

Date: 08/10/2021

Settlement Day:15/09/2021

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: 168

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+30,195,554.320	+606,049,481.960
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+29,875,725.450	+598,027,687.610
Balancing Services Contract Cost	+1,677,866.384	+289,508,691.733
Balancing Services Cost Variable	-473,914.910	-28,114,891.164
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+0.000	+7,257,979.916
Black Start Testing Costs	+0.000	+41,070.000
Black Start Availability Costs	+105,675.840	+17,728,892.563
Black Start Other Costs	+0.000	+236,234.720
System Operator Internal Costs	+775,217.100	+130,236,472.800
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+3,676.710	+617,687.280
ESO Incentive Recovery t-1	+54,794.520	+9,205,479.360
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	+130,236,472.800
Total External Costs	+31,243,823.994	+894,508,832.018
Total Adjusted Energy Volume (MWh)	+1,321,370.137	

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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	+22,409.329	+117,602.715	+5.24794
02	+22,001.494	+108,402.904	+4.92707
03	+21,487.745	+97,235.324	+4.52515
04	+21,373.465	+81,919.725	+3.83278
05	+21,144.768	+92,157.964	+4.35843
06	+20,720.526	+54,012.930	+2.60674
07	+20,400.135	+47,959.375	+2.35093
08	+20,384.370	+72,417.132	+3.55258
09	+20,631.527	+95,347.484	+4.62145
10	+20,978.320	+83,714.456	+3.99052
11	+23,167.005	+95,550.062	+4.12440
12	+24,056.023	+74,169.948	+3.08322
13	+25,391.583	+74,093.151	+2.91802
14	+27,133.728	+171,509.213	+6.32089
15	+28,906.484	+140,499.075	+4.86047
16	+30,160.253	+235,301.601	+7.80171
17	+30,877.437	+172,729.818	+5.59405
18	+30,990.770	+139,377.287	+4.49738
19	+31,235.485	+137,315.840	+4.39615
20	+31,247.877	+155,229.253	+4.96767
21	+30,949.929	+116,773.150	+3.77297
22	+30,848.684	+90,131.203	+2.92172
23	+30,670.976	+133,431.731	+4.35042
24	+30,299.897	+77,583.207	+2.56051
25	+30,159.142	+55,301.481	+1.83366
26	+29,792.510	+143,070.299	+4.80222
27	+29,340.514	+651,418.358	+22.20201
28	+28,997.451	+774,016.538	+26.69257
29	+28,965.339	+787,320.464	+27.18147
30	+28,848.048	+1,055,015.053	+36.57145
31	+28,736.552	+1,045,838.015	+36.39400
32	+29,222.067	+1,196,859.058	+40.95737
33	+29,947.441	+1,424,619.274	+47.57065
34	+30,614.236	+1,827,899.632	+59.70750
35	+31,427.184	+1,927,232.593	+61.32374
36	+31,764.018	+2,090,861.313	+65.82484
37	+31,690.686	+2,504,009.589	+79.01405
38	+31,704.996	+2,683,321.161	+84.63402
39	+31,774.411	+2,513,548.655	+79.10607
40	+32,086.232	+2,336,504.198	+72.81953
41	+31,498.943	+2,026,960.536	+64.35011
42	+30,303.446	+1,718,829.757	+56.72060

43	+29,081.275	+1,154,279.304	+39.69150
44	+27,885.754	+733,347.875	+26.29830
45	+26,782.361	+527,558.623	+19.69799
46	+25,708.855	+69,248.257	+2.69356
47	+24,312.681	+72,725.142	+2.99124
48	+23,258.185	+34,739.028	+1.49363

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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	+0.01696	+130,411.26	+0.00	+129,832.58	+28,456.614	-56,618.095
02	+0.01665	+121,666.06	+0.00	+121,444.11	+27,936.475	-56,618.095
03	+0.01626	+109,990.78	+0.00	+109,990.30	+27,282.107	-55,311.145
04	+0.01618	+94,885.79	+0.00	+94,884.08	+27,147.878	-55,311.145
05	+0.01600	+103,293.24	+0.00	+103,292.12	+26,845.862	-53,009.845
06	+0.01568	+66,057.55	+0.00	+65,984.60	+26,308.945	-53,009.845
07	+0.01544	+61,233.07	+0.00	+61,202.48	+25,906.257	-53,653.145
08	+0.01543	+85,687.26	+0.00	+85,686.41	+25,889.478	-53,653.145
09	+0.01561	+96,386.27	+0.00	+96,385.06	+26,191.494	-41,892.545
10	+0.01588	+84,800.05	+0.00	+84,045.38	+26,644.518	-41,892.545
11	+0.01753	+49,053.15	+0.00	+48,431.73	+29,412.998	+1,238.280
12	+0.01821	+25,597.77	+0.00	+25,271.90	+30,553.947	+1,238.280
13	+0.01922	+23,207.39	+0.00	+22,551.70	+32,248.592	+1,238.280
14	+0.02053	+118,465.46	+0.00	+116,539.19	+34,446.597	+1,238.280
15	+0.02188	+84,368.83	+0.00	+81,995.79	+36,711.716	+1,238.280
16	+0.02282	+175,517.86	+0.00	+174,338.12	+38,288.911	+1,238.280
17	+0.02337	+110,363.05	+0.00	+110,326.86	+39,211.737	+1,238.280
18	+0.02345	+79,007.33	+0.00	+76,764.95	+39,345.967	+1,238.280
19	+0.02364	+74,893.60	+0.00	+74,206.23	+39,664.761	+1,238.280
20	+0.02365	+92,313.80	+0.00	+92,093.47	+39,681.540	+1,238.280
21	+0.02342	+54,790.77	+0.00	+54,239.33	+39,295.631	+1,238.280
22	+0.02335	+27,892.40	+0.00	+27,780.59	+39,178.180	+1,238.280
23	+0.02321	+71,550.32	+0.00	+71,447.53	+38,943.279	+1,238.280
24	+0.02293	+16,912.42	+0.00	+16,331.83	+38,473.476	+1,238.280
25	+0.02282	-5,522.98	+0.00	-5,662.00	+38,288.911	+1,238.280
26	+0.02255	+83,047.32	+0.00	+82,813.47	+37,835.887	+1,238.280
27	+0.02220	+592,167.15	+0.00	+592,077.56	+37,248.634	+1,238.280
28	+0.02194	+715,361.32	+0.00	+715,356.22	+36,812.388	+1,238.280
29	+0.02192	+728,814.79	+0.00	+728,712.49	+36,778.831	+1,238.280
30	+0.02183	+997,113.45	+0.00	+996,642.63	+36,627.823	+1,238.280
31	+0.02175	+988,968.10	+0.00	+987,674.97	+36,493.594	+1,238.280
32	+0.02211	+1,138,344.46	+0.00	+1,137,753.81	+37,097.626	+1,238.280
33	+0.02266	+1,370,582.05	+0.00	+1,364,074.55	+38,020.452	+1,238.280
34	+0.02317	+1,773,409.22	+0.00	+1,766,020.12	+38,876.164	+1,238.280
35	+0.02378	+1,867,295.99	+0.00	+1,863,756.57	+39,899.663	+1,238.280
36	+0.02404	+2,039,258.94	+0.00	+2,026,704.81	+40,335.908	+1,238.280
37	+0.02398	+2,490,894.75	+0.00	+2,440,010.12	+40,235.236	+1,238.280
38	+0.02399	+2,690,735.49	+0.00	+2,619,295.52	+40,252.015	+1,238.280
39	+0.02405	+2,505,095.46	+0.00	+2,449,365.98	+40,352.687	+1,238.280
40	+0.02428	+2,306,584.17	+0.00	+2,271,719.56	+40,738.596	+1,238.280
41	+0.02384	+1,987,867.58	+0.00	+1,963,327.48	+40,000.335	+1,238.280
42	+0.02293	+1,669,222.22	+0.00	+1,657,578.38	+38,473.476	+1,238.280

43	+0.02201	+1,115,795.93	+.00	+1,095,435.78	+36,929.839	+1,238.280
44	+0.02110	+677,295.53	+.00	+676,886.03	+35,402.981	+1,238.280
45	+0.02027	+474,846.09	+.00	+473,269.08	+34,010.352	+1,238.280
46	+0.01946	+17,923.49	+.00	+17,078.67	+32,651.280	+1,238.280
47	+0.01840	+24,611.30	+.00	+23,329.82	+30,872.741	+1,238.280
48	+0.01760	-12,502.98	+.00	-12,562.51	+29,530.448	+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	+0.000	+0.000	+1,792.262	+0.000	+13,147.682
02	+0.000	+0.000	+0.000	+1,759.503	+0.000	+12,907.365
03	+0.000	+0.000	+0.000	+1,718.289	+0.000	+12,605.030
04	+0.000	+0.000	+0.000	+1,709.835	+0.000	+12,543.013
05	+0.000	+0.000	+0.000	+1,690.813	+0.000	+12,403.474
06	+0.000	+0.000	+0.000	+1,656.997	+0.000	+12,155.404
07	+0.000	+0.000	+0.000	+1,631.635	+0.000	+11,969.352
08	+0.000	+0.000	+0.000	+1,630.578	+0.000	+11,961.600
09	+0.000	+0.000	+0.000	+1,649.600	+0.000	+12,101.139
10	+0.000	+0.000	+0.000	+1,678.132	+0.000	+12,310.448
11	+0.000	+0.000	+0.000	+1,852.497	+0.000	+13,589.556
12	+0.000	+0.000	+0.000	+1,924.357	+0.000	+14,116.703
13	+0.000	+0.000	+0.000	+2,031.090	+0.000	+14,899.673
14	+0.000	+0.000	+0.000	+2,169.525	+0.000	+15,915.207
15	+0.000	+0.000	+0.000	+2,312.187	+0.000	+16,961.750
16	+0.000	+0.000	+0.000	+2,411.523	+0.000	+17,690.454
17	+0.000	+0.000	+0.000	+2,469.644	+0.000	+18,116.824
18	+0.000	+0.000	+0.000	+2,478.098	+0.000	+18,178.841
19	+0.000	+0.000	+0.000	+2,498.177	+0.000	+18,326.132
20	+0.000	+0.000	+0.000	+2,499.234	+0.000	+18,333.884
21	+0.000	+0.000	+0.000	+2,474.928	+0.000	+18,155.584
22	+0.000	+0.000	+0.000	+2,467.531	+0.000	+18,101.319
23	+0.000	+0.000	+0.000	+2,452.736	+0.000	+17,992.789
24	+0.000	+0.000	+0.000	+2,423.147	+0.000	+17,775.728
25	+0.000	+0.000	+0.000	+2,411.523	+0.000	+17,690.454
26	+0.000	+0.000	+0.000	+2,382.990	+0.000	+17,481.146
27	+0.000	+0.000	+0.000	+2,346.004	+0.000	+17,209.820
28	+0.000	+0.000	+0.000	+2,318.528	+0.000	+17,008.263
29	+0.000	+0.000	+0.000	+2,316.414	+0.000	+16,992.759
30	+0.000	+0.000	+0.000	+2,306.904	+0.000	+16,922.989
31	+0.000	+0.000	+0.000	+2,298.450	+0.000	+16,860.972
32	+0.000	+0.000	+0.000	+2,336.493	+0.000	+17,140.050
33	+0.000	+0.000	+0.000	+2,394.615	+0.000	+17,566.419
34	+0.000	+0.000	+0.000	+2,448.509	+0.000	+17,961.780
35	+0.000	+0.000	+0.000	+2,512.971	+0.000	+18,434.663
36	+0.000	+0.000	+0.000	+2,540.447	+0.000	+18,636.219
37	+0.000	+0.000	+0.000	+2,534.107	+0.000	+18,589.706
38	+0.000	+0.000	+0.000	+2,535.163	+0.000	+18,597.458
39	+0.000	+0.000	+0.000	+2,541.504	+0.000	+18,643.971
40	+0.000	+0.000	+0.000	+2,565.809	+0.000	+18,822.271
41	+0.000	+0.000	+0.000	+2,519.312	+0.000	+18,481.176
42	+0.000	+0.000	+0.000	+2,423.147	+0.000	+17,775.728

43	+.000	+.000	+.000	+2,325.925	+.000	+17,062.528
44	+.000	+.000	+.000	+2,229.760	+.000	+16,357.081
45	+.000	+.000	+.000	+2,142.049	+.000	+15,713.651
46	+.000	+.000	+.000	+2,056.452	+.000	+15,085.725
47	+.000	+.000	+.000	+1,944.435	+.000	+14,263.995
48	+.000	+.000	+.000	+1,859.895	+.000	+13,643.821

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SAA Run Number:02

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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	+62.357	+929.315	+.000	+.000
02	+.000	+.000	+61.217	+912.329	+.000	+.000
03	+.000	+.000	+59.783	+890.959	+.000	+.000
04	+.000	+.000	+59.489	+886.575	+.000	+.000
05	+.000	+.000	+58.827	+876.712	+.000	+.000
06	+.000	+.000	+57.651	+859.178	+.000	+.000
07	+.000	+.000	+56.768	+846.027	+.000	+.000
08	+.000	+.000	+56.732	+845.479	+.000	+.000
09	+.000	+.000	+57.393	+855.342	+.000	+.000
10	+.000	+.000	+58.386	+870.137	+.000	+.000
11	+.000	+.000	+64.453	+960.548	+.000	+.000
12	+.000	+.000	+66.953	+997.808	+.000	+.000
13	+.000	+.000	+70.666	+1,053.151	+.000	+.000
14	+.000	+.000	+75.483	+1,124.931	+.000	+.000
15	+.000	+.000	+80.446	+1,198.904	+.000	+.000
16	+.000	+.000	+83.903	+1,250.411	+.000	+.000
17	+.000	+.000	+85.925	+1,280.548	+.000	+.000
18	+.000	+.000	+86.219	+1,284.931	+.000	+.000
19	+.000	+.000	+86.917	+1,295.342	+.000	+.000
20	+.000	+.000	+86.954	+1,295.890	+.000	+.000
21	+.000	+.000	+86.109	+1,283.288	+.000	+.000
22	+.000	+.000	+85.851	+1,279.452	+.000	+.000
23	+.000	+.000	+85.336	+1,271.781	+.000	+.000
24	+.000	+.000	+84.307	+1,256.438	+.000	+.000
25	+.000	+.000	+83.903	+1,250.411	+.000	+.000
26	+.000	+.000	+82.910	+1,235.616	+.000	+.000
27	+.000	+.000	+81.623	+1,216.438	+.000	+.000
28	+.000	+.000	+80.667	+1,202.192	+.000	+.000
29	+.000	+.000	+80.593	+1,201.096	+.000	+.000
30	+.000	+.000	+80.263	+1,196.164	+.000	+.000
31	+.000	+.000	+79.968	+1,191.781	+.000	+.000
32	+.000	+.000	+81.292	+1,211.507	+.000	+.000
33	+.000	+.000	+83.314	+1,241.644	+.000	+.000
34	+.000	+.000	+85.189	+1,269.589	+.000	+.000
35	+.000	+.000	+87.432	+1,303.014	+.000	+.000
36	+.000	+.000	+88.388	+1,317.260	+.000	+.000
37	+.000	+.000	+88.168	+1,313.973	+.000	+.000
38	+.000	+.000	+88.204	+1,314.521	+.000	+.000
39	+.000	+.000	+88.425	+1,317.808	+.000	+.000
40	+.000	+.000	+89.271	+1,330.411	+.000	+.000
41	+.000	+.000	+87.653	+1,306.301	+.000	+.000
42	+.000	+.000	+84.307	+1,256.438	+.000	+.000



43	+.000	+.000	+80.924	+1,206.027	+.000	+.000
44	+.000	+.000	+77.579	+1,156.164	+.000	+.000
45	+.000	+.000	+74.527	+1,110.685	+.000	+.000
46	+.000	+.000	+71.549	+1,066.301	+.000	+.000
47	+.000	+.000	+67.651	+1,008.219	+.000	+.000
48	+.000	+.000	+64.710	+964.384	+.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	+117,602.715
02	+ .000	+108,402.904
03	+ .000	+97,235.324
04	+ .000	+81,919.725
05	+ .000	+92,157.964
06	+ .000	+54,012.930
07	+ .000	+47,959.375
08	+ .000	+72,417.132
09	+ .000	+95,347.484
10	+ .000	+83,714.456
11	+ .000	+95,550.062
12	+ .000	+74,169.948
13	+ .000	+74,093.151
14	+ .000	+171,509.213
15	+ .000	+140,499.075
16	+ .000	+235,301.601
17	+ .000	+172,729.818
18	+ .000	+139,377.287
19	+ .000	+137,315.840
20	+ .000	+155,229.253
21	+ .000	+116,773.150
22	+ .000	+90,131.203
23	+ .000	+133,431.731
24	+ .000	+77,583.207
25	+ .000	+55,301.481
26	+ .000	+143,070.299
27	+ .000	+651,418.358
28	+ .000	+774,016.538
29	+ .000	+787,320.464
30	+ .000	+1,055,015.053
31	+ .000	+1,045,838.015
32	+ .000	+1,196,859.058
33	+ .000	+1,424,619.274
34	+ .000	+1,827,899.632
35	+ .000	+1,927,232.593
36	+ .000	+2,090,861.313
37	+ .000	+2,504,009.589
38	+ .000	+2,683,321.161
39	+ .000	+2,513,548.655
40	+ .000	+2,336,504.198
41	+ .000	+2,026,960.536
42	+ .000	+1,718,829.757

43	+.000	+1,154,279.304
44	+.000	+733,347.875
45	+.000	+527,558.623
46	+.000	+69,248.257
47	+.000	+72,725.142
48	+.000	+34,739.028