

Date: 14/10/2020

Settlement Day:26/08/2019

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: 148

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+862,792.250	+199,610,333.700
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+848,875.320	+196,988,231.800
Balancing Services Contract Cost	+810,696.336	+132,437,059.735
Balancing Services Cost Variable	+464,985.180	+46,131,673.470
ESO Incentive Recovery Costs	+21,207.650	+5,887,735.900
Black Start Capital Costs	+0.000	+33,683.220
Black Start Testing Costs	+0.000	+173,226.822
Black Start Availability Costs	+99,876.640	+16,973,639.047
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+824,071.040	+121,962,513.920
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+6,307.920	+933,572.160
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	+121,962,513.920
Total External Costs	+2,251,949.046	+399,558,822.154
Total Adjusted Energy Volume (MWh)	+1,101,086.860	

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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	+19,926.291	+50,743.859	+2.54658
02	+19,712.925	+54,548.367	+2.76714
03	+19,624.329	+56,139.284	+2.86070
04	+19,313.712	+45,913.489	+2.37725
05	+18,942.169	+42,764.665	+2.25764
06	+18,555.401	+43,075.799	+2.32147
07	+18,215.854	+44,050.670	+2.41826
08	+18,319.290	+45,138.686	+2.46400
09	+18,362.307	+43,046.412	+2.34428
10	+18,410.949	+49,412.458	+2.68386
11	+18,473.469	+68,318.258	+3.69818
12	+18,808.116	+69,287.906	+3.68394
13	+19,861.063	+61,883.369	+3.11581
14	+20,656.938	+63,336.034	+3.06609
15	+21,967.203	+70,502.384	+3.20944
16	+22,712.206	+82,415.772	+3.62870
17	+23,128.423	+72,931.133	+3.15331
18	+23,535.827	+76,303.902	+3.24203
19	+23,828.558	+73,620.173	+3.08958
20	+23,973.512	+65,260.174	+2.72218
21	+23,864.477	+65,485.978	+2.74408
22	+23,593.786	+62,199.650	+2.63627
23	+23,468.760	+60,680.671	+2.58559
24	+23,051.630	+56,621.022	+2.45627
25	+23,010.857	+60,496.835	+2.62906
26	+22,726.234	+54,591.224	+2.40212
27	+22,669.947	+58,210.896	+2.56776
28	+22,469.710	+55,153.277	+2.45456
29	+22,521.041	+60,244.354	+2.67503
30	+22,562.148	+60,023.610	+2.66037
31	+22,626.394	+62,117.869	+2.74537
32	+23,367.220	+72,047.986	+3.08329
33	+23,907.074	+74,192.315	+3.10336
34	+24,956.988	+74,251.828	+2.97519
35	+26,146.206	+70,794.760	+2.70765
36	+27,120.715	+80,954.881	+2.98498
37	+27,264.577	+92,746.091	+3.40171
38	+27,617.164	+97,851.922	+3.54316
39	+27,928.684	+77,251.537	+2.76603
40	+27,877.271	+78,351.661	+2.81059
41	+28,220.953	+83,800.250	+2.96943
42	+28,402.218	+84,049.336	+2.95925

43	+27,395.424	+72,443.971	+2.64438
44	+26,663.674	+59,280.635	+2.22327
45	+25,913.539	+60,912.545	+2.35061
46	+24,454.634	+50,913.944	+2.08198
47	+23,121.150	+62,577.511	+2.70651
48	+21,835.843	+49,080.735	+2.24771

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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	+0.01810	+8,093.91	+0.00	+7,821.27	+14,673.604	+11,027.500
02	+0.01790	+12,097.42	+0.00	+11,978.21	+14,511.464	+11,027.500
03	+0.01782	+11,312.51	+0.00	+11,297.00	+14,446.609	+13,440.600
04	+0.01754	+1,569.89	+0.00	+1,564.61	+14,219.614	+13,440.600
05	+0.01720	-1,761.41	+0.00	-1,889.28	+13,943.977	+14,344.800
06	+0.01685	-941.64	+0.00	-961.39	+13,660.233	+14,344.800
07	+0.01654	-1,675.59	+0.00	-1,676.45	+13,408.917	+16,581.000
08	+0.01664	-683.64	+0.00	-764.65	+13,489.987	+16,581.000
09	+0.01668	+12.57	+0.00	-35.61	+13,522.415	+13,689.200
10	+0.01672	+6,377.23	+0.00	+6,259.95	+13,554.843	+13,689.200
11	+0.01678	+5,154.61	+0.00	+5,026.62	+13,603.485	+33,722.600
12	+0.01708	+6,139.95	+0.00	+5,467.62	+13,846.693	+33,722.600
13	+0.01804	+9,709.34	+0.00	+8,870.51	+14,624.962	+21,223.500
14	+0.01876	+9,077.83	+0.00	+9,054.42	+15,208.663	+21,223.500
15	+0.01995	+25,134.55	+0.00	+24,648.02	+16,173.392	+10,699.280
16	+0.02063	+35,553.59	+0.00	+35,363.14	+16,724.665	+10,699.280
17	+0.02101	+36,248.21	+0.00	+35,650.16	+17,032.730	+258.000
18	+0.02138	+38,509.93	+0.00	+38,370.93	+17,332.688	+258.000
19	+0.02164	+35,512.19	+0.00	+35,229.04	+17,543.469	+258.000
20	+0.02177	+26,808.41	+0.00	+26,639.96	+17,648.859	+258.000
21	+0.02167	+27,140.18	+0.00	+27,041.98	+17,567.790	+258.000
22	+0.02143	+19,115.26	+0.00	+19,102.21	+17,373.222	+5,334.360
23	+0.02131	+17,900.40	+0.00	+17,794.69	+17,275.939	+5,334.360
24	+0.02094	+14,387.25	+0.00	+14,387.04	+16,975.981	+5,334.360
25	+0.02090	+18,464.23	+0.00	+18,333.34	+16,943.553	+5,334.360
26	+0.02064	+19,918.25	+0.00	+19,822.25	+16,732.772	-1,602.000
27	+0.02059	+23,776.57	+0.00	+23,530.03	+16,692.238	-1,602.000
28	+0.02041	+20,875.24	+0.00	+20,789.60	+16,546.312	-1,602.000
29	+0.02045	+16,431.02	+0.00	+15,990.69	+16,578.740	+8,217.500
30	+0.02049	+15,931.07	+0.00	+15,699.46	+16,611.168	+8,217.500
31	+0.02055	+17,043.24	+0.00	+16,319.15	+16,659.810	+9,586.340
32	+0.02122	+25,321.20	+0.00	+25,068.62	+17,202.976	+9,586.340
33	+0.02171	+25,680.28	+0.00	+25,172.83	+17,600.217	+10,763.000
34	+0.02267	+24,210.80	+0.00	+23,540.67	+18,378.486	+10,763.000
35	+0.02375	+4,133.50	+0.00	+3,968.47	+19,254.038	+24,975.000
36	+0.02463	+13,356.36	+0.00	+12,577.89	+19,967.451	+24,975.000
37	+0.02476	+21,100.17	+0.00	+20,523.69	+20,072.841	+28,591.330
38	+0.02508	+25,963.17	+0.00	+25,065.63	+20,332.264	+28,591.330
39	+0.02536	+34,848.93	+0.00	+34,423.17	+20,559.259	-1,860.000
40	+0.02532	+30,745.00	+0.00	+30,517.42	+20,526.831	+3,216.360
41	+0.02563	+36,355.39	+0.00	+35,419.74	+20,778.147	+3,216.360
42	+0.02579	+35,712.64	+0.00	+35,386.88	+20,907.859	+3,216.360

43	+0.02488	+26,042.86	+.00	+25,385.08	+20,170.125	+3,216.360
44	+0.02422	+18,627.83	+.00	+18,461.13	+19,635.065	-1,860.000
45	+0.02353	+20,927.63	+.00	+20,741.43	+19,075.685	-1,292.500
46	+0.02221	+13,281.08	+.00	+13,068.88	+18,005.566	-1,292.500
47	+0.02100	+22,408.24	+.00	+22,132.16	+17,024.623	+3,440.000
48	+0.01983	+10,844.60	+.00	+10,697.11	+16,076.108	+3,440.000

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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	+383.858	+0.000	+0.000	+1,807.767	+0.000	+14,915.686
02	+379.617	+0.000	+0.000	+1,787.792	+0.000	+14,750.872
03	+377.920	+0.000	+0.000	+1,779.802	+0.000	+14,684.946
04	+371.982	+0.000	+0.000	+1,751.836	+0.000	+14,454.206
05	+364.772	+0.000	+0.000	+1,717.878	+0.000	+14,174.022
06	+357.349	+0.000	+0.000	+1,682.921	+0.000	+13,885.597
07	+350.775	+0.000	+0.000	+1,651.960	+0.000	+13,630.135
08	+352.895	+0.000	+0.000	+1,661.947	+0.000	+13,712.542
09	+353.744	+0.000	+0.000	+1,665.942	+0.000	+13,745.505
10	+354.592	+0.000	+0.000	+1,669.937	+0.000	+13,778.468
11	+355.864	+0.000	+0.000	+1,675.930	+0.000	+13,827.912
12	+362.227	+0.000	+0.000	+1,705.893	+0.000	+14,075.133
13	+382.586	+0.000	+0.000	+1,801.775	+0.000	+14,866.242
14	+397.856	+0.000	+0.000	+1,873.686	+0.000	+15,459.573
15	+423.093	+0.000	+0.000	+1,992.539	+0.000	+16,440.217
16	+437.514	+0.000	+0.000	+2,060.455	+0.000	+17,000.586
17	+445.573	+0.000	+0.000	+2,098.408	+0.000	+17,313.733
18	+453.420	+0.000	+0.000	+2,135.363	+0.000	+17,618.639
19	+458.934	+0.000	+0.000	+2,161.330	+0.000	+17,832.897
20	+461.691	+0.000	+0.000	+2,174.314	+0.000	+17,940.027
21	+459.570	+0.000	+0.000	+2,164.327	+0.000	+17,857.619
22	+454.480	+0.000	+0.000	+2,140.356	+0.000	+17,659.842
23	+451.935	+0.000	+0.000	+2,128.371	+0.000	+17,560.954
24	+444.088	+0.000	+0.000	+2,091.417	+0.000	+17,256.048
25	+443.240	+0.000	+0.000	+2,087.422	+0.000	+17,223.085
26	+437.726	+0.000	+0.000	+2,061.454	+0.000	+17,008.826
27	+436.666	+0.000	+0.000	+2,056.460	+0.000	+16,967.623
28	+432.848	+0.000	+0.000	+2,038.482	+0.000	+16,819.290
29	+433.696	+0.000	+0.000	+2,042.477	+0.000	+16,852.253
30	+434.545	+0.000	+0.000	+2,046.472	+0.000	+16,885.216
31	+435.817	+0.000	+0.000	+2,052.465	+0.000	+16,934.660
32	+450.026	+0.000	+0.000	+2,119.382	+0.000	+17,486.787
33	+460.418	+0.000	+0.000	+2,168.322	+0.000	+17,890.582
34	+480.777	+0.000	+0.000	+2,264.203	+0.000	+18,681.690
35	+503.682	+0.000	+0.000	+2,372.070	+0.000	+19,571.687
36	+522.344	+0.000	+0.000	+2,459.962	+0.000	+20,296.870
37	+525.101	+0.000	+0.000	+2,472.946	+0.000	+20,403.999
38	+531.888	+0.000	+0.000	+2,504.906	+0.000	+20,667.702
39	+537.826	+0.000	+0.000	+2,532.872	+0.000	+20,898.442
40	+536.978	+0.000	+0.000	+2,528.877	+0.000	+20,865.479
41	+543.552	+0.000	+0.000	+2,559.838	+0.000	+21,120.941
42	+546.945	+0.000	+0.000	+2,575.819	+0.000	+21,252.792

43	+527.646	+.000	+.000	+2,484.931	+.000	+20,502.887
44	+513.649	+.000	+.000	+2,419.012	+.000	+19,959.001
45	+499.016	+.000	+.000	+2,350.097	+.000	+19,390.392
46	+471.022	+.000	+.000	+2,218.260	+.000	+18,302.618
47	+445.361	+.000	+.000	+2,097.409	+.000	+17,305.492
48	+420.548	+.000	+.000	+1,980.554	+.000	+16,341.329

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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	+114.173	+0.000	+0.000	+0.000	+0.000
02	+0.000	+112.912	+0.000	+0.000	+0.000	+0.000
03	+0.000	+112.407	+0.000	+0.000	+0.000	+0.000
04	+0.000	+110.641	+0.000	+0.000	+0.000	+0.000
05	+0.000	+108.496	+0.000	+0.000	+0.000	+0.000
06	+0.000	+106.288	+0.000	+0.000	+0.000	+0.000
07	+0.000	+104.333	+0.000	+0.000	+0.000	+0.000
08	+0.000	+104.964	+0.000	+0.000	+0.000	+0.000
09	+0.000	+105.216	+0.000	+0.000	+0.000	+0.000
10	+0.000	+105.468	+0.000	+0.000	+0.000	+0.000
11	+0.000	+105.847	+0.000	+0.000	+0.000	+0.000
12	+0.000	+107.739	+0.000	+0.000	+0.000	+0.000
13	+0.000	+113.795	+0.000	+0.000	+0.000	+0.000
14	+0.000	+118.337	+0.000	+0.000	+0.000	+0.000
15	+0.000	+125.843	+0.000	+0.000	+0.000	+0.000
16	+0.000	+130.132	+0.000	+0.000	+0.000	+0.000
17	+0.000	+132.529	+0.000	+0.000	+0.000	+0.000
18	+0.000	+134.863	+0.000	+0.000	+0.000	+0.000
19	+0.000	+136.503	+0.000	+0.000	+0.000	+0.000
20	+0.000	+137.323	+0.000	+0.000	+0.000	+0.000
21	+0.000	+136.693	+0.000	+0.000	+0.000	+0.000
22	+0.000	+135.179	+0.000	+0.000	+0.000	+0.000
23	+0.000	+134.422	+0.000	+0.000	+0.000	+0.000
24	+0.000	+132.088	+0.000	+0.000	+0.000	+0.000
25	+0.000	+131.836	+0.000	+0.000	+0.000	+0.000
26	+0.000	+130.195	+0.000	+0.000	+0.000	+0.000
27	+0.000	+129.880	+0.000	+0.000	+0.000	+0.000
28	+0.000	+128.745	+0.000	+0.000	+0.000	+0.000
29	+0.000	+128.997	+0.000	+0.000	+0.000	+0.000
30	+0.000	+129.249	+0.000	+0.000	+0.000	+0.000
31	+0.000	+129.628	+0.000	+0.000	+0.000	+0.000
32	+0.000	+133.854	+0.000	+0.000	+0.000	+0.000
33	+0.000	+136.945	+0.000	+0.000	+0.000	+0.000
34	+0.000	+143.001	+0.000	+0.000	+0.000	+0.000
35	+0.000	+149.813	+0.000	+0.000	+0.000	+0.000
36	+0.000	+155.364	+0.000	+0.000	+0.000	+0.000
37	+0.000	+156.184	+0.000	+0.000	+0.000	+0.000
38	+0.000	+158.203	+0.000	+0.000	+0.000	+0.000
39	+0.000	+159.969	+0.000	+0.000	+0.000	+0.000
40	+0.000	+159.717	+0.000	+0.000	+0.000	+0.000
41	+0.000	+161.672	+0.000	+0.000	+0.000	+0.000
42	+0.000	+162.681	+0.000	+0.000	+0.000	+0.000

43	+.000	+156.941	+.000	+.000	+.000	+.000
44	+.000	+152.778	+.000	+.000	+.000	+.000
45	+.000	+148.425	+.000	+.000	+.000	+.000
46	+.000	+140.099	+.000	+.000	+.000	+.000
47	+.000	+132.466	+.000	+.000	+.000	+.000
48	+.000	+125.086	+.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	+50,743.859
02	+ .000	+54,548.367
03	+ .000	+56,139.284
04	+ .000	+45,913.489
05	+ .000	+42,764.665
06	+ .000	+43,075.799
07	+ .000	+44,050.670
08	+ .000	+45,138.686
09	+ .000	+43,046.412
10	+ .000	+49,412.458
11	+ .000	+68,318.258
12	+ .000	+69,287.906
13	+ .000	+61,883.369
14	+ .000	+63,336.034
15	+ .000	+70,502.384
16	+ .000	+82,415.772
17	+ .000	+72,931.133
18	+ .000	+76,303.902
19	+ .000	+73,620.173
20	+ .000	+65,260.174
21	+ .000	+65,485.978
22	+ .000	+62,199.650
23	+ .000	+60,680.671
24	+ .000	+56,621.022
25	+ .000	+60,496.835
26	+ .000	+54,591.224
27	+ .000	+58,210.896
28	+ .000	+55,153.277
29	+ .000	+60,244.354
30	+ .000	+60,023.610
31	+ .000	+62,117.869
32	+ .000	+72,047.986
33	+ .000	+74,192.315
34	+ .000	+74,251.828
35	+ .000	+70,794.760
36	+ .000	+80,954.881
37	+ .000	+92,746.091
38	+ .000	+97,851.922
39	+ .000	+77,251.537
40	+ .000	+78,351.661
41	+ .000	+83,800.250
42	+ .000	+84,049.336

43	+.000	+72,443.971
44	+.000	+59,280.635
45	+.000	+60,912.545
46	+.000	+50,913.944
47	+.000	+62,577.511
48	+.000	+49,080.735