

Date: 21/07/2020

Settlement Day:26/06/2020

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

Internal Scheme Code:20/21

Internal Scheme Name:2020/2021

Internal Scheme Day: 87

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+1,564,697.660	+250,605,658.440
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+1,544,621.780	+248,880,619.460
Balancing Services Contract Cost	+1,266,804.057	+101,341,417.768
Balancing Services Cost Variable	+460,805.520	+32,764,902.520
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+0.000	+67,366.420
Black Start Testing Costs	+0.000	+346,453.620
Black Start Availability Costs	+128,360.053	+14,791,316.893
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+53,389,668.240
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
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	+53,389,668.240
Total External Costs	+3,400,591.410	+398,192,076.681
Total Adjusted Energy Volume (MWh)	+1,130,202.514	

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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	+20,766.796	+92,367.743	+4.44786
02	+20,066.150	+84,136.139	+4.19294
03	+19,808.169	+79,516.653	+4.01434
04	+19,556.768	+77,668.957	+3.97146
05	+19,220.901	+76,847.006	+3.99810
06	+19,013.942	+76,471.052	+4.02184
07	+18,964.006	+76,861.450	+4.05302
08	+18,817.285	+76,947.210	+4.08918
09	+18,619.793	+75,611.517	+4.06081
10	+18,826.039	+75,008.871	+3.98432
11	+18,958.937	+79,991.939	+4.21922
12	+19,629.329	+74,413.142	+3.79092
13	+21,385.255	+95,181.503	+4.45080
14	+22,869.115	+98,732.976	+4.31731
15	+24,598.922	+74,743.376	+3.03848
16	+24,993.061	+114,250.271	+4.57128
17	+25,364.725	+95,805.994	+3.77714
18	+25,819.638	+104,316.284	+4.04019
19	+25,967.471	+102,928.093	+3.96373
20	+25,928.048	+91,690.800	+3.53636
21	+25,872.040	+79,009.476	+3.05386
22	+25,486.667	+73,431.742	+2.88118
23	+25,347.537	+73,967.274	+2.91812
24	+25,176.122	+70,124.343	+2.78535
25	+25,126.418	+67,912.629	+2.70284
26	+25,000.604	+67,327.001	+2.69301
27	+24,865.743	+70,671.353	+2.84212
28	+24,473.153	+73,091.628	+2.98660
29	+24,600.791	+71,702.006	+2.91462
30	+24,399.031	+78,542.343	+3.21908
31	+24,606.038	+83,542.726	+3.39521
32	+24,617.647	+85,008.687	+3.45316
33	+24,900.106	+90,212.185	+3.62296
34	+25,245.010	+92,588.527	+3.66760
35	+25,973.121	+89,462.793	+3.44444
36	+26,475.475	+91,170.385	+3.44358
37	+26,820.631	+83,395.976	+3.10940
38	+27,052.716	+92,904.321	+3.43420
39	+27,001.502	+88,713.278	+3.28549
40	+26,524.213	+93,558.608	+3.52729
41	+26,197.189	+99,761.357	+3.80809
42	+25,870.577	+101,036.116	+3.90545

43	+25,489.781	+104,562.572	+4.10214
44	+25,181.084	+99,881.813	+3.96654
45	+24,954.638	+69,753.249	+2.79520
46	+23,834.626	+55,374.628	+2.32328
47	+20,801.185	+64,094.105	+3.08127
48	+19,134.519	+80,186.600	+4.19068

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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	+0.01837	+41,820.62	+0.00	+41,784.60	+23,271.191	+13,676.500
02	+0.01775	+34,834.33	+0.00	+34,798.62	+22,485.772	+13,676.500
03	+0.01753	+30,698.62	+0.00	+30,621.13	+22,207.075	+13,676.500
04	+0.01730	+29,345.25	+0.00	+29,235.52	+21,915.710	+13,676.500
05	+0.01701	+29,022.74	+0.00	+28,996.20	+21,548.337	+13,676.500
06	+0.01682	+29,105.01	+0.00	+29,001.97	+21,307.644	+13,676.500
07	+0.01678	+29,710.65	+0.00	+29,472.73	+21,256.972	+13,676.500
08	+0.01665	+30,524.96	+0.00	+29,819.67	+21,092.288	+13,676.500
09	+0.01647	+30,455.96	+0.00	+28,845.61	+20,864.263	+13,676.500
10	+0.01666	+29,428.18	+0.00	+27,861.24	+21,104.956	+13,676.500
11	+0.01677	+26,731.55	+0.00	+25,899.81	+21,244.304	+20,400.000
12	+0.01737	+19,610.85	+0.00	+19,115.57	+22,004.386	+20,400.000
13	+0.01892	+16,087.55	+0.00	+15,930.53	+23,967.933	+41,239.340
14	+0.02023	+13,163.70	+0.00	+12,782.44	+25,627.446	+45,307.020
15	+0.02177	+24,248.63	+0.00	+24,099.21	+27,578.324	+6,906.680
16	+0.02211	+64,178.75	+0.00	+62,923.02	+28,009.038	+6,906.680
17	+0.02244	+46,869.98	+0.00	+46,654.75	+28,427.083	+4,067.680
18	+0.02285	+54,788.48	+0.00	+54,341.32	+28,946.473	+4,067.680
19	+0.02298	+52,969.83	+0.00	+52,691.95	+29,111.157	+4,067.680
20	+0.02294	+41,929.96	+0.00	+41,535.02	+29,060.485	+4,067.680
21	+0.02289	+29,097.11	+0.00	+28,954.15	+28,997.145	+4,067.680
22	+0.02255	+24,124.27	+0.00	+24,059.50	+28,566.431	+4,067.680
23	+0.02243	+25,022.15	+0.00	+24,836.12	+28,414.415	+4,067.680
24	+0.02228	+21,402.23	+0.00	+21,294.55	+28,224.394	+4,067.680
25	+0.02223	+19,238.31	+0.00	+19,183.29	+28,161.054	+4,067.680
26	+0.02212	+19,021.20	+0.00	+18,818.66	+28,021.706	+4,067.680
27	+0.02200	+22,572.41	+0.00	+22,404.10	+27,869.689	+4,067.680
28	+0.02165	+25,814.68	+0.00	+25,527.55	+27,426.308	+4,067.680
29	+0.02177	+28,166.86	+0.00	+27,964.52	+27,578.324	+0.000
30	+0.02159	+35,454.97	+0.00	+35,166.49	+27,350.300	+0.000
31	+0.02177	+35,322.98	+0.00	+35,017.74	+27,578.324	+4,787.500
32	+0.02178	+37,462.63	+0.00	+36,463.61	+27,590.992	+4,787.500
33	+0.02203	+37,363.28	+0.00	+36,686.28	+27,907.693	+9,266.060
34	+0.02234	+39,396.64	+0.00	+38,439.81	+28,300.403	+9,266.060
35	+0.02298	+40,160.82	+0.00	+39,258.27	+29,111.157	+4,036.060
36	+0.02343	+41,797.73	+0.00	+40,061.78	+29,681.219	+4,036.060
37	+0.02373	+36,046.54	+0.00	+35,720.71	+30,061.260	+0.000
38	+0.02394	+45,333.59	+0.00	+44,807.15	+30,327.289	+0.000
39	+0.02389	+40,876.80	+0.00	+40,716.56	+30,263.949	+0.000
40	+0.02347	+42,890.13	+0.00	+42,369.64	+29,731.891	+4,036.060
41	+0.02318	+43,753.31	+0.00	+43,299.82	+29,364.518	+9,891.260
42	+0.02289	+45,403.55	+0.00	+45,157.21	+28,997.145	+9,891.260

43	+0.02255	+40,260.01	+.00	+40,154.20	+28,566.431	+19,103.810
44	+0.02228	+36,401.32	+.00	+36,015.89	+28,224.394	+19,103.810
45	+0.02208	+25,484.72	+.00	+25,392.95	+27,971.034	+.000
46	+0.02109	+13,195.04	+.00	+13,003.31	+26,716.898	+.000
47	+0.01840	+11,490.50	+.00	+11,145.59	+23,309.195	+15,981.600
48	+0.01693	+26,618.28	+.00	+26,291.42	+21,446.993	+19,881.600

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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	+2,357.974	+0.000	+11,277.479
02	+0.000	+0.000	+0.000	+2,278.391	+0.000	+10,896.856
03	+0.000	+0.000	+0.000	+2,250.152	+0.000	+10,761.796
04	+0.000	+0.000	+0.000	+2,220.629	+0.000	+10,620.598
05	+0.000	+0.000	+0.000	+2,183.405	+0.000	+10,442.565
06	+0.000	+0.000	+0.000	+2,159.016	+0.000	+10,325.922
07	+0.000	+0.000	+0.000	+2,153.882	+0.000	+10,301.366
08	+0.000	+0.000	+0.000	+2,137.195	+0.000	+10,221.558
09	+0.000	+0.000	+0.000	+2,114.090	+0.000	+10,111.055
10	+0.000	+0.000	+0.000	+2,138.478	+0.000	+10,227.697
11	+0.000	+0.000	+0.000	+2,152.598	+0.000	+10,295.227
12	+0.000	+0.000	+0.000	+2,229.614	+0.000	+10,663.571
13	+0.000	+0.000	+0.000	+2,428.572	+0.000	+11,615.128
14	+0.000	+0.000	+0.000	+2,596.724	+0.000	+12,419.346
15	+0.000	+0.000	+0.000	+2,794.398	+0.000	+13,364.764
16	+0.000	+0.000	+0.000	+2,838.041	+0.000	+13,573.492
17	+0.000	+0.000	+0.000	+2,880.400	+0.000	+13,776.082
18	+0.000	+0.000	+0.000	+2,933.027	+0.000	+14,027.784
19	+0.000	+0.000	+0.000	+2,949.714	+0.000	+14,107.592
20	+0.000	+0.000	+0.000	+2,944.580	+0.000	+14,083.035
21	+0.000	+0.000	+0.000	+2,938.162	+0.000	+14,052.340
22	+0.000	+0.000	+0.000	+2,894.519	+0.000	+13,843.611
23	+0.000	+0.000	+0.000	+2,879.116	+0.000	+13,769.943
24	+0.000	+0.000	+0.000	+2,859.862	+0.000	+13,677.856
25	+0.000	+0.000	+0.000	+2,853.444	+0.000	+13,647.161
26	+0.000	+0.000	+0.000	+2,839.324	+0.000	+13,579.631
27	+0.000	+0.000	+0.000	+2,823.921	+0.000	+13,505.962
28	+0.000	+0.000	+0.000	+2,778.995	+0.000	+13,291.095
29	+0.000	+0.000	+0.000	+2,794.398	+0.000	+13,364.764
30	+0.000	+0.000	+0.000	+2,771.294	+0.000	+13,254.260
31	+0.000	+0.000	+0.000	+2,794.398	+0.000	+13,364.764
32	+0.000	+0.000	+0.000	+2,795.682	+0.000	+13,370.903
33	+0.000	+0.000	+0.000	+2,827.772	+0.000	+13,524.380
34	+0.000	+0.000	+0.000	+2,867.564	+0.000	+13,714.691
35	+0.000	+0.000	+0.000	+2,949.714	+0.000	+14,107.592
36	+0.000	+0.000	+0.000	+3,007.476	+0.000	+14,383.850
37	+0.000	+0.000	+0.000	+3,045.984	+0.000	+14,568.022
38	+0.000	+0.000	+0.000	+3,072.940	+0.000	+14,696.943
39	+0.000	+0.000	+0.000	+3,066.522	+0.000	+14,666.247
40	+0.000	+0.000	+0.000	+3,012.610	+0.000	+14,408.406
41	+0.000	+0.000	+0.000	+2,975.386	+0.000	+14,230.373
42	+0.000	+0.000	+0.000	+2,938.162	+0.000	+14,052.340

43	+.000	+.000	+.000	+2,894.519	+.000	+13,843.611
44	+.000	+.000	+.000	+2,859.862	+.000	+13,677.856
45	+.000	+.000	+.000	+2,834.190	+.000	+13,555.075
46	+.000	+.000	+.000	+2,707.114	+.000	+12,947.307
47	+.000	+.000	+.000	+2,361.825	+.000	+11,295.896
48	+.000	+.000	+.000	+2,173.136	+.000	+10,393.452

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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	+.000	+.000	+.000	+.000
02	+.000	+.000	+.000	+.000	+.000	+.000
03	+.000	+.000	+.000	+.000	+.000	+.000
04	+.000	+.000	+.000	+.000	+.000	+.000
05	+.000	+.000	+.000	+.000	+.000	+.000
06	+.000	+.000	+.000	+.000	+.000	+.000
07	+.000	+.000	+.000	+.000	+.000	+.000
08	+.000	+.000	+.000	+.000	+.000	+.000
09	+.000	+.000	+.000	+.000	+.000	+.000
10	+.000	+.000	+.000	+.000	+.000	+.000
11	+.000	+.000	+.000	+.000	+.000	+.000
12	+.000	+.000	+.000	+.000	+.000	+.000
13	+.000	+.000	+.000	+.000	+.000	+.000
14	+.000	+.000	+.000	+.000	+.000	+.000
15	+.000	+.000	+.000	+.000	+.000	+.000
16	+.000	+.000	+.000	+.000	+.000	+.000
17	+.000	+.000	+.000	+.000	+.000	+.000
18	+.000	+.000	+.000	+.000	+.000	+.000
19	+.000	+.000	+.000	+.000	+.000	+.000
20	+.000	+.000	+.000	+.000	+.000	+.000
21	+.000	+.000	+.000	+.000	+.000	+.000
22	+.000	+.000	+.000	+.000	+.000	+.000
23	+.000	+.000	+.000	+.000	+.000	+.000
24	+.000	+.000	+.000	+.000	+.000	+.000
25	+.000	+.000	+.000	+.000	+.000	+.000
26	+.000	+.000	+.000	+.000	+.000	+.000
27	+.000	+.000	+.000	+.000	+.000	+.000
28	+.000	+.000	+.000	+.000	+.000	+.000
29	+.000	+.000	+.000	+.000	+.000	+.000
30	+.000	+.000	+.000	+.000	+.000	+.000
31	+.000	+.000	+.000	+.000	+.000	+.000
32	+.000	+.000	+.000	+.000	+.000	+.000
33	+.000	+.000	+.000	+.000	+.000	+.000
34	+.000	+.000	+.000	+.000	+.000	+.000
35	+.000	+.000	+.000	+.000	+.000	+.000
36	+.000	+.000	+.000	+.000	+.000	+.000
37	+.000	+.000	+.000	+.000	+.000	+.000
38	+.000	+.000	+.000	+.000	+.000	+.000
39	+.000	+.000	+.000	+.000	+.000	+.000
40	+.000	+.000	+.000	+.000	+.000	+.000
41	+.000	+.000	+.000	+.000	+.000	+.000
42	+.000	+.000	+.000	+.000	+.000	+.000



43	+.000	+.000	+.000	+.000	+.000	+.000
44	+.000	+.000	+.000	+.000	+.000	+.000
45	+.000	+.000	+.000	+.000	+.000	+.000
46	+.000	+.000	+.000	+.000	+.000	+.000
47	+.000	+.000	+.000	+.000	+.000	+.000
48	+.000	+.000	+.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	+92,367.743
02	+ .000	+84,136.139
03	+ .000	+79,516.653
04	+ .000	+77,668.957
05	+ .000	+76,847.006
06	+ .000	+76,471.052
07	+ .000	+76,861.450
08	+ .000	+76,947.210
09	+ .000	+75,611.517
10	+ .000	+75,008.871
11	+ .000	+79,991.939
12	+ .000	+74,413.142
13	+ .000	+95,181.503
14	+ .000	+98,732.976
15	+ .000	+74,743.376
16	+ .000	+114,250.271
17	+ .000	+95,805.994
18	+ .000	+104,316.284
19	+ .000	+102,928.093
20	+ .000	+91,690.800
21	+ .000	+79,009.476
22	+ .000	+73,431.742
23	+ .000	+73,967.274
24	+ .000	+70,124.343
25	+ .000	+67,912.629
26	+ .000	+67,327.001
27	+ .000	+70,671.353
28	+ .000	+73,091.628
29	+ .000	+71,702.006
30	+ .000	+78,542.343
31	+ .000	+83,542.726
32	+ .000	+85,008.687
33	+ .000	+90,212.185
34	+ .000	+92,588.527
35	+ .000	+89,462.793
36	+ .000	+91,170.385
37	+ .000	+83,395.976
38	+ .000	+92,904.321
39	+ .000	+88,713.278
40	+ .000	+93,558.608
41	+ .000	+99,761.357
42	+ .000	+101,036.116

43	+.000	+104,562.572
44	+.000	+99,881.813
45	+.000	+69,753.249
46	+.000	+55,374.628
47	+.000	+64,094.105
48	+.000	+80,186.600