

Date: 10/11/2021

Settlement Day:29/10/2021

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: 212

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+812,484.720	+873,068,625.480
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+779,146.780	+859,939,296.770
Balancing Services Contract Cost	+2,147,553.750	+393,157,143.340
Balancing Services Cost Variable	+824,972.480	-9,779,751.550
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+123,641.010	+9,157,894.890
Black Start Testing Costs	+0.000	+48,204.060
Black Start Availability Costs	+128,805.240	+24,588,782.290
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+775,217.100	+164,346,025.200
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+3,676.710	+698,574.900
ESO Incentive Recovery t-1	+54,794.520	+12,610,958.800
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	+164,346,025.200
Total External Costs	+4,062,590.490	+1,290,421,103.500
Total Adjusted Energy Volume (MWh)	+1,371,901.138	

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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	+21,927.502	+127,827.900	+5.82957
02	+21,383.940	+135,540.571	+6.33843
03	+21,337.491	+167,756.289	+7.86204
04	+21,532.095	+171,395.652	+7.96001
05	+21,169.970	+160,961.971	+7.60332
06	+20,687.580	+161,474.330	+7.80538
07	+20,478.887	+161,156.557	+7.86940
08	+20,310.397	+167,148.457	+8.22970
09	+20,404.491	+152,761.615	+7.48667
10	+20,414.534	+154,146.202	+7.55081
11	+21,220.243	+155,022.393	+7.30540
12	+22,016.877	+127,924.513	+5.81029
13	+24,158.726	+133,565.451	+5.52866
14	+25,998.296	+103,203.204	+3.96961
15	+28,917.509	+36,656.290	+1.26762
16	+30,776.289	+26,665.369	+0.86643
17	+31,710.459	-9,833.783	-0.31011
18	+32,430.271	+1,478.742	+0.04560
19	+32,973.003	+12,226.321	+0.37080
20	+33,010.369	+24,623.931	+0.74595
21	+32,860.100	+6,232.276	+0.18966
22	+32,582.587	+14,074.488	+0.43196
23	+32,485.503	+50,131.900	+1.54321
24	+32,297.666	+41,284.153	+1.27824
25	+32,457.196	+44,177.976	+1.36111
26	+32,076.417	+32,183.683	+1.00334
27	+30,823.747	+35,900.187	+1.16469
28	+30,922.664	+32,590.275	+1.05393
29	+30,817.725	+37,879.630	+1.22915
30	+30,728.924	+27,357.179	+0.89027
31	+31,280.023	+100,762.384	+3.22130
32	+31,480.678	+81,881.087	+2.60100
33	+32,501.540	+55,692.567	+1.71354
34	+33,509.687	+102,988.996	+3.07341
35	+34,233.385	+89,852.994	+2.62472
36	+35,369.252	+154,169.625	+4.35886
37	+36,203.755	+139,220.495	+3.84547
38	+35,920.231	+115,911.470	+3.22691
39	+35,081.775	+89,723.741	+2.55756
40	+33,957.479	+86,492.746	+2.54709
41	+32,911.969	+143,101.713	+4.34801
42	+31,650.442	+140,527.850	+4.44000

43	+29,964.287	+198,309.383	+6.61819
44	+28,459.305	+172,760.056	+6.07042
45	+26,994.642	+165,829.996	+6.14307
46	+25,547.491	+125,185.917	+4.90013
47	+23,549.756	+171,410.129	+7.27864
48	+22,373.983	+210,408.047	+9.40414

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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	+0.01598	+19,752.60	+0.00	+18,849.78	+34,317.909	+57,303.780
02	+0.01559	+28,978.76	+0.00	+27,823.59	+33,480.363	+57,303.780
03	+0.01555	+56,329.54	+0.00	+55,084.78	+33,394.461	+62,387.655
04	+0.01570	+58,412.74	+0.00	+58,239.09	+33,716.594	+62,387.655
05	+0.01543	+42,459.50	+0.00	+40,850.38	+33,136.754	+70,215.780
06	+0.01508	+43,069.26	+0.00	+42,494.53	+32,385.111	+70,215.780
07	+0.01493	+43,658.38	+0.00	+42,661.81	+32,062.977	+70,215.780
08	+0.01480	+49,229.59	+0.00	+49,074.09	+31,783.796	+70,215.780
09	+0.01487	+50,788.80	+0.00	+50,722.81	+31,934.124	+53,953.860
10	+0.01488	+52,185.37	+0.00	+52,075.06	+31,955.600	+53,953.860
11	+0.01547	+97,382.72	+0.00	+97,336.89	+33,222.657	+7,660.345
12	+0.01605	+88,603.99	+0.00	+88,343.47	+34,468.238	-12,319.655
13	+0.01761	+53,347.57	+0.00	+52,469.42	+37,818.422	+24,150.780
14	+0.01895	+18,964.10	+0.00	+17,774.03	+40,696.144	+24,150.780
15	+0.02108	-26,968.66	+0.00	-32,748.14	+45,270.433	+1,238.280
16	+0.02243	-47,093.28	+0.00	-47,104.54	+48,169.631	+1,238.280
17	+0.02311	-85,781.83	+0.00	-85,802.60	+49,629.967	+1,238.280
18	+0.02364	-76,203.93	+0.00	-76,203.93	+50,768.171	+1,238.280
19	+0.02403	-66,717.08	+0.00	-66,717.49	+51,605.717	+1,238.280
20	+0.02406	-53,842.04	+0.00	-54,416.89	+51,670.143	+1,238.280
21	+0.02395	-72,452.84	+0.00	-72,452.84	+51,433.912	+1,238.280
22	+0.02375	-63,963.89	+0.00	-63,963.89	+51,004.402	+1,238.280
23	+0.02368	-27,679.92	+0.00	-27,680.12	+50,854.073	+1,238.280
24	+0.02354	-36,062.35	+0.00	-36,075.15	+50,553.415	+1,238.280
25	+0.02366	-33,517.64	+0.00	-33,569.37	+50,811.122	+1,238.280
26	+0.02338	-44,658.23	+0.00	-44,658.23	+50,209.807	+1,238.280
27	+0.02247	-37,963.96	+0.00	-37,999.07	+48,255.533	+1,238.280
28	+0.02254	-41,535.34	+0.00	-41,535.34	+48,405.862	+1,238.280
29	+0.02246	-35,987.29	+0.00	-35,987.29	+48,234.057	+1,238.280
30	+0.02240	-46,252.09	+0.00	-46,315.72	+48,105.204	+1,238.280
31	+0.02280	+26,342.09	+0.00	+25,796.01	+48,964.226	+1,238.280
32	+0.02295	+7,385.58	+0.00	+6,429.66	+49,286.359	+1,238.280
33	+0.02369	-20,232.57	+0.00	-22,151.79	+50,875.548	+1,238.280
34	+0.02443	+23,442.37	+0.00	+22,751.71	+52,464.738	+1,238.280
35	+0.02495	+8,287.36	+0.00	+7,934.19	+53,581.466	+1,238.280
36	+0.02578	+71,285.83	+0.00	+69,566.86	+55,363.936	+1,238.280
37	+0.02639	+54,118.53	+0.00	+52,645.18	+56,673.943	+1,238.280
38	+0.02618	+32,292.57	+0.00	+30,015.23	+56,222.957	+1,238.280
39	+0.02557	+6,169.02	+0.00	+5,800.05	+54,912.949	+1,238.280
40	+0.02475	+5,659.74	+0.00	+5,220.68	+53,151.955	+1,238.280
41	+0.02399	+65,048.85	+0.00	+64,287.25	+51,519.814	+1,238.280
42	+0.02307	+64,942.59	+0.00	+64,688.38	+49,544.065	+1,238.280

43	+0.02184	+126,921.48	+ .00	+126,447.35	+46,902.574	+1,238.280
44	+0.02074	+105,035.73	+ .00	+104,455.08	+44,540.265	+1,238.280
45	+0.01968	+101,698.71	+ .00	+100,952.73	+42,263.858	+1,238.280
46	+0.01862	+64,492.36	+ .00	+63,736.36	+39,987.451	+1,238.280
47	+0.01717	+61,990.09	+ .00	+59,111.92	+36,873.498	+56,775.780
48	+0.01631	+101,121.84	+ .00	+100,890.81	+35,026.602	+56,775.780

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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	+1,975.783	+0.000	+2,058.308	+0.000	+12,387.969
02	+0.000	+1,927.563	+0.000	+2,008.074	+0.000	+12,085.635
03	+0.000	+1,922.618	+0.000	+2,002.921	+0.000	+12,054.626
04	+0.000	+1,941.164	+0.000	+2,022.242	+0.000	+12,170.908
05	+0.000	+1,907.781	+0.000	+1,987.465	+0.000	+11,961.600
06	+0.000	+1,864.506	+0.000	+1,942.383	+0.000	+11,690.274
07	+0.000	+1,845.960	+0.000	+1,923.062	+0.000	+11,573.991
08	+0.000	+1,829.887	+0.000	+1,906.318	+0.000	+11,473.213
09	+0.000	+1,838.542	+0.000	+1,915.334	+0.000	+11,527.478
10	+0.000	+1,839.778	+0.000	+1,916.622	+0.000	+11,535.230
11	+0.000	+1,912.726	+0.000	+1,992.617	+0.000	+11,992.609
12	+0.000	+1,984.438	+0.000	+2,067.324	+0.000	+12,442.234
13	+0.000	+2,177.318	+0.000	+2,268.260	+0.000	+13,651.573
14	+0.000	+2,342.997	+0.000	+2,440.859	+0.000	+14,690.364
15	+0.000	+2,606.352	+0.000	+2,715.214	+0.000	+16,341.576
16	+0.000	+2,773.268	+0.000	+2,889.102	+0.000	+17,388.120
17	+0.000	+2,857.344	+0.000	+2,976.689	+0.000	+17,915.267
18	+0.000	+2,922.873	+0.000	+3,044.956	+0.000	+18,326.132
19	+0.000	+2,971.093	+0.000	+3,095.190	+0.000	+18,628.467
20	+0.000	+2,974.803	+0.000	+3,099.054	+0.000	+18,651.723
21	+0.000	+2,961.202	+0.000	+3,084.885	+0.000	+18,566.450
22	+0.000	+2,936.474	+0.000	+3,059.124	+0.000	+18,411.406
23	+0.000	+2,927.819	+0.000	+3,050.108	+0.000	+18,357.141
24	+0.000	+2,910.509	+0.000	+3,032.075	+0.000	+18,248.611
25	+0.000	+2,925.346	+0.000	+3,047.532	+0.000	+18,341.637
26	+0.000	+2,890.727	+0.000	+3,011.467	+0.000	+18,124.576
27	+0.000	+2,778.213	+0.000	+2,894.254	+0.000	+17,419.128
28	+0.000	+2,786.868	+0.000	+2,903.270	+0.000	+17,473.393
29	+0.000	+2,776.977	+0.000	+2,892.966	+0.000	+17,411.376
30	+0.000	+2,769.559	+0.000	+2,885.237	+0.000	+17,364.863
31	+0.000	+2,819.015	+0.000	+2,936.759	+0.000	+17,674.950
32	+0.000	+2,837.561	+0.000	+2,956.080	+0.000	+17,791.232
33	+0.000	+2,929.056	+0.000	+3,051.396	+0.000	+18,364.893
34	+0.000	+3,020.550	+0.000	+3,146.712	+0.000	+18,938.554
35	+0.000	+3,084.843	+0.000	+3,213.691	+0.000	+19,341.667
36	+0.000	+3,187.465	+0.000	+3,320.599	+0.000	+19,985.097
37	+0.000	+3,262.886	+0.000	+3,399.170	+0.000	+20,457.979
38	+0.000	+3,236.922	+0.000	+3,372.121	+0.000	+20,295.184
39	+0.000	+3,161.501	+0.000	+3,293.550	+0.000	+19,822.301
40	+0.000	+3,060.115	+0.000	+3,187.930	+0.000	+19,186.623
41	+0.000	+2,966.148	+0.000	+3,090.038	+0.000	+18,597.458
42	+0.000	+2,852.398	+0.000	+2,971.537	+0.000	+17,884.258

43	+.000	+2,700.320	+.000	+2,813.106	+.000	+16,930.741
44	+.000	+2,564.315	+.000	+2,671.421	+.000	+16,078.003
45	+.000	+2,433.255	+.000	+2,534.887	+.000	+15,256.273
46	+.000	+2,302.196	+.000	+2,398.354	+.000	+14,434.542
47	+.000	+2,122.916	+.000	+2,211.586	+.000	+13,310.478
48	+.000	+2,016.585	+.000	+2,100.813	+.000	+12,643.791

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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	+58.754	+875.616	+.000	+.000
02	+.000	+.000	+57.320	+854.247	+.000	+.000
03	+.000	+.000	+57.173	+852.055	+.000	+.000
04	+.000	+.000	+57.724	+860.274	+.000	+.000
05	+.000	+.000	+56.732	+845.479	+.000	+.000
06	+.000	+.000	+55.445	+826.301	+.000	+.000
07	+.000	+.000	+54.893	+818.082	+.000	+.000
08	+.000	+.000	+54.415	+810.959	+.000	+.000
09	+.000	+.000	+54.673	+814.795	+.000	+.000
10	+.000	+.000	+54.709	+815.342	+.000	+.000
11	+.000	+.000	+56.879	+847.671	+.000	+.000
12	+.000	+.000	+59.011	+879.452	+.000	+.000
13	+.000	+.000	+64.747	+964.931	+.000	+.000
14	+.000	+.000	+69.674	+1,038.356	+.000	+.000
15	+.000	+.000	+77.505	+1,155.068	+.000	+.000
16	+.000	+.000	+82.469	+1,229.041	+.000	+.000
17	+.000	+.000	+84.969	+1,266.301	+.000	+.000
18	+.000	+.000	+86.917	+1,295.342	+.000	+.000
19	+.000	+.000	+88.351	+1,316.712	+.000	+.000
20	+.000	+.000	+88.462	+1,318.356	+.000	+.000
21	+.000	+.000	+88.057	+1,312.329	+.000	+.000
22	+.000	+.000	+87.322	+1,301.370	+.000	+.000
23	+.000	+.000	+87.064	+1,297.534	+.000	+.000
24	+.000	+.000	+86.550	+1,289.863	+.000	+.000
25	+.000	+.000	+86.991	+1,296.438	+.000	+.000
26	+.000	+.000	+85.961	+1,281.096	+.000	+.000
27	+.000	+.000	+82.616	+1,231.233	+.000	+.000
28	+.000	+.000	+82.873	+1,235.068	+.000	+.000
29	+.000	+.000	+82.579	+1,230.685	+.000	+.000
30	+.000	+.000	+82.358	+1,227.397	+.000	+.000
31	+.000	+.000	+83.829	+1,249.315	+.000	+.000
32	+.000	+.000	+84.380	+1,257.534	+.000	+.000
33	+.000	+.000	+87.101	+1,298.082	+.000	+.000
34	+.000	+.000	+89.822	+1,338.630	+.000	+.000
35	+.000	+.000	+91.734	+1,367.123	+.000	+.000
36	+.000	+.000	+94.786	+1,412.603	+.000	+.000
37	+.000	+.000	+97.028	+1,446.027	+.000	+.000
38	+.000	+.000	+96.256	+1,434.521	+.000	+.000
39	+.000	+.000	+94.013	+1,401.096	+.000	+.000
40	+.000	+.000	+90.999	+1,356.164	+.000	+.000
41	+.000	+.000	+88.204	+1,314.521	+.000	+.000
42	+.000	+.000	+84.822	+1,264.110	+.000	+.000



43	+.000	+.000	+80.299	+1,196.712	+.000	+.000
44	+.000	+.000	+76.255	+1,136.438	+.000	+.000
45	+.000	+.000	+72.358	+1,078.356	+.000	+.000
46	+.000	+.000	+68.460	+1,020.274	+.000	+.000
47	+.000	+.000	+63.129	+940.822	+.000	+.000
48	+.000	+.000	+59.967	+893.699	+.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	+127,827.900
02	+ .000	+135,540.571
03	+ .000	+167,756.289
04	+ .000	+171,395.652
05	+ .000	+160,961.971
06	+ .000	+161,474.330
07	+ .000	+161,156.557
08	+ .000	+167,148.457
09	+ .000	+152,761.615
10	+ .000	+154,146.202
11	+ .000	+155,022.393
12	+ .000	+127,924.513
13	+ .000	+133,565.451
14	+ .000	+103,203.204
15	+ .000	+36,656.290
16	+ .000	+26,665.369
17	+ .000	-9,833.783
18	+ .000	+1,478.742
19	+ .000	+12,226.321
20	+ .000	+24,623.931
21	+ .000	+6,232.276
22	+ .000	+14,074.488
23	+ .000	+50,131.900
24	+ .000	+41,284.153
25	+ .000	+44,177.976
26	+ .000	+32,183.683
27	+ .000	+35,900.187
28	+ .000	+32,590.275
29	+ .000	+37,879.630
30	+ .000	+27,357.179
31	+ .000	+100,762.384
32	+ .000	+81,881.087
33	+ .000	+55,692.567
34	+ .000	+102,988.996
35	+ .000	+89,852.994
36	+ .000	+154,169.625
37	+ .000	+139,220.495
38	+ .000	+115,911.470
39	+ .000	+89,723.741
40	+ .000	+86,492.746
41	+ .000	+143,101.713
42	+ .000	+140,527.850

43	+.000	+198,309.383
44	+.000	+172,760.056
45	+.000	+165,829.996
46	+.000	+125,185.917
47	+.000	+171,410.129
48	+.000	+210,408.047