

Date: 07/12/2021

Settlement Day:26/11/2021

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

Internal Scheme Code:21/22

Internal Scheme Name:2021/2022

Internal Scheme Day: 240

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+21,601,743.280	+1,274,062,002.460
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+21,530,102.870	+1,256,875,533.790
Balancing Services Contract Cost	+2,132,676.660	+452,990,863.690
Balancing Services Cost Variable	+1,654,130.580	+39,716,618.400
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+141,963.130	+13,096,218.290
Black Start Testing Costs	+0.000	+48,204.060
Black Start Availability Costs	+121,104.780	+27,903,620.800
Black Start Other Costs	+4,255.430	+110,641.180
System Operator Internal Costs	+775,217.100	+186,052,104.000
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+3,676.710	+801,522.780
ALoMCP Recovery	+54,794.520	+14,145,205.360
ESO Incentive t-1 + Trades UR	+215,331.210	+3,445,299.360
Wind Forecast Incentive	+0.000	+0.000
Provision Of Balancing Services to Others	+0.000	+0.000
Total Internal Costs	+775,217.100	+186,052,104.000
Total External Costs	+25,858,035.890	+1,809,133,727.710
Total Adjusted Energy Volume (MWh)	+1,589,678.659	

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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	+25,590.231	+732,116.070	+28.60920
02	+25,879.504	+854,917.133	+33.03453
03	+25,728.370	+850,186.036	+33.04469
04	+25,283.732	+788,994.591	+31.20562
05	+25,116.641	+797,389.519	+31.74746
06	+24,863.422	+759,749.396	+30.55691
07	+24,820.379	+790,854.830	+31.86312
08	+24,411.105	+697,972.275	+28.59241
09	+24,526.144	+735,940.797	+30.00638
10	+24,591.440	+713,495.397	+29.01397
11	+25,295.485	+752,166.076	+29.73519
12	+26,096.554	+725,782.116	+27.81142
13	+28,060.520	+676,900.285	+24.12287
14	+30,630.349	+682,821.037	+22.29230
15	+33,592.747	+674,472.843	+20.07793
16	+35,332.318	+665,140.224	+18.82526
17	+36,611.286	+556,319.100	+15.19529
18	+37,060.087	+603,302.675	+16.27904
19	+37,534.770	+640,026.451	+17.05156
20	+37,633.137	+640,468.503	+17.01874
21	+37,509.938	+577,407.131	+15.39344
22	+37,450.812	+519,668.680	+13.87603
23	+37,288.268	+464,984.288	+12.46999
24	+37,279.138	+479,991.248	+12.87560
25	+37,521.536	+546,459.661	+14.56389
26	+37,209.506	+525,079.007	+14.11142
27	+37,119.659	+487,247.246	+13.12639
28	+37,016.529	+503,881.935	+13.61235
29	+37,173.043	+556,970.537	+14.98318
30	+37,227.876	+568,965.618	+15.28332
31	+37,478.993	+499,369.701	+13.32399
32	+38,373.900	+468,384.612	+12.20581
33	+39,827.584	+527,927.769	+13.25533
34	+41,051.784	+550,968.045	+13.42129
35	+41,174.530	+410,710.996	+9.97488
36	+40,865.120	+372,217.652	+9.10844
37	+40,039.074	+332,355.262	+8.30077
38	+39,173.967	+253,583.771	+6.47327
39	+38,561.569	+282,960.044	+7.33788
40	+37,310.961	+235,833.719	+6.32076
41	+35,874.445	+253,503.451	+7.06641
42	+34,418.172	+363,593.193	+10.56399

43	+32,814.951	+350,268.613	+10.67406
44	+31,377.974	+363,054.156	+11.57035
45	+29,815.814	+394,500.477	+13.23125
46	+28,506.756	+350,877.080	+12.30856
47	+26,401.650	+510,428.855	+19.33322
48	+25,156.889	+543,079.379	+21.58770

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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	+0.01610	+608,358.12	+0.00	+606,795.45	+34,336.094	+69,791.405
02	+0.01628	+732,203.80	+0.00	+728,975.69	+34,719.976	+69,791.405
03	+0.01618	+724,397.59	+0.00	+722,948.52	+34,506.708	+71,432.380
04	+0.01590	+664,062.54	+0.00	+662,722.80	+33,909.559	+71,432.380
05	+0.01580	+671,784.94	+0.00	+668,133.13	+33,696.291	+74,761.880
06	+0.01564	+632,558.51	+0.00	+631,044.85	+33,355.063	+74,761.880
07	+0.01561	+658,765.18	+0.00	+657,392.23	+33,291.083	+79,623.405
08	+0.01536	+566,790.72	+0.00	+565,371.93	+32,757.913	+79,623.405
09	+0.01543	+605,725.94	+0.00	+601,469.92	+32,907.201	+81,252.505
10	+0.01547	+580,803.20	+0.00	+578,886.56	+32,992.508	+81,252.505
11	+0.01591	+615,555.51	+0.00	+615,206.22	+33,930.886	+82,085.955
12	+0.01642	+587,928.04	+0.00	+587,063.26	+35,018.551	+82,085.955
13	+0.01765	+515,304.53	+0.00	+509,907.56	+37,641.743	+106,117.530
14	+0.01927	+560,579.60	+0.00	+558,640.90	+41,096.679	+57,717.530
15	+0.02113	+411,236.73	+0.00	+409,357.31	+45,063.458	+192,237.750
16	+0.02223	+396,861.05	+0.00	+396,230.77	+47,409.402	+192,237.750
17	+0.02303	+476,102.52	+0.00	+475,649.90	+49,115.543	+1,238.280
18	+0.02331	+522,186.95	+0.00	+521,667.75	+49,712.693	+1,238.280
19	+0.02361	+557,841.78	+0.00	+557,356.82	+50,352.496	+1,238.280
20	+0.02367	+558,568.56	+0.00	+557,591.93	+50,480.457	+1,238.280
21	+0.02360	+495,102.25	+0.00	+494,771.99	+50,331.169	+1,238.280
22	+0.02356	+438,081.50	+0.00	+437,171.50	+50,245.862	+1,238.280
23	+0.02346	+387,248.46	+0.00	+382,832.01	+50,032.594	+1,238.280
24	+0.02345	+400,411.70	+0.00	+397,873.46	+50,011.268	+1,238.280
25	+0.02360	+464,059.91	+0.00	+463,824.52	+50,331.169	+1,238.280
26	+0.02341	+443,337.39	+0.00	+443,099.18	+49,925.961	+1,238.280
27	+0.02335	+407,091.07	+0.00	+405,474.36	+49,798.000	+1,238.280
28	+0.02329	+422,505.80	+0.00	+422,315.99	+49,670.039	+1,238.280
29	+0.02338	+475,746.75	+0.00	+475,094.18	+49,861.980	+1,238.280
30	+0.02342	+487,327.56	+0.00	+486,951.30	+49,947.287	+1,238.280
31	+0.02358	+424,493.97	+0.00	+416,803.54	+50,288.516	+1,238.280
32	+0.02414	+385,821.02	+0.00	+383,887.00	+51,482.815	+1,238.280
33	+0.02505	+440,979.31	+0.00	+440,291.55	+53,423.550	+1,238.280
34	+0.02582	+461,930.85	+0.00	+460,676.08	+55,065.711	+1,238.280
35	+0.02590	+321,064.27	+0.00	+320,143.11	+55,236.325	+1,238.280
36	+0.02571	+284,501.84	+0.00	+282,305.08	+54,831.117	+1,238.280
37	+0.02519	+245,348.93	+0.00	+244,236.18	+53,722.125	+1,238.280
38	+0.02464	+169,169.04	+0.00	+167,361.65	+52,549.153	+1,238.280
39	+0.02426	+198,992.88	+0.00	+198,048.55	+51,738.736	+1,238.280
40	+0.02347	+155,544.05	+0.00	+153,646.95	+50,053.921	+1,238.280
41	+0.02257	+175,618.72	+0.00	+174,420.80	+48,134.512	+1,238.280
42	+0.02165	+288,434.98	+0.00	+287,683.64	+46,172.450	+1,238.280

43	+0.02064	+278,448.28	+ .00	+277,842.57	+44,018.446	+1,238.280
44	+0.01974	+294,185.09	+ .00	+293,732.23	+42,099.037	+1,238.280
45	+0.01876	+328,879.01	+ .00	+328,558.59	+40,009.014	+1,238.280
46	+0.01793	+287,985.57	+ .00	+287,797.88	+38,238.893	+1,238.280
47	+0.01661	+378,157.49	+ .00	+377,752.36	+35,423.759	+75,388.280
48	+0.01583	+413,659.78	+ .00	+413,093.12	+33,760.272	+75,388.280

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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	+2,285.606	+0.000	+1,949.787	+68.512	+12,480.995
02	+0.000	+2,311.160	+0.000	+1,971.586	+69.278	+12,620.534
03	+0.000	+2,296.963	+0.000	+1,959.475	+68.853	+12,543.013
04	+0.000	+2,257.214	+0.000	+1,925.566	+67.661	+12,325.952
05	+0.000	+2,243.017	+0.000	+1,913.456	+67.236	+12,248.430
06	+0.000	+2,220.303	+0.000	+1,894.079	+66.555	+12,124.395
07	+0.000	+2,216.044	+0.000	+1,890.446	+66.427	+12,101.139
08	+0.000	+2,180.554	+0.000	+1,860.169	+65.363	+11,907.335
09	+0.000	+2,190.491	+0.000	+1,868.647	+65.661	+11,961.600
10	+0.000	+2,196.170	+0.000	+1,873.491	+65.832	+11,992.609
11	+0.000	+2,258.633	+0.000	+1,926.777	+67.704	+12,333.704
12	+0.000	+2,331.035	+0.000	+1,988.540	+69.874	+12,729.065
13	+0.000	+2,505.649	+0.000	+2,137.499	+75.108	+13,682.582
14	+0.000	+2,735.630	+0.000	+2,333.689	+82.002	+14,938.434
15	+0.000	+2,999.681	+0.000	+2,558.944	+89.917	+16,380.337
16	+0.000	+3,155.840	+0.000	+2,692.159	+94.598	+17,233.076
17	+0.000	+3,269.411	+0.000	+2,789.043	+98.003	+17,853.250
18	+0.000	+3,309.161	+0.000	+2,822.952	+99.194	+18,070.311
19	+0.000	+3,351.749	+0.000	+2,859.284	+100.471	+18,302.876
20	+0.000	+3,360.267	+0.000	+2,866.550	+100.726	+18,349.389
21	+0.000	+3,350.330	+0.000	+2,858.073	+100.428	+18,295.124
22	+0.000	+3,344.651	+0.000	+2,853.229	+100.258	+18,264.115
23	+0.000	+3,330.455	+0.000	+2,841.118	+99.832	+18,186.593
24	+0.000	+3,329.035	+0.000	+2,839.907	+99.790	+18,178.841
25	+0.000	+3,350.330	+0.000	+2,858.073	+100.428	+18,295.124
26	+0.000	+3,323.357	+0.000	+2,835.063	+99.620	+18,147.832
27	+0.000	+3,314.839	+0.000	+2,827.797	+99.364	+18,101.319
28	+0.000	+3,306.321	+0.000	+2,820.530	+99.109	+18,054.806
29	+0.000	+3,319.098	+0.000	+2,831.430	+99.492	+18,124.576
30	+0.000	+3,324.777	+0.000	+2,836.274	+99.662	+18,155.584
31	+0.000	+3,347.491	+0.000	+2,855.651	+100.343	+18,279.619
32	+0.000	+3,426.990	+0.000	+2,923.469	+102.726	+18,713.741
33	+0.000	+3,556.176	+0.000	+3,033.675	+106.599	+19,419.188
34	+0.000	+3,665.488	+0.000	+3,126.925	+109.875	+20,016.106
35	+0.000	+3,676.845	+0.000	+3,136.614	+110.216	+20,078.123
36	+0.000	+3,649.872	+0.000	+3,113.604	+109.407	+19,930.832
37	+0.000	+3,576.051	+0.000	+3,050.629	+107.194	+19,527.719
38	+0.000	+3,497.972	+0.000	+2,984.022	+104.854	+19,101.349
39	+0.000	+3,444.026	+0.000	+2,938.002	+103.237	+18,806.767
40	+0.000	+3,331.875	+0.000	+2,842.329	+99.875	+18,194.345
41	+0.000	+3,204.108	+0.000	+2,733.335	+96.045	+17,496.650
42	+0.000	+3,073.502	+0.000	+2,621.918	+92.130	+16,783.450

43	+.000	+2,930.119	+.000	+2,499.603	+87.832	+16,000.481
44	+.000	+2,802.352	+.000	+2,390.608	+84.002	+15,302.786
45	+.000	+2,663.228	+.000	+2,271.926	+79.832	+14,543.073
46	+.000	+2,545.399	+.000	+2,171.409	+76.300	+13,899.643
47	+.000	+2,358.008	+.000	+2,011.550	+70.683	+12,876.356
48	+.000	+2,247.276	+.000	+1,917.089	+67.363	+12,271.687

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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	+59.195	+882.192	+3,466.832	+.000
02	+.000	+.000	+59.857	+892.055	+3,505.592	+.000
03	+.000	+.000	+59.489	+886.575	+3,484.059	+.000
04	+.000	+.000	+58.460	+871.233	+3,423.766	+.000
05	+.000	+.000	+58.092	+865.753	+3,402.233	+.000
06	+.000	+.000	+57.504	+856.986	+3,367.780	+.000
07	+.000	+.000	+57.393	+855.342	+3,361.320	+.000
08	+.000	+.000	+56.474	+841.644	+3,307.487	+.000
09	+.000	+.000	+56.732	+845.479	+3,322.561	+.000
10	+.000	+.000	+56.879	+847.671	+3,331.174	+.000
11	+.000	+.000	+58.496	+871.781	+3,425.920	+.000
12	+.000	+.000	+60.372	+899.726	+3,535.738	+.000
13	+.000	+.000	+64.894	+967.123	+3,800.596	+.000
14	+.000	+.000	+70.850	+1,055.890	+4,149.432	+.000
15	+.000	+.000	+77.689	+1,157.808	+4,549.948	+.000
16	+.000	+.000	+81.733	+1,218.082	+4,786.813	+.000
17	+.000	+.000	+84.675	+1,261.918	+4,959.078	+.000
18	+.000	+.000	+85.704	+1,277.260	+5,019.371	+.000
19	+.000	+.000	+86.807	+1,293.699	+5,083.970	+.000
20	+.000	+.000	+87.028	+1,296.986	+5,096.890	+.000
21	+.000	+.000	+86.770	+1,293.151	+5,081.817	+.000
22	+.000	+.000	+86.623	+1,290.959	+5,073.203	+.000
23	+.000	+.000	+86.256	+1,285.479	+5,051.670	+.000
24	+.000	+.000	+86.219	+1,284.931	+5,049.517	+.000
25	+.000	+.000	+86.770	+1,293.151	+5,081.817	+.000
26	+.000	+.000	+86.072	+1,282.740	+5,040.904	+.000
27	+.000	+.000	+85.851	+1,279.452	+5,027.984	+.000
28	+.000	+.000	+85.631	+1,276.164	+5,015.064	+.000
29	+.000	+.000	+85.961	+1,281.096	+5,034.444	+.000
30	+.000	+.000	+86.109	+1,283.288	+5,043.057	+.000
31	+.000	+.000	+86.697	+1,292.055	+5,077.510	+.000
32	+.000	+.000	+88.756	+1,322.740	+5,198.095	+.000
33	+.000	+.000	+92.102	+1,372.603	+5,394.047	+.000
34	+.000	+.000	+94.933	+1,414.795	+5,559.852	+.000
35	+.000	+.000	+95.227	+1,419.178	+5,577.078	+.000
36	+.000	+.000	+94.528	+1,408.767	+5,536.165	+.000
37	+.000	+.000	+92.616	+1,380.274	+5,424.193	+.000
38	+.000	+.000	+90.594	+1,350.137	+5,305.761	+.000
39	+.000	+.000	+89.197	+1,329.315	+5,223.935	+.000
40	+.000	+.000	+86.292	+1,286.027	+5,053.823	+.000
41	+.000	+.000	+82.983	+1,236.712	+4,860.025	+.000
42	+.000	+.000	+79.601	+1,186.301	+4,661.921	+.000

43	+.000	+.000	+75.887	+1,130.959	+4,444.436	+.000
44	+.000	+.000	+72.578	+1,081.644	+4,250.638	+.000
45	+.000	+.000	+68.975	+1,027.945	+4,039.613	+.000
46	+.000	+.000	+65.923	+982.466	+3,860.889	+.000
47	+.000	+.000	+61.070	+910.137	+3,576.651	+.000
48	+.000	+.000	+58.202	+867.397	+3,408.693	+.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	+732,116.070
02	+ .000	+854,917.133
03	+ .000	+850,186.036
04	+ .000	+788,994.591
05	+ .000	+797,389.519
06	+ .000	+759,749.396
07	+ .000	+790,854.830
08	+ .000	+697,972.275
09	+ .000	+735,940.797
10	+ .000	+713,495.397
11	+ .000	+752,166.076
12	+ .000	+725,782.116
13	+ .000	+676,900.285
14	+ .000	+682,821.037
15	+ .000	+674,472.843
16	+ .000	+665,140.224
17	+ .000	+556,319.100
18	+ .000	+603,302.675
19	+ .000	+640,026.451
20	+ .000	+640,468.503
21	+ .000	+577,407.131
22	+ .000	+519,668.680
23	+ .000	+464,984.288
24	+ .000	+479,991.248
25	+ .000	+546,459.661
26	+ .000	+525,079.007
27	+ .000	+487,247.246
28	+ .000	+503,881.935
29	+ .000	+556,970.537
30	+ .000	+568,965.618
31	+ .000	+499,369.701
32	+ .000	+468,384.612
33	+ .000	+527,927.769
34	+ .000	+550,968.045
35	+ .000	+410,710.996
36	+ .000	+372,217.652
37	+ .000	+332,355.262
38	+ .000	+253,583.771
39	+ .000	+282,960.044
40	+ .000	+235,833.719
41	+ .000	+253,503.451
42	+ .000	+363,593.193

43	+.000	+350,268.613
44	+.000	+363,054.156
45	+.000	+394,500.477
46	+.000	+350,877.080
47	+.000	+510,428.855
48	+.000	+543,079.379