

Date: 13/09/2021

Settlement Day:03/09/2021

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: 156

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+2,783,216.690	+461,694,646.220
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+2,744,360.120	+455,970,686.590
Balancing Services Contract Cost	+2,109,277.280	+259,034,297.740
Balancing Services Cost Variable	-153,759.480	-26,680,204.280
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+185,743.520	+557,230.560
Black Start Testing Costs	+0.000	+48,204.060
Black Start Availability Costs	+104,979.200	+18,212,292.220
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+775,217.100	+120,933,867.600
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+3,676.710	+492,679.140
ESO Incentive Recovery t-1	+54,794.520	+9,542,465.680
ALoMCP Recovery	+0.000	+0.000
Wind Forecast Incentive	+0.000	+0.000
Provision Of Balancing Services to Others	+0.000	+0.000
Total Internal Costs	+775,217.100	+120,933,867.600
Total External Costs	+5,049,071.870	+717,177,651.710
Total Adjusted Energy Volume (MWh)	+1,258,061.838	

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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	+21,448.415	+53,234.036	+2.48196
02	+20,895.782	+51,594.533	+2.46914
03	+20,533.297	+80,454.889	+3.91826
04	+20,333.805	+86,076.458	+4.23317
05	+19,941.469	+83,656.230	+4.19509
06	+19,742.884	+71,594.580	+3.62635
07	+19,581.847	+64,336.737	+3.28553
08	+19,520.411	+74,899.723	+3.83700
09	+19,659.705	+64,014.319	+3.25612
10	+19,762.336	+57,062.244	+2.88742
11	+20,608.414	+98,260.845	+4.76800
12	+21,424.417	+105,496.482	+4.92412
13	+23,115.420	+97,398.115	+4.21356
14	+24,572.224	+109,462.903	+4.45474
15	+26,133.191	+92,320.527	+3.53269
16	+27,738.562	+115,042.798	+4.14740
17	+28,797.120	+103,800.996	+3.60456
18	+29,470.099	+136,197.808	+4.62156
19	+29,862.988	+169,364.581	+5.67139
20	+29,807.217	+155,312.317	+5.21056
21	+29,755.523	+146,022.299	+4.90740
22	+29,709.965	+147,250.428	+4.95626
23	+29,779.777	+180,884.803	+6.07408
24	+29,651.956	+147,030.294	+4.95854
25	+29,720.547	+139,910.788	+4.70754
26	+29,653.182	+128,415.824	+4.33059
27	+29,286.741	+130,548.604	+4.45760
28	+28,730.746	+155,135.491	+5.39963
29	+28,455.811	+156,189.010	+5.48883
30	+28,241.127	+127,436.443	+4.51244
31	+28,111.905	+104,415.864	+3.71429
32	+28,314.764	+98,092.684	+3.46437
33	+28,712.907	+105,089.568	+3.66001
34	+29,179.427	+137,089.312	+4.69815
35	+29,734.939	+124,469.382	+4.18596
36	+29,947.417	+147,044.522	+4.91009
37	+29,965.108	+128,010.496	+4.27199
38	+29,905.026	+120,339.132	+4.02404
39	+29,777.884	+143,462.643	+4.81776
40	+29,633.346	+142,256.760	+4.80056
41	+29,672.483	+140,172.408	+4.72399
42	+28,921.967	+123,224.805	+4.26060

43	+28,123.743	+180,275.964	+6.41010
44	+26,959.623	+101,696.201	+3.77217
45	+25,851.626	+122,883.345	+4.75341
46	+24,452.854	+184,232.381	+7.53419
47	+23,074.300	+205,470.169	+8.90472
48	+21,787.541	+187,690.567	+8.61458

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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	+0.01705	+16,617.92	+0.00	+16,596.57	+35,963.178	-18,496.920
02	+0.01661	+16,490.61	+0.00	+16,379.89	+35,035.096	-18,496.920
03	+0.01632	+46,561.75	+0.00	+46,172.09	+34,423.405	-18,490.995
04	+0.01616	+52,754.38	+0.00	+52,311.05	+34,085.921	-18,490.995
05	+0.01585	+46,072.46	+0.00	+45,839.04	+33,432.045	-13,436.770
06	+0.01569	+34,744.01	+0.00	+34,294.78	+33,094.561	-13,436.770
07	+0.01557	+26,933.96	+0.00	+26,845.73	+32,841.447	-12,857.520
08	+0.01552	+37,834.76	+0.00	+37,570.40	+32,735.983	-12,857.520
09	+0.01563	+27,992.01	+0.00	+27,849.14	+32,968.004	-14,377.370
10	+0.01571	+20,880.81	+0.00	+20,638.37	+33,136.746	-14,377.370
11	+0.01638	+41,988.54	+0.00	+41,410.31	+34,549.962	+3,882.720
12	+0.01703	+46,963.52	+0.00	+46,544.05	+35,920.992	+3,882.720
13	+0.01837	+37,702.19	+0.00	+36,756.98	+38,747.424	+1,238.280
14	+0.01953	+48,001.67	+0.00	+45,070.69	+41,194.185	+1,238.280
15	+0.02077	+30,251.70	+0.00	+23,918.54	+43,809.689	+1,238.280
16	+0.02205	+43,620.66	+0.00	+42,501.69	+46,509.564	+1,238.280
17	+0.02289	+29,029.56	+0.00	+28,543.59	+48,281.357	+1,238.280
18	+0.02343	+59,785.78	+0.00	+59,194.21	+49,420.367	+1,238.280
19	+0.02374	+91,733.58	+0.00	+91,358.54	+50,074.243	+1,238.280
20	+0.02369	+78,123.70	+0.00	+77,467.96	+49,968.779	+1,238.280
21	+0.02365	+69,337.95	+0.00	+68,307.29	+49,884.408	+1,238.280
22	+0.02362	+70,328.05	+0.00	+69,632.43	+49,821.129	+1,238.280
23	+0.02367	+105,281.55	+0.00	+103,105.12	+49,926.593	+1,238.280
24	+0.02357	+70,032.22	+0.00	+69,573.98	+49,715.665	+1,238.280
25	+0.02362	+62,726.72	+0.00	+62,292.79	+49,821.129	+1,238.280
26	+0.02357	+51,501.94	+0.00	+50,959.51	+49,715.665	+1,238.280
27	+0.02328	+54,496.58	+0.00	+54,030.06	+49,103.975	+1,238.280
28	+0.02284	+80,957.35	+0.00	+80,039.77	+48,175.893	+1,238.280
29	+0.02262	+82,675.65	+0.00	+81,804.70	+47,711.852	+1,238.280
30	+0.02245	+54,233.67	+0.00	+53,601.86	+47,353.275	+1,238.280
31	+0.02235	+30,910.65	+0.00	+30,904.65	+47,142.347	+1,238.280
32	+0.02251	+24,579.73	+0.00	+24,064.08	+47,479.832	+1,238.280
33	+0.02282	+31,400.10	+0.00	+30,058.52	+48,133.708	+1,238.280
34	+0.02319	+62,666.76	+0.00	+60,861.80	+48,914.140	+1,238.280
35	+0.02364	+47,979.75	+0.00	+46,786.71	+49,863.315	+1,238.280
36	+0.02380	+70,084.53	+0.00	+68,844.46	+50,200.799	+1,238.280
37	+0.02382	+49,918.82	+0.00	+49,745.76	+50,242.985	+1,238.280
38	+0.02377	+42,805.71	+0.00	+42,236.08	+50,137.521	+1,238.280
39	+0.02367	+66,825.04	+0.00	+65,682.96	+49,926.593	+1,238.280
40	+0.02355	+66,369.55	+0.00	+64,865.12	+49,673.480	+1,238.280
41	+0.02359	+65,320.56	+0.00	+62,651.42	+49,757.851	+1,238.280
42	+0.02299	+47,709.21	+0.00	+47,644.03	+48,492.285	+1,238.280

43	+0.02235	+107,444.64	+ .00	+106,764.75	+47,142.347	+1,238.280
44	+0.02143	+31,573.87	+ .00	+31,159.98	+45,201.812	+1,238.280
45	+0.02055	+55,498.63	+ .00	+55,192.77	+43,345.648	+1,238.280
46	+0.01944	+120,221.77	+ .00	+120,131.20	+41,004.350	+1,238.280
47	+0.01834	+170,323.40	+ .00	+170,317.97	+38,684.145	-24,153.645
48	+0.01732	+155,928.72	+ .00	+155,836.73	+36,532.682	-24,153.645

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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	+3,166.927	+0.000	+1,789.895	+0.000	+13,217.452
02	+0.000	+3,085.200	+0.000	+1,743.705	+0.000	+12,876.356
03	+0.000	+3,031.334	+0.000	+1,713.261	+0.000	+12,651.543
04	+0.000	+3,001.615	+0.000	+1,696.464	+0.000	+12,527.508
05	+0.000	+2,944.035	+0.000	+1,663.920	+0.000	+12,287.191
06	+0.000	+2,914.316	+0.000	+1,647.124	+0.000	+12,163.156
07	+0.000	+2,892.027	+0.000	+1,634.526	+0.000	+12,070.130
08	+0.000	+2,882.739	+0.000	+1,629.277	+0.000	+12,031.369
09	+0.000	+2,903.171	+0.000	+1,640.825	+0.000	+12,116.643
10	+0.000	+2,918.031	+0.000	+1,649.223	+0.000	+12,178.661
11	+0.000	+3,042.479	+0.000	+1,719.559	+0.000	+12,698.056
12	+0.000	+3,163.212	+0.000	+1,787.796	+0.000	+13,201.947
13	+0.000	+3,412.108	+0.000	+1,928.468	+0.000	+14,240.738
14	+0.000	+3,627.571	+0.000	+2,050.244	+0.000	+15,139.990
15	+0.000	+3,857.893	+0.000	+2,180.418	+0.000	+16,101.259
16	+0.000	+4,095.645	+0.000	+2,314.791	+0.000	+17,093.537
17	+0.000	+4,251.669	+0.000	+2,402.974	+0.000	+17,744.719
18	+0.000	+4,351.971	+0.000	+2,459.663	+0.000	+18,163.337
19	+0.000	+4,409.551	+0.000	+2,492.206	+0.000	+18,403.654
20	+0.000	+4,400.264	+0.000	+2,486.957	+0.000	+18,364.893
21	+0.000	+4,392.834	+0.000	+2,482.758	+0.000	+18,333.884
22	+0.000	+4,387.262	+0.000	+2,479.609	+0.000	+18,310.628
23	+0.000	+4,396.549	+0.000	+2,484.858	+0.000	+18,349.389
24	+0.000	+4,377.975	+0.000	+2,474.360	+0.000	+18,271.867
25	+0.000	+4,387.262	+0.000	+2,479.609	+0.000	+18,310.628
26	+0.000	+4,377.975	+0.000	+2,474.360	+0.000	+18,271.867
27	+0.000	+4,324.109	+0.000	+2,443.916	+0.000	+18,047.054
28	+0.000	+4,242.382	+0.000	+2,397.725	+0.000	+17,705.959
29	+0.000	+4,201.518	+0.000	+2,374.630	+0.000	+17,535.411
30	+0.000	+4,169.942	+0.000	+2,356.783	+0.000	+17,403.624
31	+0.000	+4,151.368	+0.000	+2,346.285	+0.000	+17,326.102
32	+0.000	+4,181.087	+0.000	+2,363.082	+0.000	+17,450.137
33	+0.000	+4,238.667	+0.000	+2,395.625	+0.000	+17,690.454
34	+0.000	+4,307.392	+0.000	+2,434.468	+0.000	+17,977.285
35	+0.000	+4,390.977	+0.000	+2,481.708	+0.000	+18,326.132
36	+0.000	+4,420.696	+0.000	+2,498.505	+0.000	+18,450.167
37	+0.000	+4,424.411	+0.000	+2,500.605	+0.000	+18,465.671
38	+0.000	+4,415.123	+0.000	+2,495.356	+0.000	+18,426.910
39	+0.000	+4,396.549	+0.000	+2,484.858	+0.000	+18,349.389
40	+0.000	+4,374.260	+0.000	+2,472.260	+0.000	+18,256.363
41	+0.000	+4,381.690	+0.000	+2,476.459	+0.000	+18,287.371
42	+0.000	+4,270.244	+0.000	+2,413.472	+0.000	+17,822.241

43	+.000	+4,151.368	+.000	+2,346.285	+.000	+17,326.102
44	+.000	+3,980.484	+.000	+2,249.704	+.000	+16,612.902
45	+.000	+3,817.029	+.000	+2,157.323	+.000	+15,930.711
46	+.000	+3,610.854	+.000	+2,040.796	+.000	+15,070.220
47	+.000	+3,406.536	+.000	+1,925.319	+.000	+14,217.482
48	+.000	+3,217.078	+.000	+1,818.240	+.000	+13,426.760

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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	ESO Incentive Recovery t-1	ALoMCP Recovery	Wind forecast Incentive(£)
01	+.000	+.000	+62.688	+934.247	+.000	+.000
02	+.000	+.000	+61.070	+910.137	+.000	+.000
03	+.000	+.000	+60.004	+894.247	+.000	+.000
04	+.000	+.000	+59.416	+885.479	+.000	+.000
05	+.000	+.000	+58.276	+868.493	+.000	+.000
06	+.000	+.000	+57.688	+859.726	+.000	+.000
07	+.000	+.000	+57.246	+853.151	+.000	+.000
08	+.000	+.000	+57.063	+850.411	+.000	+.000
09	+.000	+.000	+57.467	+856.438	+.000	+.000
10	+.000	+.000	+57.761	+860.822	+.000	+.000
11	+.000	+.000	+60.225	+897.534	+.000	+.000
12	+.000	+.000	+62.614	+933.151	+.000	+.000
13	+.000	+.000	+67.541	+1,006.575	+.000	+.000
14	+.000	+.000	+71.806	+1,070.137	+.000	+.000
15	+.000	+.000	+76.365	+1,138.082	+.000	+.000
16	+.000	+.000	+81.071	+1,208.219	+.000	+.000
17	+.000	+.000	+84.160	+1,254.247	+.000	+.000
18	+.000	+.000	+86.145	+1,283.836	+.000	+.000
19	+.000	+.000	+87.285	+1,300.822	+.000	+.000
20	+.000	+.000	+87.101	+1,298.082	+.000	+.000
21	+.000	+.000	+86.954	+1,295.890	+.000	+.000
22	+.000	+.000	+86.844	+1,294.247	+.000	+.000
23	+.000	+.000	+87.028	+1,296.986	+.000	+.000
24	+.000	+.000	+86.660	+1,291.507	+.000	+.000
25	+.000	+.000	+86.844	+1,294.247	+.000	+.000
26	+.000	+.000	+86.660	+1,291.507	+.000	+.000
27	+.000	+.000	+85.594	+1,275.616	+.000	+.000
28	+.000	+.000	+83.976	+1,251.507	+.000	+.000
29	+.000	+.000	+83.167	+1,239.452	+.000	+.000
30	+.000	+.000	+82.542	+1,230.137	+.000	+.000
31	+.000	+.000	+82.174	+1,224.658	+.000	+.000
32	+.000	+.000	+82.763	+1,233.425	+.000	+.000
33	+.000	+.000	+83.903	+1,250.411	+.000	+.000
34	+.000	+.000	+85.263	+1,270.685	+.000	+.000
35	+.000	+.000	+86.917	+1,295.342	+.000	+.000
36	+.000	+.000	+87.506	+1,304.110	+.000	+.000
37	+.000	+.000	+87.579	+1,305.205	+.000	+.000
38	+.000	+.000	+87.395	+1,302.466	+.000	+.000
39	+.000	+.000	+87.028	+1,296.986	+.000	+.000
40	+.000	+.000	+86.587	+1,290.411	+.000	+.000
41	+.000	+.000	+86.734	+1,292.603	+.000	+.000
42	+.000	+.000	+84.528	+1,259.726	+.000	+.000

43	+.000	+.000	+82.174	+1,224.658	+.000	+.000
44	+.000	+.000	+78.792	+1,174.247	+.000	+.000
45	+.000	+.000	+75.556	+1,126.027	+.000	+.000
46	+.000	+.000	+71.475	+1,065.205	+.000	+.000
47	+.000	+.000	+67.431	+1,004.931	+.000	+.000
48	+.000	+.000	+63.681	+949.041	+.000	+.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	+53,234.036
02	+ .000	+51,594.533
03	+ .000	+80,454.889
04	+ .000	+86,076.458
05	+ .000	+83,656.230
06	+ .000	+71,594.580
07	+ .000	+64,336.737
08	+ .000	+74,899.723
09	+ .000	+64,014.319
10	+ .000	+57,062.244
11	+ .000	+98,260.845
12	+ .000	+105,496.482
13	+ .000	+97,398.115
14	+ .000	+109,462.903
15	+ .000	+92,320.527
16	+ .000	+115,042.798
17	+ .000	+103,800.996
18	+ .000	+136,197.808
19	+ .000	+169,364.581
20	+ .000	+155,312.317
21	+ .000	+146,022.299
22	+ .000	+147,250.428
23	+ .000	+180,884.803
24	+ .000	+147,030.294
25	+ .000	+139,910.788
26	+ .000	+128,415.824
27	+ .000	+130,548.604
28	+ .000	+155,135.491
29	+ .000	+156,189.010
30	+ .000	+127,436.443
31	+ .000	+104,415.864
32	+ .000	+98,092.684
33	+ .000	+105,089.568
34	+ .000	+137,089.312
35	+ .000	+124,469.382
36	+ .000	+147,044.522
37	+ .000	+128,010.496
38	+ .000	+120,339.132
39	+ .000	+143,462.643
40	+ .000	+142,256.760
41	+ .000	+140,172.408
42	+ .000	+123,224.805

43	+ .000	+180,275.964
44	+ .000	+101,696.201
45	+ .000	+122,883.345
46	+ .000	+184,232.381
47	+ .000	+205,470.169
48	+ .000	+187,690.567