

Date: 23/08/2019

Settlement Day:15/08/2019

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

Internal Scheme Code:19/20

Internal Scheme Name:2019/2020

Internal Scheme Day: 137

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

System Operator Balancing Mechanism Costs	+3,238,668.200	+ .000
Balancing Services Contract Cost	+ .000	+ .000
Balancing Services Cost Variable	+194,313.660	+ .000
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+ .000	+ .000
Black Start Testing Costs	+ .000	+ .000
Black Start Availability Costs	+ .000	+ .000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+ .000	+ .000
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
EMR Incentive Revenue	+ .000	+ .000
Placeholder Column2 30 Charact	+ .000	+ .000
Placeholder Column3 30 Charact	+ .000	+ .000
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+ .000	+ .000
Total External Costs	+3,432,981.860	+ .000
Total Adjusted Energy Volume (MWh)	+1,087,520.470	

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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	+18,934.340	+101,547.181	+5.36312
02	+18,597.106	+113,804.132	+6.11945
03	+18,294.815	+111,606.539	+6.10045
04	+18,085.968	+126,382.694	+6.98789
05	+18,179.773	+130,397.881	+7.17269
06	+18,045.017	+142,747.246	+7.91062
07	+18,099.087	+148,972.815	+8.23096
08	+18,080.606	+146,809.724	+8.11973
09	+18,273.211	+149,457.706	+8.17906
10	+18,268.891	+152,980.326	+8.37382
11	+18,584.621	+154,954.371	+8.33777
12	+19,170.464	+147,947.583	+7.71748
13	+20,167.641	+170,984.015	+8.47814
14	+21,646.373	+155,999.332	+7.20672
15	+22,938.662	+128,392.027	+5.59719
16	+24,084.735	+111,619.577	+4.63445
17	+24,906.112	+114,722.659	+4.60621
18	+25,067.022	+128,598.227	+5.13018
19	+24,893.022	+135,755.877	+5.45357
20	+24,713.980	+135,194.867	+5.47038
21	+24,138.547	+127,480.146	+5.28119
22	+23,545.418	+128,909.982	+5.47495
23	+23,284.081	+120,188.487	+5.16183
24	+23,326.656	+105,156.435	+4.50799
25	+23,351.260	+106,375.548	+4.55545
26	+22,971.369	+104,615.992	+4.55419
27	+22,410.203	+109,737.756	+4.89678
28	+22,102.482	+113,815.911	+5.14946
29	+21,806.630	+120,388.820	+5.52074
30	+21,976.597	+91,414.810	+4.15964
31	+22,165.613	+64,300.942	+2.90093
32	+22,582.870	+62,552.696	+2.76992
33	+23,257.395	+82,040.893	+3.52752
34	+24,453.715	+71,544.601	+2.92572
35	+25,618.742	+57,374.524	+2.23955
36	+26,324.385	+68,705.206	+2.60995
37	+26,807.621	+67,017.010	+2.49992
38	+27,244.802	+67,768.425	+2.48739
39	+27,400.454	+67,715.864	+2.47134
40	+27,479.756	+68,571.297	+2.49534
41	+27,196.767	+67,215.638	+2.47146
42	+27,550.962	+84,531.768	+3.06820

43	+27,410.588	+89,339.074	+3.25929
44	+26,035.016	+73,193.155	+2.81134
45	+24,657.948	+74,667.575	+3.02813
46	+22,844.444	+55,217.632	+2.41711
47	+20,986.326	+100,820.608	+4.80411
48	+19,558.377	+100,652.589	+5.14626

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BALANCING SERVICES USE OF SYSTEM CHARGE - SETTLEMENT PERIOD COMPONENTS

Settlement Period	Total Adjustment Energy factor Volume	System Operator Balancing Mechanism Costs(£)	Balancing Services Contract Cost(£)	Balancing Services Cost Variable(£)	ESO Incentive Recovery Costs	Black Start Capital Costs
01	+0.01741	+64,360.67	+0.000	+7,116.150	+0.000	+0.000
02	+0.01710	+77,153.05	+0.000	+7,116.150	+0.000	+0.000
03	+0.01682	+74,080.02	+0.000	+8,475.200	+0.000	+0.000
04	+0.01663	+89,184.34	+0.000	+8,475.200	+0.000	+0.000
05	+0.01672	+92,829.26	+0.000	+8,690.020	+0.000	+0.000
06	+0.01659	+105,403.16	+0.000	+8,690.020	+0.000	+0.000
07	+0.01664	+105,599.79	+0.000	+14,632.600	+0.000	+0.000
08	+0.01663	+103,453.97	+0.000	+14,632.600	+0.000	+0.000
09	+0.01680	+106,723.63	+0.000	+13,717.300	+0.000	+0.000
10	+0.01680	+110,246.25	+0.000	+13,717.300	+0.000	+0.000
11	+0.01709	+113,215.71	+0.000	+12,221.000	+0.000	+0.000
12	+0.01763	+105,276.24	+0.000	+12,221.000	+0.000	+0.000
13	+0.01854	+123,918.74	+0.000	+15,043.190	+0.000	+0.000
14	+0.01990	+102,040.28	+0.000	+19,587.990	+0.000	+0.000
15	+0.02109	+90,181.70	+0.000	+1,783.910	+0.000	+0.000
16	+0.02215	+71,578.43	+0.000	+1,783.910	+0.000	+0.000
17	+0.02290	+75,639.72	+0.000	-469.690	+0.000	+0.000
18	+0.02305	+89,256.21	+0.000	-469.690	+0.000	+0.000
19	+0.02289	+94,696.48	+0.000	+1,524.040	+0.000	+0.000
20	+0.02273	+94,411.82	+0.000	+1,524.040	+0.000	+0.000
21	+0.02220	+89,610.73	+0.000	-474.180	+0.000	+0.000
22	+0.02165	+91,990.52	+0.000	-474.180	+0.000	+0.000
23	+0.02141	+83,278.33	+0.000	-68.960	+0.000	+0.000
24	+0.02145	+68,177.19	+0.000	-68.960	+0.000	+0.000
25	+0.02147	+68,323.26	+0.000	+969.540	+0.000	+0.000
26	+0.02112	+67,168.22	+0.000	+969.540	+0.000	+0.000
27	+0.02061	+72,343.85	+0.000	+1,796.540	+0.000	+0.000
28	+0.02032	+76,922.89	+0.000	+1,796.540	+0.000	+0.000
29	+0.02005	+88,687.44	+0.000	-2,928.760	+0.000	+0.000
30	+0.02021	+59,437.08	+0.000	-2,928.760	+0.000	+0.000
31	+0.02038	+31,680.09	+0.000	-2,579.260	+0.000	+0.000
32	+0.02077	+29,258.24	+0.000	-2,579.260	+0.000	+0.000
33	+0.02139	+43,620.78	+0.000	+1,475.540	+0.000	+0.000
34	+0.02249	+31,224.58	+0.000	+1,475.540	+0.000	+0.000
35	+0.02356	+16,419.65	+0.000	+262.300	+0.000	+0.000
36	+0.02421	+26,627.66	+0.000	+262.300	+0.000	+0.000
37	+0.02465	+28,847.30	+0.000	-4,405.500	+0.000	+0.000
38	+0.02505	+28,907.84	+0.000	-4,405.500	+0.000	+0.000
39	+0.02520	+28,735.70	+0.000	-4,545.000	+0.000	+0.000
40	+0.02527	+24,925.43	+0.000	-0.200	+0.000	+0.000
41	+0.02501	+23,923.34	+0.000	+95.300	+0.000	+0.000
42	+0.02533	+40,686.77	+0.000	+95.300	+0.000	+0.000

43	+0.02520	+45,077.11	+.000	+736.800	+.000	+.000
44	+0.02394	+31,107.45	+.000	+736.800	+.000	+.000
45	+0.02267	+38,924.37	+.000	-3,412.170	+.000	+.000
46	+0.02101	+22,341.56	+.000	-3,412.170	+.000	+.000
47	+0.01930	+44,529.74	+.000	+22,956.120	+.000	+.000
48	+0.01798	+46,641.61	+.000	+22,956.120	+.000	+.000

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BALANCING SERVICES USE OF SYSTEM CHARGE - SETTLEMENT PERIOD COMPONENTS CONT D...

Settlement Period	Black Start Testing Costs	Black Start Availability Costs	Black Start Other Costs	System Operator Internal Costs(£)	System Innovation Costs(£)	Prior Year Cost Recovery
01	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
02	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
03	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
04	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
05	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
06	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
07	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
08	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
09	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
10	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
11	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
12	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
13	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
14	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
15	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
16	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
17	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
18	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
19	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
20	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
21	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
22	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
23	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
24	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
25	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
26	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
27	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
28	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
29	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
30	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
31	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
32	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
33	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
34	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
35	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
36	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
37	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
38	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
39	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
40	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
41	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
42	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000

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	EMR Incentive Revenue	Placeholder Column2 30 Charact	Placeholder Column3 30 Charact	Wind forecast Incentive(£)	Provision of Balancing Services to Others(£)	Total Period BSUoS charges(£)
01	+0.000	+0.000	+0.000	+0.000	+0.000	+101,547.181
02	+0.000	+0.000	+0.000	+0.000	+0.000	+113,804.132
03	+0.000	+0.000	+0.000	+0.000	+0.000	+111,606.539
04	+0.000	+0.000	+0.000	+0.000	+0.000	+126,382.694
05	+0.000	+0.000	+0.000	+0.000	+0.000	+130,397.881
06	+0.000	+0.000	+0.000	+0.000	+0.000	+142,747.246
07	+0.000	+0.000	+0.000	+0.000	+0.000	+148,972.815
08	+0.000	+0.000	+0.000	+0.000	+0.000	+146,809.724
09	+0.000	+0.000	+0.000	+0.000	+0.000	+149,457.706
10	+0.000	+0.000	+0.000	+0.000	+0.000	+152,980.326
11	+0.000	+0.000	+0.000	+0.000	+0.000	+154,954.371
12	+0.000	+0.000	+0.000	+0.000	+0.000	+147,947.583
13	+0.000	+0.000	+0.000	+0.000	+0.000	+170,984.015
14	+0.000	+0.000	+0.000	+0.000	+0.000	+155,999.332
15	+0.000	+0.000	+0.000	+0.000	+0.000	+128,392.027
16	+0.000	+0.000	+0.000	+0.000	+0.000	+111,619.577
17	+0.000	+0.000	+0.000	+0.000	+0.000	+114,722.659
18	+0.000	+0.000	+0.000	+0.000	+0.000	+128,598.227
19	+0.000	+0.000	+0.000	+0.000	+0.000	+135,755.877
20	+0.000	+0.000	+0.000	+0.000	+0.000	+135,194.867
21	+0.000	+0.000	+0.000	+0.000	+0.000	+127,480.146
22	+0.000	+0.000	+0.000	+0.000	+0.000	+128,909.982
23	+0.000	+0.000	+0.000	+0.000	+0.000	+120,188.487
24	+0.000	+0.000	+0.000	+0.000	+0.000	+105,156.435
25	+0.000	+0.000	+0.000	+0.000	+0.000	+106,375.548
26	+0.000	+0.000	+0.000	+0.000	+0.000	+104,615.992
27	+0.000	+0.000	+0.000	+0.000	+0.000	+109,737.756
28	+0.000	+0.000	+0.000	+0.000	+0.000	+113,815.911
29	+0.000	+0.000	+0.000	+0.000	+0.000	+120,388.820
30	+0.000	+0.000	+0.000	+0.000	+0.000	+91,414.810
31	+0.000	+0.000	+0.000	+0.000	+0.000	+64,300.942
32	+0.000	+0.000	+0.000	+0.000	+0.000	+62,552.696
33	+0.000	+0.000	+0.000	+0.000	+0.000	+82,040.893
34	+0.000	+0.000	+0.000	+0.000	+0.000	+71,544.601
35	+0.000	+0.000	+0.000	+0.000	+0.000	+57,374.524
36	+0.000	+0.000	+0.000	+0.000	+0.000	+68,705.206
37	+0.000	+0.000	+0.000	+0.000	+0.000	+67,017.010
38	+0.000	+0.000	+0.000	+0.000	+0.000	+67,768.425
39	+0.000	+0.000	+0.000	+0.000	+0.000	+67,715.864
40	+0.000	+0.000	+0.000	+0.000	+0.000	+68,571.297
41	+0.000	+0.000	+0.000	+0.000	+0.000	+67,215.638
42	+0.000	+0.000	+0.000	+0.000	+0.000	+84,531.768

43	+.000	+.000	+.000	+.000	+.000	+89,339.074
44	+.000	+.000	+.000	+.000	+.000	+73,193.155
45	+.000	+.000	+.000	+.000	+.000	+74,667.575
46	+.000	+.000	+.000	+.000	+.000	+55,217.632
47	+.000	+.000	+.000	+.000	+.000	+100,820.608
48	+.000	+.000	+.000	+.000	+.000	+100,652.589