
39	+.000	+.000	+89.013	+1,326.575	+5,213.169	+.000
40	+.000	+.000	+86.256	+1,285.479	+5,051.670	+.000
41	+.000	+.000	+83.094	+1,238.356	+4,866.485	+.000
42	+.000	+.000	+80.667	+1,202.192	+4,724.367	+.000

43	+.000	+.000	+78.204	+1,165.479	+4,580.095	+.000
44	+.000	+.000	+75.225	+1,121.096	+4,405.677	+.000
45	+.000	+.000	+72.468	+1,080.000	+4,244.178	+.000
46	+.000	+.000	+69.416	+1,034.521	+4,065.453	+.000
47	+.000	+.000	+63.276	+943.014	+3,705.850	+.000
48	+.000	+.000	+60.408	+900.274	+3,537.892	+.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	+128,138.632
02	+ .000	+217,231.571
03	+ .000	+172,116.862
04	+ .000	+159,841.662
05	+ .000	+143,437.024
06	+ .000	+147,603.681
07	+ .000	+128,490.310
08	+ .000	+111,737.969
09	+ .000	+103,147.269
10	+ .000	+111,746.162
11	+ .000	+122,540.455
12	+ .000	+115,409.898
13	+ .000	+146,709.103
14	+ .000	+97,766.521
15	+ .000	+144,728.829
16	+ .000	+115,928.131
17	+ .000	+151,534.172
18	+ .000	+198,238.725
19	+ .000	+44,901.718
20	+ .000	+57,541.806
21	+ .000	+94,049.601
22	+ .000	+118,462.775
23	+ .000	+177,890.658
24	+ .000	+187,553.539
25	+ .000	+167,275.168
26	+ .000	+155,843.636
27	+ .000	+160,002.918
28	+ .000	+152,633.581
29	+ .000	+148,428.933
30	+ .000	+143,263.329
31	+ .000	+183,371.247
32	+ .000	+196,406.859
33	+ .000	+243,876.187
34	+ .000	+196,971.373
35	+ .000	+191,002.265
36	+ .000	+156,737.963
37	+ .000	+245,626.989
38	+ .000	+194,199.313
39	+ .000	+224,360.938
40	+ .000	+177,916.808
41	+ .000	+157,838.363
42	+ .000	+235,884.482

43	+.000	+152,602.126
44	+.000	+118,759.243
45	+.000	+105,218.433
46	+.000	+100,173.189
47	+.000	-7,934.448
48	+.000	+92,279.305