

Date: 14/02/2022

Settlement Day:20/01/2022

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: 295

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	+857,002.450	+1,678,022,327.850
Balancing Services Contract Cost	+2,534,810.470	+569,709,316.393
Balancing Services Cost Variable	+59,437.440	+112,846,310.871
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+177,282.400	+12,071,888.548
Black Start Testing Costs	+ .000	+41,070.000
Black Start Availability Costs	+90,820.790	+29,797,053.591
Black Start Other Costs	+ .000	+771,230.468
System Operator Internal Costs	+775,217.100	+228,689,044.500
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
EMR Incentive Revenue	+3,676.710	+1,084,629.450
ALoMCP Recovery	+54,794.520	+16,164,383.400
ESO Incentive t-1 + Trades UR	+215,331.210	+23,090,605.478
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+775,217.100	+228,689,044.500
Total External Costs	+3,993,155.990	+2,443,598,816.049
Total Adjusted Energy Volume (MWh)	+1,746,568.818	

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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	+27,612.120	+86,352.634	+3.12735
02	+28,268.771	+122,073.029	+4.31830
03	+28,062.835	+108,759.847	+3.87558
04	+27,558.001	+86,294.546	+3.13138
05	+27,311.616	+51,518.435	+1.88632
06	+27,014.582	+67,950.427	+2.51532
07	+26,759.064	+113,552.327	+4.24351
08	+26,681.415	+94,766.329	+3.55177
09	+26,419.460	+74,945.869	+2.83677
10	+26,495.356	+59,212.297	+2.23482
11	+26,962.273	-9,947.641	-0.36895
12	+27,986.286	+18,357.180	+0.65593
13	+31,094.847	+88,424.011	+2.84369
14	+34,114.267	+105,897.735	+3.10421
15	+37,903.098	+154,690.500	+4.08121
16	+39,791.066	+70,662.188	+1.77583
17	+41,032.275	+85,917.911	+2.09391
18	+41,302.065	+140,428.600	+3.40004
19	+41,634.014	+169,012.387	+4.05948
20	+41,365.049	+165,836.928	+4.00911
21	+41,186.970	+149,618.785	+3.63267
22	+40,985.616	+175,486.032	+4.28165
23	+40,790.688	+139,043.070	+3.40870
24	+40,640.768	+120,808.516	+2.97259
25	+40,646.686	+126,851.316	+3.12083
26	+40,595.100	+134,589.348	+3.31541
27	+40,716.178	+79,232.843	+1.94598
28	+40,634.759	+58,805.916	+1.44718
29	+40,563.955	+63,863.059	+1.57438
30	+40,487.624	+150,016.292	+3.70524
31	+40,373.363	+93,331.946	+2.31172
32	+41,119.715	+113,161.088	+2.75199
33	+42,026.810	+131,161.843	+3.12091
34	+43,573.803	+132,170.763	+3.03326
35	+44,378.104	+133,297.463	+3.00368
36	+44,286.356	+104,039.796	+2.34925
37	+44,032.037	+105,071.626	+2.38625
38	+43,433.862	+107,944.909	+2.48527
39	+42,383.155	+116,390.199	+2.74614
40	+41,418.353	+107,170.386	+2.58751
41	+40,341.944	+69,790.667	+1.72998
42	+39,022.803	+67,299.548	+1.72462

43	+37,415.278	+114,099.999	+3.04956
44	+35,364.587	+46,688.847	+1.32021
45	+33,505.483	+96,294.249	+2.87398
46	+31,776.168	+95,875.555	+3.01722
47	+30,252.378	+51,916.843	+1.71612
48	+29,247.815	+29,646.651	+1.01364

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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	+0.01581	+0.00	+0.00	+24,215.29	+40,075.354	+1,238.280
02	+0.01619	+0.00	+0.00	+58,471.95	+41,038.582	+1,238.280
03	+0.01607	+0.00	+0.00	+45,621.00	+40,734.404	+1,238.280
04	+0.01578	+0.00	+0.00	+24,272.76	+39,999.309	+1,238.280
05	+0.01564	+0.00	+0.00	-9,964.08	+39,644.436	+1,238.280
06	+0.01547	+0.00	+0.00	+7,122.74	+39,213.518	+1,238.280
07	+0.01532	+0.00	+0.00	+53,302.43	+38,833.296	+1,238.280
08	+0.01528	+0.00	+0.00	+34,670.51	+38,731.904	+1,238.280
09	+0.01513	+0.00	+0.00	+15,427.84	+38,351.682	+1,238.280
10	+0.01517	+0.00	+0.00	-459.81	+38,453.075	+1,238.280
11	+0.01544	+0.00	+0.00	-70,659.77	+39,137.474	+1,238.280
12	+0.01602	+0.00	+0.00	-44,589.07	+40,607.664	+1,238.280
13	+0.01780	+0.00	+0.00	+18,621.32	+45,119.626	+1,238.280
14	+0.01953	+0.00	+0.00	+29,431.20	+49,504.848	+1,238.280
15	+0.02170	+0.00	+0.00	+69,865.27	+55,005.387	+1,238.280
16	+0.02278	+0.00	+0.00	-18,323.13	+57,742.983	+1,238.280
17	+0.02349	+0.00	+0.00	-5,802.28	+59,542.698	+1,238.280
18	+0.02365	+0.00	+0.00	+48,092.10	+59,948.268	+1,238.280
19	+0.02384	+0.00	+0.00	+75,944.02	+60,429.882	+1,238.280
20	+0.02368	+0.00	+0.00	+73,384.87	+60,024.312	+1,238.280
21	+0.02358	+0.00	+0.00	+57,551.92	+59,770.831	+1,238.280
22	+0.02347	+0.00	+0.00	+83,842.88	+59,492.002	+1,238.280
23	+0.02335	+0.00	+0.00	+47,862.15	+59,187.824	+1,238.280
24	+0.02327	+0.00	+0.00	+29,935.75	+58,985.040	+1,238.280
25	+0.02327	+0.00	+0.00	+35,978.55	+58,985.040	+1,238.280
26	+0.02324	+0.00	+0.00	+43,832.14	+58,908.995	+1,238.280
27	+0.02331	+0.00	+0.00	-11,794.00	+59,086.432	+1,238.280
28	+0.02327	+0.00	+0.00	-32,066.85	+58,985.040	+1,238.280
29	+0.02322	+0.00	+0.00	-26,817.11	+58,858.299	+1,238.280
30	+0.02318	+0.00	+0.00	+59,490.20	+58,756.907	+1,238.280
31	+0.02312	+0.00	+0.00	+3,036.97	+58,604.818	+1,238.280
32	+0.02354	+0.00	+0.00	+21,248.30	+59,669.438	+1,238.280
33	+0.02406	+0.00	+0.00	+37,246.05	+60,987.540	+1,238.280
34	+0.02495	+0.00	+0.00	+34,826.75	+63,243.521	+1,238.280
35	+0.02541	+0.00	+0.00	+34,181.56	+64,409.534	+1,238.280
36	+0.02536	+0.00	+0.00	+5,116.49	+64,282.794	+1,238.280
37	+0.02521	+0.00	+0.00	+6,726.11	+63,902.572	+1,238.280
38	+0.02487	+0.00	+0.00	+10,909.05	+63,040.736	+1,238.280
39	+0.02427	+0.00	+0.00	+21,665.50	+61,519.850	+1,238.280
40	+0.02371	+0.00	+0.00	+14,602.77	+60,100.356	+1,238.280
41	+0.02310	+0.00	+0.00	-20,427.27	+58,554.122	+1,238.280
42	+0.02234	+0.00	+0.00	-19,990.92	+56,627.666	+1,238.280

43	+0.02142	+.00	+.00	+30,353.31	+54,295.640	+1,238.280
44	+0.02025	+.00	+.00	-32,551.08	+51,329.912	+1,238.280
45	+0.01918	+.00	+.00	+21,175.89	+48,617.665	+1,238.280
46	+0.01819	+.00	+.00	+24,570.61	+46,108.202	+1,238.280
47	+0.01732	+.00	+.00	-16,036.92	+43,902.917	+1,238.280
48	+0.01675	+.00	+.00	-36,111.51	+42,458.075	+1,238.280

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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	+2,802.835	+0.000	+1,435.877	+0.000	+12,256.182
02	+0.000	+2,870.202	+0.000	+1,470.389	+0.000	+12,550.765
03	+0.000	+2,848.928	+0.000	+1,459.490	+0.000	+12,457.739
04	+0.000	+2,797.516	+0.000	+1,433.152	+0.000	+12,232.926
05	+0.000	+2,772.697	+0.000	+1,420.437	+0.000	+12,124.395
06	+0.000	+2,742.559	+0.000	+1,404.998	+0.000	+11,992.609
07	+0.000	+2,715.966	+0.000	+1,391.375	+0.000	+11,876.326
08	+0.000	+2,708.875	+0.000	+1,387.742	+0.000	+11,845.317
09	+0.000	+2,682.283	+0.000	+1,374.119	+0.000	+11,729.035
10	+0.000	+2,689.374	+0.000	+1,377.751	+0.000	+11,760.043
11	+0.000	+2,737.240	+0.000	+1,402.273	+0.000	+11,969.352
12	+0.000	+2,840.064	+0.000	+1,454.949	+0.000	+12,418.978
13	+0.000	+3,155.627	+0.000	+1,616.610	+0.000	+13,798.864
14	+0.000	+3,462.325	+0.000	+1,773.730	+0.000	+15,139.990
15	+0.000	+3,847.028	+0.000	+1,970.811	+0.000	+16,822.211
16	+0.000	+4,038.493	+0.000	+2,068.898	+0.000	+17,659.446
17	+0.000	+4,164.364	+0.000	+2,133.380	+0.000	+18,209.850
18	+0.000	+4,192.729	+0.000	+2,147.912	+0.000	+18,333.884
19	+0.000	+4,226.412	+0.000	+2,165.168	+0.000	+18,481.176
20	+0.000	+4,198.047	+0.000	+2,150.636	+0.000	+18,357.141
21	+0.000	+4,180.319	+0.000	+2,141.554	+0.000	+18,279.619
22	+0.000	+4,160.818	+0.000	+2,131.564	+0.000	+18,194.345
23	+0.000	+4,139.544	+0.000	+2,120.665	+0.000	+18,101.319
24	+0.000	+4,125.361	+0.000	+2,113.400	+0.000	+18,039.302
25	+0.000	+4,125.361	+0.000	+2,113.400	+0.000	+18,039.302
26	+0.000	+4,120.043	+0.000	+2,110.675	+0.000	+18,016.045
27	+0.000	+4,132.453	+0.000	+2,117.033	+0.000	+18,070.311
28	+0.000	+4,125.361	+0.000	+2,113.400	+0.000	+18,039.302
29	+0.000	+4,116.497	+0.000	+2,108.859	+0.000	+18,000.541
30	+0.000	+4,109.406	+0.000	+2,105.226	+0.000	+17,969.532
31	+0.000	+4,098.769	+0.000	+2,099.777	+0.000	+17,923.019
32	+0.000	+4,173.228	+0.000	+2,137.921	+0.000	+18,248.611
33	+0.000	+4,265.415	+0.000	+2,185.148	+0.000	+18,651.723
34	+0.000	+4,423.196	+0.000	+2,265.979	+0.000	+19,341.667
35	+0.000	+4,504.746	+0.000	+2,307.756	+0.000	+19,698.267
36	+0.000	+4,495.882	+0.000	+2,303.215	+0.000	+19,659.506
37	+0.000	+4,469.289	+0.000	+2,289.592	+0.000	+19,543.223
38	+0.000	+4,409.013	+0.000	+2,258.713	+0.000	+19,279.649
39	+0.000	+4,302.644	+0.000	+2,204.221	+0.000	+18,814.519
40	+0.000	+4,203.366	+0.000	+2,153.361	+0.000	+18,380.397
41	+0.000	+4,095.223	+0.000	+2,097.960	+0.000	+17,907.515
42	+0.000	+3,960.489	+0.000	+2,028.936	+0.000	+17,318.350

43	+.000	+3,797.389	+.000	+1,945.381	+.000	+16,605.150
44	+.000	+3,589.969	+.000	+1,839.121	+.000	+15,698.146
45	+.000	+3,400.276	+.000	+1,741.943	+.000	+14,868.664
46	+.000	+3,224.767	+.000	+1,652.030	+.000	+14,101.199
47	+.000	+3,070.531	+.000	+1,573.016	+.000	+13,426.760
48	+.000	+2,969.480	+.000	+1,521.248	+.000	+12,984.886

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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	+58.129	+866.301	+3,404.386	+.000
02	+.000	+.000	+59.526	+887.123	+3,486.212	+.000
03	+.000	+.000	+59.085	+880.548	+3,460.373	+.000
04	+.000	+.000	+58.018	+864.658	+3,397.926	+.000
05	+.000	+.000	+57.504	+856.986	+3,367.780	+.000
06	+.000	+.000	+56.879	+847.671	+3,331.174	+.000
07	+.000	+.000	+56.327	+839.452	+3,298.874	+.000
08	+.000	+.000	+56.180	+837.260	+3,290.261	+.000
09	+.000	+.000	+55.629	+829.041	+3,257.961	+.000
10	+.000	+.000	+55.776	+831.233	+3,266.574	+.000
11	+.000	+.000	+56.768	+846.027	+3,324.714	+.000
12	+.000	+.000	+58.901	+877.808	+3,449.606	+.000
13	+.000	+.000	+65.445	+975.342	+3,832.896	+.000
14	+.000	+.000	+71.806	+1,070.137	+4,205.419	+.000
15	+.000	+.000	+79.785	+1,189.041	+4,672.687	+.000
16	+.000	+.000	+83.755	+1,248.219	+4,905.245	+.000
17	+.000	+.000	+86.366	+1,287.123	+5,058.130	+.000
18	+.000	+.000	+86.954	+1,295.890	+5,092.583	+.000
19	+.000	+.000	+87.653	+1,306.301	+5,133.496	+.000
20	+.000	+.000	+87.064	+1,297.534	+5,099.043	+.000
21	+.000	+.000	+86.697	+1,292.055	+5,077.510	+.000
22	+.000	+.000	+86.292	+1,286.027	+5,053.823	+.000
23	+.000	+.000	+85.851	+1,279.452	+5,027.984	+.000
24	+.000	+.000	+85.557	+1,275.068	+5,010.757	+.000
25	+.000	+.000	+85.557	+1,275.068	+5,010.757	+.000
26	+.000	+.000	+85.447	+1,273.425	+5,004.297	+.000
27	+.000	+.000	+85.704	+1,277.260	+5,019.371	+.000
28	+.000	+.000	+85.557	+1,275.068	+5,010.757	+.000
29	+.000	+.000	+85.373	+1,272.329	+4,999.991	+.000
30	+.000	+.000	+85.226	+1,270.137	+4,991.377	+.000
31	+.000	+.000	+85.006	+1,266.849	+4,978.458	+.000
32	+.000	+.000	+86.550	+1,289.863	+5,068.897	+.000
33	+.000	+.000	+88.462	+1,318.356	+5,180.869	+.000
34	+.000	+.000	+91.734	+1,367.123	+5,372.514	+.000
35	+.000	+.000	+93.425	+1,392.329	+5,471.566	+.000
36	+.000	+.000	+93.241	+1,389.589	+5,460.799	+.000
37	+.000	+.000	+92.690	+1,381.370	+5,428.500	+.000
38	+.000	+.000	+91.440	+1,362.740	+5,355.287	+.000
39	+.000	+.000	+89.234	+1,329.863	+5,226.088	+.000
40	+.000	+.000	+87.175	+1,299.178	+5,105.503	+.000
41	+.000	+.000	+84.932	+1,265.753	+4,974.151	+.000
42	+.000	+.000	+82.138	+1,224.110	+4,810.499	+.000

43	+.000	+.000	+78.755	+1,173.699	+4,612.395	+.000
44	+.000	+.000	+74.453	+1,109.589	+4,360.457	+.000
45	+.000	+.000	+70.519	+1,050.959	+4,130.053	+.000
46	+.000	+.000	+66.879	+996.712	+3,916.875	+.000
47	+.000	+.000	+63.681	+949.041	+3,729.537	+.000
48	+.000	+.000	+61.585	+917.808	+3,606.798	+.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	+86,352.634
02	+ .000	+122,073.029
03	+ .000	+108,759.847
04	+ .000	+86,294.546
05	+ .000	+51,518.435
06	+ .000	+67,950.427
07	+ .000	+113,552.327
08	+ .000	+94,766.329
09	+ .000	+74,945.869
10	+ .000	+59,212.297
11	+ .000	-9,947.641
12	+ .000	+18,357.180
13	+ .000	+88,424.011
14	+ .000	+105,897.735
15	+ .000	+154,690.500
16	+ .000	+70,662.188
17	+ .000	+85,917.911
18	+ .000	+140,428.600
19	+ .000	+169,012.387
20	+ .000	+165,836.928
21	+ .000	+149,618.785
22	+ .000	+175,486.032
23	+ .000	+139,043.070
24	+ .000	+120,808.516
25	+ .000	+126,851.316
26	+ .000	+134,589.348
27	+ .000	+79,232.843
28	+ .000	+58,805.916
29	+ .000	+63,863.059
30	+ .000	+150,016.292
31	+ .000	+93,331.946
32	+ .000	+113,161.088
33	+ .000	+131,161.843
34	+ .000	+132,170.763
35	+ .000	+133,297.463
36	+ .000	+104,039.796
37	+ .000	+105,071.626
38	+ .000	+107,944.909
39	+ .000	+116,390.199
40	+ .000	+107,170.386
41	+ .000	+69,790.667
42	+ .000	+67,299.548

43	+.000	+114,099.999
44	+.000	+46,688.847
45	+.000	+96,294.249
46	+.000	+95,875.555
47	+.000	+51,916.843
48	+.000	+29,646.651