

Date: 24/07/2020

Settlement Day:05/06/2019

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: 66

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+629,736.970	+93,460,497.740
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+621,220.270	+92,411,336.850
Balancing Services Contract Cost	+764,008.453	+62,272,687.812
Balancing Services Cost Variable	+366,250.440	+10,236,941.920
ESO Incentive Recovery Costs	+45,112.030	+2,977,393.980
Black Start Capital Costs	+1,122.774	+5,613.870
Black Start Testing Costs	+0.000	+173,226.822
Black Start Availability Costs	+111,713.257	+7,564,145.202
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+824,071.040	+54,388,688.640
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+6,307.920	+416,322.720
EMR Incentive Revenue	+0.000	+0.000
Placeholder Column2 30 Charact	+0.000	+0.000
Placeholder Column3 30 Charact	+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	+54,388,688.640
Total External Costs	+1,915,735.144	+176,057,669.176
Total Adjusted Energy Volume (MWh)	+1,208,742.912	

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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	+20,019.702	+78,069.585	+3.89964
02	+19,402.927	+75,350.094	+3.88344
03	+19,455.194	+92,965.361	+4.77843
04	+19,266.591	+76,214.167	+3.95577
05	+19,337.522	+77,819.038	+4.02425
06	+19,189.149	+74,141.487	+3.86372
07	+19,013.596	+65,139.587	+3.42595
08	+19,134.710	+66,571.361	+3.47909
09	+19,175.306	+76,026.441	+3.96481
10	+19,017.459	+70,226.527	+3.69274
11	+18,846.890	+68,704.420	+3.64540
12	+19,622.010	+66,987.095	+3.41388
13	+21,314.386	+57,120.334	+2.67990
14	+23,578.472	+73,652.335	+3.12371
15	+25,997.117	+50,245.656	+1.93274
16	+27,179.023	+48,967.455	+1.80166
17	+27,472.737	+37,626.235	+1.36958
18	+27,320.902	+32,900.312	+1.20422
19	+27,461.313	+42,543.902	+1.54923
20	+27,356.562	+51,130.542	+1.86904
21	+27,277.776	+60,908.632	+2.23290
22	+27,335.923	+61,668.818	+2.25596
23	+27,236.737	+54,900.128	+2.01566
24	+27,286.104	+63,114.042	+2.31305
25	+27,088.803	+56,495.688	+2.08557
26	+26,999.848	+66,683.334	+2.46977
27	+26,580.770	+56,872.267	+2.13960
28	+26,389.070	+43,108.833	+1.63359
29	+26,437.179	+39,531.487	+1.49530
30	+26,518.534	+48,480.110	+1.82816
31	+26,782.236	+38,034.554	+1.42014
32	+27,234.905	+61,148.558	+2.24523
33	+27,945.196	+51,592.066	+1.84619
34	+28,776.998	+54,419.268	+1.89107
35	+29,701.674	+59,803.083	+2.01346
36	+29,977.504	+64,049.700	+2.13659
37	+29,974.785	+53,937.300	+1.79942
38	+30,017.280	+56,859.530	+1.89423
39	+29,779.001	+43,627.096	+1.46503
40	+29,682.236	+52,381.229	+1.76473
41	+29,332.599	+48,084.582	+1.63929
42	+28,852.483	+51,281.928	+1.77738

43	+28,473.588	+56,070.484	+1.96921
44	+27,725.032	+57,617.916	+2.07819
45	+26,664.710	+40,462.431	+1.51745
46	+25,019.339	+26,902.944	+1.07529
47	+23,104.741	+37,906.911	+1.64066
48	+21,386.293	+51,478.855	+2.40710

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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	+0.01656	+30,252.77	+0.00	+30,250.89	+12,651.980	+18,800.020
02	+0.01605	+28,445.36	+0.00	+28,425.09	+12,262.336	+18,800.020
03	+0.01610	+49,815.01	+0.00	+49,714.24	+12,300.536	+15,038.520
04	+0.01594	+33,328.26	+0.00	+33,243.42	+12,178.295	+15,038.520
05	+0.01600	+37,925.72	+0.00	+37,760.97	+12,224.135	+12,020.700
06	+0.01588	+34,657.74	+0.00	+34,293.70	+12,132.454	+12,020.700
07	+0.01573	+26,255.82	+0.00	+26,003.97	+12,017.853	+11,571.380
08	+0.01583	+27,327.81	+0.00	+27,260.51	+12,094.254	+11,571.380
09	+0.01586	+37,072.83	+0.00	+36,939.09	+12,117.174	+11,295.310
10	+0.01573	+31,696.94	+0.00	+31,366.98	+12,017.853	+11,295.310
11	+0.01559	+24,381.94	+0.00	+24,030.50	+11,910.892	+17,355.010
12	+0.01623	+21,655.46	+0.00	+21,191.68	+12,399.857	+17,355.010
13	+0.01763	+1,263.31	+0.00	+1,169.21	+13,469.469	+25,057.450
14	+0.01951	+9,515.31	+0.00	+9,500.58	+14,905.805	+29,963.690
15	+0.02151	+7,859.87	+0.00	+7,646.68	+16,433.822	+4,906.240
16	+0.02249	+4,750.09	+0.00	+4,651.19	+17,182.550	+4,906.240
17	+0.02273	-7,051.04	+0.00	-7,110.59	+17,365.912	+4,906.240
18	+0.02260	-11,488.52	+0.00	-11,608.71	+17,266.591	+4,906.240
19	+0.02272	-2,173.66	+0.00	-2,175.40	+17,358.272	+4,906.240
20	+0.02263	+6,752.37	+0.00	+6,568.95	+17,289.511	+4,906.240
21	+0.02257	+16,779.18	+0.00	+16,452.18	+17,243.671	+4,906.240
22	+0.02262	+17,494.53	+0.00	+17,124.75	+17,281.871	+4,906.240
23	+0.02253	+10,622.67	+0.00	+10,513.77	+17,213.110	+4,906.240
24	+0.02257	+18,709.44	+0.00	+18,657.59	+17,243.671	+4,906.240
25	+0.02241	+12,495.97	+0.00	+12,319.61	+17,121.429	+4,906.240
26	+0.02234	+22,680.90	+0.00	+22,629.92	+17,067.949	+4,906.240
27	+0.02199	+13,555.60	+0.00	+13,432.17	+16,800.546	+4,906.240
28	+0.02183	+208.94	+0.00	-50.89	+16,678.305	+4,906.240
29	+0.02187	+1,225.15	+0.00	+1,207.91	+16,708.865	+0.000
30	+0.02194	+10,145.00	+0.00	+10,033.87	+16,762.345	+0.000
31	+0.02216	-700.60	+0.00	-797.20	+16,930.427	+0.000
32	+0.02253	+22,227.17	+0.00	+21,668.44	+17,213.110	+0.000
33	+0.02312	+6,251.65	+0.00	+6,171.83	+17,663.875	+4,906.240
34	+0.02381	+8,144.47	+0.00	+7,789.92	+18,191.041	+4,906.240
35	+0.02457	+12,129.54	+0.00	+11,841.96	+18,771.688	+4,906.240
36	+0.02480	+15,866.18	+0.00	+15,685.54	+18,947.410	+4,906.240
37	+0.02480	+10,631.96	+0.00	+10,479.38	+18,947.410	+0.000
38	+0.02483	+13,459.67	+0.00	+13,349.04	+18,970.330	+0.000
39	+0.02464	+564.76	+0.00	+449.55	+18,825.168	+0.000
40	+0.02456	+5,225.63	+0.00	+4,437.63	+18,764.048	+4,906.240
41	+0.02427	+666.52	+0.00	+649.16	+18,542.485	+4,906.240
42	+0.02387	+4,567.50	+0.00	+4,547.44	+18,236.882	+4,906.240

43	+0.02356	+9,963.54	+.00	+9,879.22	+18,000.039	+4,906.240
44	+0.02294	+12,785.07	+.00	+12,513.10	+17,526.354	+4,906.240
45	+0.02206	+2,044.50	+.00	+1,805.91	+16,854.026	+.000
46	+0.02070	-9,370.40	+.00	-9,370.40	+15,814.975	+.000
47	+0.01911	-8,654.42	+.00	-8,692.17	+14,600.202	+13,111.950
48	+0.01769	+7,773.46	+.00	+7,368.09	+13,515.310	+13,111.950

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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	+747.055	+18.593	+0.000	+1,849.972	+0.000	+13,646.616
02	+724.048	+18.021	+0.000	+1,792.998	+0.000	+13,226.340
03	+726.304	+18.077	+0.000	+1,798.583	+0.000	+13,267.544
04	+719.086	+17.897	+0.000	+1,780.709	+0.000	+13,135.692
05	+721.792	+17.964	+0.000	+1,787.412	+0.000	+13,185.137
06	+716.379	+17.830	+0.000	+1,774.007	+0.000	+13,086.248
07	+709.612	+17.661	+0.000	+1,757.250	+0.000	+12,962.637
08	+714.123	+17.774	+0.000	+1,768.421	+0.000	+13,045.045
09	+715.477	+17.807	+0.000	+1,771.772	+0.000	+13,069.767
10	+709.612	+17.661	+0.000	+1,757.250	+0.000	+12,962.637
11	+703.297	+17.504	+0.000	+1,741.610	+0.000	+12,847.268
12	+732.168	+18.223	+0.000	+1,813.106	+0.000	+13,374.673
13	+795.325	+19.795	+0.000	+1,969.505	+0.000	+14,528.372
14	+880.136	+21.905	+0.000	+2,179.526	+0.000	+16,077.626
15	+970.360	+24.151	+0.000	+2,402.952	+0.000	+17,725.768
16	+1,014.570	+25.251	+0.000	+2,512.431	+0.000	+18,533.358
17	+1,025.396	+25.521	+0.000	+2,539.242	+0.000	+18,731.135
18	+1,019.532	+25.375	+0.000	+2,524.720	+0.000	+18,624.006
19	+1,024.945	+25.509	+0.000	+2,538.125	+0.000	+18,722.894
20	+1,020.885	+25.408	+0.000	+2,528.071	+0.000	+18,648.728
21	+1,018.179	+25.341	+0.000	+2,521.368	+0.000	+18,599.283
22	+1,020.434	+25.397	+0.000	+2,526.954	+0.000	+18,640.487
23	+1,016.374	+25.296	+0.000	+2,516.900	+0.000	+18,566.321
24	+1,018.179	+25.341	+0.000	+2,521.368	+0.000	+18,599.283
25	+1,010.961	+25.161	+0.000	+2,503.494	+0.000	+18,467.432
26	+1,007.803	+25.083	+0.000	+2,495.674	+0.000	+18,409.747
27	+992.014	+24.690	+0.000	+2,456.575	+0.000	+18,121.322
28	+984.796	+24.510	+0.000	+2,438.700	+0.000	+17,989.471
29	+986.600	+24.555	+0.000	+2,443.169	+0.000	+18,022.434
30	+989.758	+24.634	+0.000	+2,450.989	+0.000	+18,080.119
31	+999.683	+24.881	+0.000	+2,475.566	+0.000	+18,261.414
32	+1,016.374	+25.296	+0.000	+2,516.900	+0.000	+18,566.321
33	+1,042.990	+25.959	+0.000	+2,582.811	+0.000	+19,052.522
34	+1,074.117	+26.733	+0.000	+2,659.893	+0.000	+19,621.131
35	+1,108.403	+27.587	+0.000	+2,744.795	+0.000	+20,247.425
36	+1,118.778	+27.845	+0.000	+2,770.489	+0.000	+20,436.962
37	+1,118.778	+27.845	+0.000	+2,770.489	+0.000	+20,436.962
38	+1,120.132	+27.878	+0.000	+2,773.840	+0.000	+20,461.684
39	+1,111.560	+27.665	+0.000	+2,752.615	+0.000	+20,305.110
40	+1,107.951	+27.575	+0.000	+2,743.678	+0.000	+20,239.185
41	+1,094.869	+27.250	+0.000	+2,711.281	+0.000	+20,000.204
42	+1,076.824	+26.801	+0.000	+2,666.595	+0.000	+19,670.576

43	+1,062.839	+26.453	+.000	+2,631.964	+.000	+19,415.114
44	+1,034.870	+25.756	+.000	+2,562.702	+.000	+18,904.190
45	+995.171	+24.768	+.000	+2,464.394	+.000	+18,179.007
46	+933.819	+23.241	+.000	+2,312.464	+.000	+17,058.271
47	+862.091	+21.456	+.000	+2,134.840	+.000	+15,747.998
48	+798.032	+19.862	+.000	+1,976.208	+.000	+14,577.817

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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	Placeholder Column2 30 Charact	Placeholder Column3 30 Charact	Wind forecast Incentive(£)
01	+0.000	+104.459	+0.000	+0.000	+0.000	+0.000
02	+0.000	+101.242	+0.000	+0.000	+0.000	+0.000
03	+0.000	+101.558	+0.000	+0.000	+0.000	+0.000
04	+0.000	+100.548	+0.000	+0.000	+0.000	+0.000
05	+0.000	+100.927	+0.000	+0.000	+0.000	+0.000
06	+0.000	+100.170	+0.000	+0.000	+0.000	+0.000
07	+0.000	+99.224	+0.000	+0.000	+0.000	+0.000
08	+0.000	+99.854	+0.000	+0.000	+0.000	+0.000
09	+0.000	+100.044	+0.000	+0.000	+0.000	+0.000
10	+0.000	+99.224	+0.000	+0.000	+0.000	+0.000
11	+0.000	+98.340	+0.000	+0.000	+0.000	+0.000
12	+0.000	+102.378	+0.000	+0.000	+0.000	+0.000
13	+0.000	+111.209	+0.000	+0.000	+0.000	+0.000
14	+0.000	+123.068	+0.000	+0.000	+0.000	+0.000
15	+0.000	+135.683	+0.000	+0.000	+0.000	+0.000
16	+0.000	+141.865	+0.000	+0.000	+0.000	+0.000
17	+0.000	+143.379	+0.000	+0.000	+0.000	+0.000
18	+0.000	+142.559	+0.000	+0.000	+0.000	+0.000
19	+0.000	+143.316	+0.000	+0.000	+0.000	+0.000
20	+0.000	+142.748	+0.000	+0.000	+0.000	+0.000
21	+0.000	+142.370	+0.000	+0.000	+0.000	+0.000
22	+0.000	+142.685	+0.000	+0.000	+0.000	+0.000
23	+0.000	+142.117	+0.000	+0.000	+0.000	+0.000
24	+0.000	+142.370	+0.000	+0.000	+0.000	+0.000
25	+0.000	+141.360	+0.000	+0.000	+0.000	+0.000
26	+0.000	+140.919	+0.000	+0.000	+0.000	+0.000
27	+0.000	+138.711	+0.000	+0.000	+0.000	+0.000
28	+0.000	+137.702	+0.000	+0.000	+0.000	+0.000
29	+0.000	+137.954	+0.000	+0.000	+0.000	+0.000
30	+0.000	+138.396	+0.000	+0.000	+0.000	+0.000
31	+0.000	+139.784	+0.000	+0.000	+0.000	+0.000
32	+0.000	+142.117	+0.000	+0.000	+0.000	+0.000
33	+0.000	+145.839	+0.000	+0.000	+0.000	+0.000
34	+0.000	+150.192	+0.000	+0.000	+0.000	+0.000
35	+0.000	+154.986	+0.000	+0.000	+0.000	+0.000
36	+0.000	+156.436	+0.000	+0.000	+0.000	+0.000
37	+0.000	+156.436	+0.000	+0.000	+0.000	+0.000
38	+0.000	+156.626	+0.000	+0.000	+0.000	+0.000
39	+0.000	+155.427	+0.000	+0.000	+0.000	+0.000
40	+0.000	+154.923	+0.000	+0.000	+0.000	+0.000
41	+0.000	+153.093	+0.000	+0.000	+0.000	+0.000
42	+0.000	+150.570	+0.000	+0.000	+0.000	+0.000

43	+.000	+148.615	+.000	+.000	+.000	+.000
44	+.000	+144.704	+.000	+.000	+.000	+.000
45	+.000	+139.153	+.000	+.000	+.000	+.000
46	+.000	+130.574	+.000	+.000	+.000	+.000
47	+.000	+120.544	+.000	+.000	+.000	+.000
48	+.000	+111.587	+.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	+78,069.585
02	+ .000	+75,350.094
03	+ .000	+92,965.361
04	+ .000	+76,214.167
05	+ .000	+77,819.038
06	+ .000	+74,141.487
07	+ .000	+65,139.587
08	+ .000	+66,571.361
09	+ .000	+76,026.441
10	+ .000	+70,226.527
11	+ .000	+68,704.420
12	+ .000	+66,987.095
13	+ .000	+57,120.334
14	+ .000	+73,652.335
15	+ .000	+50,245.656
16	+ .000	+48,967.455
17	+ .000	+37,626.235
18	+ .000	+32,900.312
19	+ .000	+42,543.902
20	+ .000	+51,130.542
21	+ .000	+60,908.632
22	+ .000	+61,668.818
23	+ .000	+54,900.128
24	+ .000	+63,114.042
25	+ .000	+56,495.688
26	+ .000	+66,683.334
27	+ .000	+56,872.267
28	+ .000	+43,108.833
29	+ .000	+39,531.487
30	+ .000	+48,480.110
31	+ .000	+38,034.554
32	+ .000	+61,148.558
33	+ .000	+51,592.066
34	+ .000	+54,419.268
35	+ .000	+59,803.083
36	+ .000	+64,049.700
37	+ .000	+53,937.300
38	+ .000	+56,859.530
39	+ .000	+43,627.096
40	+ .000	+52,381.229
41	+ .000	+48,084.582
42	+ .000	+51,281.928

43	+.000	+56,070.484
44	+.000	+57,617.916
45	+.000	+40,462.431
46	+.000	+26,902.944
47	+.000	+37,906.911
48	+.000	+51,478.855