

Date: 22/10/2021

Settlement Day:02/09/2020

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

Internal Scheme Code:20/21

Internal Scheme Name:2020/2021

Internal Scheme Day: 155

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+2,919,595.050	+406,961,584.660
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+2,887,163.370	+403,976,422.260
Balancing Services Contract Cost	+1,246,067.953	+199,252,134.876
Balancing Services Cost Variable	+3,024,373.180	+80,022,593.839
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+185,743.520	+371,487.040
Black Start Testing Costs	+0.000	+20,584.060
Black Start Availability Costs	+102,323.140	+18,022,927.300
Black Start Other Costs	+0.000	+285,323.100
System Operator Internal Costs	+613,907.380	+95,155,643.900
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+2,763.110	+428,282.050
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	+613,907.380	+95,155,643.900
Total External Costs	+7,448,434.273	+702,379,754.525
Total Adjusted Energy Volume (MWh)	+1,144,953.941	

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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	+19,594.788	+81,731.125	+4.17106
02	+19,439.244	+87,900.961	+4.52183
03	+19,017.491	+96,583.953	+5.07869
04	+19,020.135	+105,734.613	+5.55909
05	+19,185.457	+110,911.694	+5.78103
06	+18,939.606	+112,614.816	+5.94600
07	+18,799.720	+129,539.770	+6.89052
08	+18,765.951	+128,008.996	+6.82134
09	+18,582.120	+123,934.457	+6.66955
10	+18,283.473	+123,065.478	+6.73097
11	+19,255.280	+129,292.717	+6.71466
12	+19,870.221	+131,543.454	+6.62013
13	+20,728.300	+176,843.647	+8.53151
14	+22,232.818	+179,168.610	+8.05874
15	+23,770.600	+235,431.419	+9.90431
16	+24,781.568	+253,497.017	+10.22926
17	+25,554.803	+212,468.380	+8.31422
18	+25,543.000	+203,045.502	+7.94916
19	+25,655.149	+165,928.357	+6.46764
20	+25,161.934	+161,522.621	+6.41932
21	+24,751.403	+186,488.536	+7.53446
22	+24,597.591	+193,126.854	+7.85145
23	+24,627.397	+186,635.963	+7.57839
24	+24,805.072	+183,851.994	+7.41187
25	+25,351.175	+183,812.130	+7.25064
26	+25,554.919	+179,638.005	+7.02949
27	+25,822.133	+160,643.265	+6.22115
28	+26,106.440	+163,136.856	+6.24891
29	+26,152.319	+170,489.714	+6.51910
30	+26,232.629	+167,646.220	+6.39075
31	+26,691.594	+182,806.252	+6.84883
32	+26,995.498	+190,166.279	+7.04437
33	+27,146.730	+189,961.994	+6.99760
34	+27,742.252	+202,260.793	+7.29071
35	+28,141.513	+210,860.659	+7.49287
36	+28,261.950	+205,314.870	+7.26471
37	+28,506.388	+230,731.612	+8.09403
38	+28,372.858	+225,272.605	+7.93972
39	+28,592.059	+219,665.388	+7.68274
40	+28,246.825	+218,909.327	+7.74987
41	+28,349.425	+182,859.504	+6.45020
42	+27,772.303	+151,247.932	+5.44600

43	+26,644.467	+156,923.715	+5.88954
44	+24,753.129	+161,469.826	+6.52321
45	+22,871.444	+162,309.681	+7.09661
46	+21,306.239	+162,376.498	+7.62108
47	+19,794.747	+146,787.620	+7.41548
48	+18,581.784	+138,158.467	+7.43516

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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	+0.01711	+33,630.85	+0.00	+33,525.10	+21,320.223	+11,405.750
02	+0.01698	+40,648.87	+0.00	+39,974.54	+21,158.234	+11,405.750
03	+0.01661	+50,658.25	+0.00	+49,453.33	+20,697.189	+11,405.750
04	+0.01661	+59,271.05	+0.00	+58,603.99	+20,697.189	+11,405.750
05	+0.01676	+64,056.91	+0.00	+63,458.45	+20,884.099	+11,405.750
06	+0.01654	+66,717.35	+0.00	+65,634.75	+20,609.964	+11,405.750
07	+0.01642	+83,619.28	+0.00	+82,817.80	+20,460.436	+11,405.750
08	+0.01639	+81,881.56	+0.00	+81,351.55	+20,423.054	+11,405.750
09	+0.01623	+79,057.69	+0.00	+77,621.14	+20,223.683	+11,405.750
10	+0.01597	+79,959.72	+0.00	+77,311.37	+19,899.705	+11,405.750
11	+0.01682	+58,655.23	+0.00	+58,144.58	+20,958.863	+34,971.595
12	+0.01735	+57,626.12	+0.00	+57,015.39	+21,619.279	+37,211.595
13	+0.01810	+37,910.27	+0.00	+37,328.48	+22,553.830	+100,585.595
14	+0.01942	+27,997.78	+0.00	+26,597.02	+24,198.640	+110,802.955
15	+0.02076	+43,113.54	+0.00	+41,732.47	+25,868.371	+149,048.235
16	+0.02164	+59,722.34	+0.00	+57,905.36	+26,964.911	+149,048.235
17	+0.02232	+66,819.67	+0.00	+66,341.75	+27,812.237	+98,120.660
18	+0.02231	+57,188.33	+0.00	+56,940.38	+27,799.776	+98,120.660
19	+0.02241	+48,410.22	+0.00	+48,058.63	+27,924.383	+69,670.185
20	+0.02198	+45,037.53	+0.00	+44,577.74	+27,388.574	+69,670.185
21	+0.02162	+48,233.29	+0.00	+47,763.35	+26,939.989	+92,224.780
22	+0.02148	+56,305.99	+0.00	+54,702.78	+26,765.540	+92,224.780
23	+0.02151	+52,883.35	+0.00	+52,325.91	+26,802.922	+88,046.235
24	+0.02166	+50,017.97	+0.00	+49,219.32	+26,989.832	+88,046.235
25	+0.02214	+51,750.78	+0.00	+51,004.22	+27,587.944	+85,189.085
26	+0.02232	+46,862.24	+0.00	+46,442.95	+27,812.237	+85,189.085
27	+0.02255	+57,269.71	+0.00	+56,789.25	+28,098.832	+55,353.360
28	+0.02280	+59,396.92	+0.00	+58,745.14	+28,410.349	+55,353.360
29	+0.02284	+54,847.66	+0.00	+54,413.22	+28,460.192	+66,952.105
30	+0.02291	+51,727.60	+0.00	+51,419.17	+28,547.417	+66,952.105
31	+0.02331	+53,784.00	+0.00	+53,101.07	+29,045.844	+79,569.915
32	+0.02358	+60,122.13	+0.00	+59,880.38	+29,382.282	+79,569.915
33	+0.02371	+60,893.66	+0.00	+59,169.80	+29,544.271	+79,796.605
34	+0.02423	+71,036.40	+0.00	+70,350.18	+30,192.227	+79,796.605
35	+0.02458	+84,291.69	+0.00	+83,996.20	+30,628.350	+73,997.670
36	+0.02468	+78,313.29	+0.00	+78,235.33	+30,752.957	+73,997.670
37	+0.02490	+73,507.02	+0.00	+73,203.10	+31,027.092	+103,973.465
38	+0.02478	+68,569.30	+0.00	+68,002.19	+30,877.564	+103,973.465
39	+0.02497	+69,195.77	+0.00	+69,090.19	+31,114.317	+96,869.595
40	+0.02467	+69,095.77	+0.00	+68,979.37	+30,740.496	+96,869.595
41	+0.02476	+79,421.49	+0.00	+78,857.19	+30,852.643	+50,748.380
42	+0.02426	+48,489.65	+0.00	+48,321.02	+30,229.609	+50,748.380

43	+0.02327	+40,998.64	+ .00	+40,868.46	+28,996.001	+66,006.020
44	+0.02162	+50,270.95	+ .00	+48,963.40	+26,939.989	+66,006.020
45	+0.01998	+83,813.45	+ .00	+83,462.92	+24,896.438	+35,873.675
46	+0.01861	+86,652.87	+ .00	+86,476.34	+23,189.325	+35,873.675
47	+0.01729	+88,176.34	+ .00	+87,668.20	+21,544.515	+21,932.000
48	+0.01623	+81,684.56	+ .00	+81,318.90	+20,223.683	+21,932.000

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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	+3,178.072	+0.000	+1,750.749	+0.000	+10,503.955
02	+0.000	+3,153.925	+0.000	+1,737.447	+0.000	+10,424.147
03	+0.000	+3,085.200	+0.000	+1,699.587	+0.000	+10,197.002
04	+0.000	+3,085.200	+0.000	+1,699.587	+0.000	+10,197.002
05	+0.000	+3,113.061	+0.000	+1,714.936	+0.000	+10,289.088
06	+0.000	+3,072.198	+0.000	+1,692.425	+0.000	+10,154.028
07	+0.000	+3,049.909	+0.000	+1,680.146	+0.000	+10,080.359
08	+0.000	+3,044.336	+0.000	+1,677.076	+0.000	+10,061.942
09	+0.000	+3,014.617	+0.000	+1,660.705	+0.000	+9,963.717
10	+0.000	+2,966.324	+0.000	+1,634.101	+0.000	+9,804.101
11	+0.000	+3,124.206	+0.000	+1,721.075	+0.000	+10,325.922
12	+0.000	+3,222.650	+0.000	+1,775.306	+0.000	+10,651.293
13	+0.000	+3,361.958	+0.000	+1,852.049	+0.000	+11,111.724
14	+0.000	+3,607.139	+0.000	+1,987.115	+0.000	+11,922.081
15	+0.000	+3,856.035	+0.000	+2,124.228	+0.000	+12,744.717
16	+0.000	+4,019.490	+0.000	+2,214.273	+0.000	+13,284.956
17	+0.000	+4,145.795	+0.000	+2,283.852	+0.000	+13,702.413
18	+0.000	+4,143.938	+0.000	+2,282.829	+0.000	+13,696.274
19	+0.000	+4,162.512	+0.000	+2,293.062	+0.000	+13,757.664
20	+0.000	+4,082.643	+0.000	+2,249.063	+0.000	+13,493.684
21	+0.000	+4,015.775	+0.000	+2,212.226	+0.000	+13,272.678
22	+0.000	+3,989.771	+0.000	+2,197.901	+0.000	+13,186.731
23	+0.000	+3,995.343	+0.000	+2,200.971	+0.000	+13,205.148
24	+0.000	+4,023.205	+0.000	+2,216.319	+0.000	+13,297.234
25	+0.000	+4,112.362	+0.000	+2,265.434	+0.000	+13,591.909
26	+0.000	+4,145.795	+0.000	+2,283.852	+0.000	+13,702.413
27	+0.000	+4,188.516	+0.000	+2,307.387	+0.000	+13,843.611
28	+0.000	+4,234.952	+0.000	+2,332.968	+0.000	+13,997.088
29	+0.000	+4,242.382	+0.000	+2,337.061	+0.000	+14,021.645
30	+0.000	+4,255.384	+0.000	+2,344.223	+0.000	+14,064.618
31	+0.000	+4,329.681	+0.000	+2,385.152	+0.000	+14,310.181
32	+0.000	+4,379.832	+0.000	+2,412.780	+0.000	+14,475.936
33	+0.000	+4,403.979	+0.000	+2,426.082	+0.000	+14,555.744
34	+0.000	+4,500.565	+0.000	+2,479.290	+0.000	+14,874.976
35	+0.000	+4,565.576	+0.000	+2,515.103	+0.000	+15,089.843
36	+0.000	+4,584.150	+0.000	+2,525.335	+0.000	+15,151.234
37	+0.000	+4,625.014	+0.000	+2,547.846	+0.000	+15,286.294
38	+0.000	+4,602.724	+0.000	+2,535.567	+0.000	+15,212.625
39	+0.000	+4,638.016	+0.000	+2,555.009	+0.000	+15,329.267
40	+0.000	+4,582.293	+0.000	+2,524.312	+0.000	+15,145.095
41	+0.000	+4,599.010	+0.000	+2,533.521	+0.000	+15,200.347
42	+0.000	+4,506.138	+0.000	+2,482.359	+0.000	+14,893.393

43	+.000	+4,322.252	+.000	+2,381.059	+.000	+14,285.625
44	+.000	+4,015.775	+.000	+2,212.226	+.000	+13,272.678
45	+.000	+3,711.156	+.000	+2,044.416	+.000	+12,265.869
46	+.000	+3,456.687	+.000	+1,904.234	+.000	+11,424.816
47	+.000	+3,211.505	+.000	+1,769.167	+.000	+10,614.459
48	+.000	+3,014.617	+.000	+1,660.705	+.000	+9,963.717

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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	+47.277	+.000	+.000	+.000	+.000
02	+.000	+46.918	+.000	+.000	+.000	+.000
03	+.000	+45.895	+.000	+.000	+.000	+.000
04	+.000	+45.895	+.000	+.000	+.000	+.000
05	+.000	+46.310	+.000	+.000	+.000	+.000
06	+.000	+45.702	+.000	+.000	+.000	+.000
07	+.000	+45.370	+.000	+.000	+.000	+.000
08	+.000	+45.287	+.000	+.000	+.000	+.000
09	+.000	+44.845	+.000	+.000	+.000	+.000
10	+.000	+44.127	+.000	+.000	+.000	+.000
11	+.000	+46.476	+.000	+.000	+.000	+.000
12	+.000	+47.940	+.000	+.000	+.000	+.000
13	+.000	+50.012	+.000	+.000	+.000	+.000
14	+.000	+53.660	+.000	+.000	+.000	+.000
15	+.000	+57.362	+.000	+.000	+.000	+.000
16	+.000	+59.794	+.000	+.000	+.000	+.000
17	+.000	+61.673	+.000	+.000	+.000	+.000
18	+.000	+61.645	+.000	+.000	+.000	+.000
19	+.000	+61.921	+.000	+.000	+.000	+.000
20	+.000	+60.733	+.000	+.000	+.000	+.000
21	+.000	+59.738	+.000	+.000	+.000	+.000
22	+.000	+59.352	+.000	+.000	+.000	+.000
23	+.000	+59.434	+.000	+.000	+.000	+.000
24	+.000	+59.849	+.000	+.000	+.000	+.000
25	+.000	+61.175	+.000	+.000	+.000	+.000
26	+.000	+61.673	+.000	+.000	+.000	+.000
27	+.000	+62.308	+.000	+.000	+.000	+.000
28	+.000	+62.999	+.000	+.000	+.000	+.000
29	+.000	+63.109	+.000	+.000	+.000	+.000
30	+.000	+63.303	+.000	+.000	+.000	+.000
31	+.000	+64.408	+.000	+.000	+.000	+.000
32	+.000	+65.154	+.000	+.000	+.000	+.000
33	+.000	+65.513	+.000	+.000	+.000	+.000
34	+.000	+66.950	+.000	+.000	+.000	+.000
35	+.000	+67.917	+.000	+.000	+.000	+.000
36	+.000	+68.194	+.000	+.000	+.000	+.000
37	+.000	+68.801	+.000	+.000	+.000	+.000
38	+.000	+68.470	+.000	+.000	+.000	+.000
39	+.000	+68.995	+.000	+.000	+.000	+.000
40	+.000	+68.166	+.000	+.000	+.000	+.000
41	+.000	+68.415	+.000	+.000	+.000	+.000
42	+.000	+67.033	+.000	+.000	+.000	+.000



43	+ .000	+64.298	+ .000	+ .000	+ .000	+ .000
44	+ .000	+59.738	+ .000	+ .000	+ .000	+ .000
45	+ .000	+55.207	+ .000	+ .000	+ .000	+ .000
46	+ .000	+51.421	+ .000	+ .000	+ .000	+ .000
47	+ .000	+47.774	+ .000	+ .000	+ .000	+ .000
48	+ .000	+44.845	+ .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	+81,731.125
02	+ .000	+87,900.961
03	+ .000	+96,583.953
04	+ .000	+105,734.613
05	+ .000	+110,911.694
06	+ .000	+112,614.816
07	+ .000	+129,539.770
08	+ .000	+128,008.996
09	+ .000	+123,934.457
10	+ .000	+123,065.478
11	+ .000	+129,292.717
12	+ .000	+131,543.454
13	+ .000	+176,843.647
14	+ .000	+179,168.610
15	+ .000	+235,431.419
16	+ .000	+253,497.017
17	+ .000	+212,468.380
18	+ .000	+203,045.502
19	+ .000	+165,928.357
20	+ .000	+161,522.621
21	+ .000	+186,488.536
22	+ .000	+193,126.854
23	+ .000	+186,635.963
24	+ .000	+183,851.994
25	+ .000	+183,812.130
26	+ .000	+179,638.005
27	+ .000	+160,643.265
28	+ .000	+163,136.856
29	+ .000	+170,489.714
30	+ .000	+167,646.220
31	+ .000	+182,806.252
32	+ .000	+190,166.279
33	+ .000	+189,961.994
34	+ .000	+202,260.793
35	+ .000	+210,860.659
36	+ .000	+205,314.870
37	+ .000	+230,731.612
38	+ .000	+225,272.605
39	+ .000	+219,665.388
40	+ .000	+218,909.327
41	+ .000	+182,859.504
42	+ .000	+151,247.932

43	+.000	+156,923.715
44	+.000	+161,469.826
45	+.000	+162,309.681
46	+.000	+162,376.498
47	+.000	+146,787.620
48	+.000	+138,158.467