

Date: 04/03/2021

Settlement Day:14/01/2020

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

Internal Scheme Code:19/20

Internal Scheme Name:2019/2020

Internal Scheme Day: 289

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+7,596,799.620	+554,804,551.440
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+7,521,290.410	+548,148,746.590
Balancing Services Contract Cost	+885,497.073	+259,766,312.076
Balancing Services Cost Variable	+409,923.180	+123,071,949.930
ESO Incentive Recovery Costs	-101,485.790	+266,187.920
Black Start Capital Costs	+51,772.781	+1,796,371.887
Black Start Testing Costs	+0.000	+337,734.367
Black Start Availability Costs	+113,752.489	+33,563,852.642
Black Start Other Costs	+0.000	+69,815.007
System Operator Internal Costs	+824,071.040	+238,156,530.560
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+6,307.920	+1,822,988.880
EMR Incentive Revenue	+0.000	+0.000
ESO Incentive Recovery t-1	+0.000	+0.000
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	+824,071.040	+238,156,530.560
Total External Costs	+8,887,058.063	+968,843,959.299
Total Adjusted Energy Volume (MWh)	+1,486,704.023	

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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	+24,116.957	+325,569.630	+13.49961
02	+24,622.137	+324,166.221	+13.16564
03	+24,542.782	+332,714.485	+13.55651
04	+24,189.303	+323,437.505	+13.37110
05	+23,840.283	+309,777.365	+12.99386
06	+23,528.593	+305,895.253	+13.00100
07	+23,012.591	+289,721.962	+12.58972
08	+22,748.828	+284,306.167	+12.49762
09	+23,071.872	+307,051.119	+13.30846
10	+22,984.762	+299,028.224	+13.00985
11	+22,808.806	+291,662.554	+12.78728
12	+23,560.430	+294,051.561	+12.48074
13	+25,865.611	+279,494.400	+10.80564
14	+28,839.977	+248,970.271	+8.63282
15	+31,847.165	+221,455.990	+6.95371
16	+33,812.187	+217,674.559	+6.43775
17	+34,057.174	+204,250.404	+5.99728
18	+34,233.169	+190,139.504	+5.55425
19	+34,760.939	+187,493.165	+5.39379
20	+35,002.296	+157,837.851	+4.50936
21	+35,100.011	+160,054.115	+4.55994
22	+35,491.522	+142,951.623	+4.02777
23	+35,346.692	+114,189.451	+3.23056
24	+35,139.877	+129,736.113	+3.69199
25	+35,119.671	+142,298.284	+4.05181
26	+35,194.806	+144,774.010	+4.11350
27	+35,354.754	+137,713.571	+3.89519
28	+35,280.496	+144,074.965	+4.08370
29	+35,218.291	+155,509.369	+4.41559
30	+35,135.682	+116,383.544	+3.31240
31	+35,279.857	+99,690.985	+2.82572
32	+36,123.409	+113,003.297	+3.12826
33	+37,209.072	+144,920.605	+3.89477
34	+38,030.563	+171,781.239	+4.51693
35	+38,368.779	+178,449.949	+4.65092
36	+38,172.191	+152,522.050	+3.99563
37	+37,618.406	+125,754.712	+3.34290
38	+37,183.583	+117,231.777	+3.15278
39	+36,163.689	+106,887.185	+2.95565
40	+34,935.883	+114,876.285	+3.28820
41	+33,469.172	+131,933.888	+3.94195
42	+31,606.281	+141,320.634	+4.47128

43	+30,026.594	+174,945.403	+5.82635
44	+28,000.488	+187,956.139	+6.71260
45	+26,750.657	+220,741.710	+8.25182
46	+25,410.719	+222,218.216	+8.74506
47	+24,729.706	+257,786.975	+10.42418
48	+23,797.310	+266,724.817	+11.20819

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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	+0.01622	+281,486.69	+0.00	+278,049.23	+14,362.763	+18,650.170
02	+0.01656	+284,745.67	+0.00	+276,040.65	+14,663.832	+18,650.170
03	+0.01651	+293,044.69	+0.00	+284,677.91	+14,619.557	+18,650.170
04	+0.01627	+283,385.08	+0.00	+275,828.11	+14,407.037	+18,650.170
05	+0.01604	+267,396.07	+0.00	+262,577.35	+14,203.373	+18,650.170
06	+0.01583	+262,621.51	+0.00	+259,069.02	+14,017.419	+18,650.170
07	+0.01548	+245,898.42	+0.00	+243,518.70	+13,707.495	+18,650.170
08	+0.01530	+241,045.59	+0.00	+238,423.29	+13,548.105	+18,650.170
09	+0.01552	+262,445.18	+0.00	+260,055.06	+13,742.915	+19,371.770
10	+0.01546	+254,923.08	+0.00	+252,138.96	+13,689.785	+19,371.770
11	+0.01534	+246,653.78	+0.00	+244,331.98	+13,583.525	+20,026.670
12	+0.01585	+246,834.01	+0.00	+245,813.23	+14,035.129	+20,026.670
13	+0.01740	+227,311.31	+0.00	+225,800.76	+15,407.649	+22,723.110
14	+0.01940	+193,642.44	+0.00	+191,716.80	+17,178.643	+22,723.110
15	+0.02142	+178,709.25	+0.00	+177,515.08	+18,967.347	+5,815.120
16	+0.02274	+172,584.32	+0.00	+171,384.16	+20,136.203	+5,815.120
17	+0.02291	+158,120.31	+0.00	+157,172.42	+20,286.738	+6,300.120
18	+0.02303	+143,563.81	+0.00	+142,847.93	+20,392.998	+6,300.120
19	+0.02338	+140,110.93	+0.00	+139,578.62	+20,702.922	+6,300.120
20	+0.02354	+110,329.73	+0.00	+109,638.52	+20,844.601	+6,300.120
21	+0.02361	+112,020.12	+0.00	+111,730.19	+20,906.586	+6,300.120
22	+0.02387	+94,522.23	+0.00	+94,164.92	+21,136.815	+6,300.120
23	+0.02378	+65,825.30	+0.00	+65,562.94	+21,057.120	+6,300.120
24	+0.02364	+81,612.08	+0.00	+81,358.79	+20,933.151	+6,300.120
25	+0.02362	+95,316.97	+0.00	+94,824.24	+20,915.441	+5,432.440
26	+0.02367	+97,557.84	+0.00	+97,210.97	+20,959.716	+5,432.440
27	+0.02378	+95,884.23	+0.00	+95,387.18	+21,057.120	+0.000
28	+0.02373	+102,234.64	+0.00	+101,837.57	+21,012.846	+0.000
29	+0.02369	+113,886.32	+0.00	+113,343.17	+20,977.426	+0.000
30	+0.02363	+74,831.11	+0.00	+74,324.14	+20,924.296	+0.000
31	+0.02373	+57,535.16	+0.00	+57,453.59	+21,012.846	+0.000
32	+0.02430	+69,922.16	+0.00	+69,751.35	+21,517.579	+0.000
33	+0.02503	+95,179.33	+0.00	+94,936.88	+22,163.992	+5,432.440
34	+0.02558	+121,398.72	+0.00	+120,818.56	+22,651.015	+5,432.440
35	+0.02581	+127,379.89	+0.00	+127,077.89	+22,854.679	+5,432.440
36	+0.02568	+101,526.54	+0.00	+101,381.38	+22,739.565	+5,432.440
37	+0.02530	+75,726.93	+0.00	+75,290.41	+22,403.076	+5,432.440
38	+0.02501	+67,775.60	+0.00	+67,283.65	+22,146.282	+5,432.440
39	+0.02432	+58,657.81	+0.00	+58,167.20	+21,535.289	+5,432.440
40	+0.02350	+68,091.43	+0.00	+67,615.83	+20,809.181	+5,432.440
41	+0.02251	+87,240.30	+0.00	+86,435.55	+19,932.539	+5,432.440
42	+0.02126	+104,207.00	+0.00	+103,479.63	+18,825.668	+0.000

43	+0.02020	+140,372.23	+.00	+138,757.46	+17,887.041	+233.650
44	+0.01883	+155,954.45	+.00	+154,206.68	+16,673.910	+233.650
45	+0.01799	+186,556.59	+.00	+185,552.72	+15,930.092	+3,168.310
46	+0.01709	+189,381.27	+.00	+188,631.15	+15,133.145	+3,168.310
47	+0.01663	+226,118.72	+.00	+224,243.60	+14,725.816	+3,943.380
48	+0.01601	+235,232.78	+.00	+234,284.99	+14,176.808	+3,943.380

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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	-1,646.100	+839.755	+0.000	+1,845.065	+0.000	+13,366.432
02	-1,680.605	+857.357	+0.000	+1,883.741	+0.000	+13,646.616
03	-1,675.530	+854.769	+0.000	+1,878.054	+0.000	+13,605.413
04	-1,651.174	+842.343	+0.000	+1,850.753	+0.000	+13,407.636
05	-1,627.832	+830.435	+0.000	+1,824.590	+0.000	+13,218.099
06	-1,606.520	+819.563	+0.000	+1,800.702	+0.000	+13,045.045
07	-1,571.000	+801.443	+0.000	+1,760.889	+0.000	+12,756.620
08	-1,552.733	+792.124	+0.000	+1,740.413	+0.000	+12,608.287
09	-1,575.059	+803.514	+0.000	+1,765.439	+0.000	+12,789.583
10	-1,568.970	+800.407	+0.000	+1,758.613	+0.000	+12,740.138
11	-1,556.792	+794.194	+0.000	+1,744.963	+0.000	+12,641.250
12	-1,608.550	+820.599	+0.000	+1,802.977	+0.000	+13,061.526
13	-1,765.853	+900.846	+0.000	+1,979.293	+0.000	+14,338.836
14	-1,968.824	+1,004.392	+0.000	+2,206.798	+0.000	+15,986.978
15	-2,173.826	+1,108.973	+0.000	+2,436.578	+0.000	+17,651.602
16	-2,307.787	+1,177.313	+0.000	+2,586.732	+0.000	+18,739.375
17	-2,325.039	+1,186.114	+0.000	+2,606.070	+0.000	+18,879.468
18	-2,337.218	+1,192.327	+0.000	+2,619.720	+0.000	+18,978.356
19	-2,372.738	+1,210.448	+0.000	+2,659.533	+0.000	+19,266.781
20	-2,388.975	+1,218.731	+0.000	+2,677.734	+0.000	+19,398.632
21	-2,396.080	+1,222.355	+0.000	+2,685.696	+0.000	+19,456.317
22	-2,422.466	+1,235.816	+0.000	+2,715.272	+0.000	+19,670.576
23	-2,413.332	+1,231.157	+0.000	+2,705.034	+0.000	+19,596.409
24	-2,399.124	+1,223.909	+0.000	+2,689.109	+0.000	+19,481.039
25	-2,397.094	+1,222.873	+0.000	+2,686.834	+0.000	+19,464.558
26	-2,402.169	+1,225.462	+0.000	+2,692.521	+0.000	+19,505.762
27	-2,413.332	+1,231.157	+0.000	+2,705.034	+0.000	+19,596.409
28	-2,408.258	+1,228.568	+0.000	+2,699.347	+0.000	+19,555.206
29	-2,404.198	+1,226.497	+0.000	+2,694.796	+0.000	+19,522.243
30	-2,398.109	+1,223.391	+0.000	+2,687.971	+0.000	+19,472.799
31	-2,408.258	+1,228.568	+0.000	+2,699.347	+0.000	+19,555.206
32	-2,466.105	+1,258.079	+0.000	+2,764.185	+0.000	+20,024.926
33	-2,540.189	+1,295.873	+0.000	+2,847.225	+0.000	+20,626.498
34	-2,596.007	+1,324.348	+0.000	+2,909.789	+0.000	+21,079.737
35	-2,619.348	+1,336.255	+0.000	+2,935.952	+0.000	+21,269.274
36	-2,606.155	+1,329.525	+0.000	+2,921.164	+0.000	+21,162.144
37	-2,567.590	+1,309.851	+0.000	+2,877.938	+0.000	+20,848.997
38	-2,538.160	+1,294.837	+0.000	+2,844.950	+0.000	+20,610.017
39	-2,468.134	+1,259.114	+0.000	+2,766.461	+0.000	+20,041.408
40	-2,384.916	+1,216.660	+0.000	+2,673.183	+0.000	+19,365.669
41	-2,284.445	+1,165.405	+0.000	+2,560.569	+0.000	+18,549.839
42	-2,157.588	+1,100.689	+0.000	+2,418.378	+0.000	+17,519.750

43	-2,050.013	+1,045.810	+.000	+2,297.800	+.000	+16,646.235
44	-1,910.977	+974.881	+.000	+2,141.959	+.000	+15,517.258
45	-1,825.729	+931.392	+.000	+2,046.407	+.000	+14,825.038
46	-1,734.392	+884.797	+.000	+1,944.030	+.000	+14,083.374
47	-1,687.709	+860.981	+.000	+1,891.704	+.000	+13,704.301
48	-1,624.787	+828.882	+.000	+1,821.177	+.000	+13,193.377

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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	+102.314	+.000	+.000	+.000	+.000
02	+.000	+104.459	+.000	+.000	+.000	+.000
03	+.000	+104.144	+.000	+.000	+.000	+.000
04	+.000	+102.630	+.000	+.000	+.000	+.000
05	+.000	+101.179	+.000	+.000	+.000	+.000
06	+.000	+99.854	+.000	+.000	+.000	+.000
07	+.000	+97.647	+.000	+.000	+.000	+.000
08	+.000	+96.511	+.000	+.000	+.000	+.000
09	+.000	+97.899	+.000	+.000	+.000	+.000
10	+.000	+97.520	+.000	+.000	+.000	+.000
11	+.000	+96.763	+.000	+.000	+.000	+.000
12	+.000	+99.981	+.000	+.000	+.000	+.000
13	+.000	+109.758	+.000	+.000	+.000	+.000
14	+.000	+122.374	+.000	+.000	+.000	+.000
15	+.000	+135.116	+.000	+.000	+.000	+.000
16	+.000	+143.442	+.000	+.000	+.000	+.000
17	+.000	+144.514	+.000	+.000	+.000	+.000
18	+.000	+145.271	+.000	+.000	+.000	+.000
19	+.000	+147.479	+.000	+.000	+.000	+.000
20	+.000	+148.488	+.000	+.000	+.000	+.000
21	+.000	+148.930	+.000	+.000	+.000	+.000
22	+.000	+150.570	+.000	+.000	+.000	+.000
23	+.000	+150.002	+.000	+.000	+.000	+.000
24	+.000	+149.119	+.000	+.000	+.000	+.000
25	+.000	+148.993	+.000	+.000	+.000	+.000
26	+.000	+149.308	+.000	+.000	+.000	+.000
27	+.000	+150.002	+.000	+.000	+.000	+.000
28	+.000	+149.687	+.000	+.000	+.000	+.000
29	+.000	+149.435	+.000	+.000	+.000	+.000
30	+.000	+149.056	+.000	+.000	+.000	+.000
31	+.000	+149.687	+.000	+.000	+.000	+.000
32	+.000	+153.282	+.000	+.000	+.000	+.000
33	+.000	+157.887	+.000	+.000	+.000	+.000
34	+.000	+161.357	+.000	+.000	+.000	+.000
35	+.000	+162.807	+.000	+.000	+.000	+.000
36	+.000	+161.987	+.000	+.000	+.000	+.000
37	+.000	+159.590	+.000	+.000	+.000	+.000
38	+.000	+157.761	+.000	+.000	+.000	+.000
39	+.000	+153.409	+.000	+.000	+.000	+.000
40	+.000	+148.236	+.000	+.000	+.000	+.000
41	+.000	+141.991	+.000	+.000	+.000	+.000
42	+.000	+134.106	+.000	+.000	+.000	+.000



43	+.000	+127.420	+.000	+.000	+.000	+.000
44	+.000	+118.778	+.000	+.000	+.000	+.000
45	+.000	+113.479	+.000	+.000	+.000	+.000
46	+.000	+107.802	+.000	+.000	+.000	+.000
47	+.000	+104.901	+.000	+.000	+.000	+.000
48	+.000	+100.990	+.000	+.000	+.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	+325,569.630
02	+ .000	+324,166.221
03	+ .000	+332,714.485
04	+ .000	+323,437.505
05	+ .000	+309,777.365
06	+ .000	+305,895.253
07	+ .000	+289,721.962
08	+ .000	+284,306.167
09	+ .000	+307,051.119
10	+ .000	+299,028.224
11	+ .000	+291,662.554
12	+ .000	+294,051.561
13	+ .000	+279,494.400
14	+ .000	+248,970.271
15	+ .000	+221,455.990
16	+ .000	+217,674.559
17	+ .000	+204,250.404
18	+ .000	+190,139.504
19	+ .000	+187,493.165
20	+ .000	+157,837.851
21	+ .000	+160,054.115
22	+ .000	+142,951.623
23	+ .000	+114,189.451
24	+ .000	+129,736.113
25	+ .000	+142,298.284
26	+ .000	+144,774.010
27	+ .000	+137,713.571
28	+ .000	+144,074.965
29	+ .000	+155,509.369
30	+ .000	+116,383.544
31	+ .000	+99,690.985
32	+ .000	+113,003.297
33	+ .000	+144,920.605
34	+ .000	+171,781.239
35	+ .000	+178,449.949
36	+ .000	+152,522.050
37	+ .000	+125,754.712
38	+ .000	+117,231.777
39	+ .000	+106,887.185
40	+ .000	+114,876.285
41	+ .000	+131,933.888
42	+ .000	+141,320.634

43	+.000	+174,945.403
44	+.000	+187,956.139
45	+.000	+220,741.710
46	+.000	+222,218.216
47	+.000	+257,786.975
48	+.000	+266,724.817