

Date: 22/08/2019

Settlement Day:30/07/2019

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

Internal Scheme Code:19/20

Internal Scheme Name:2019/2020

Internal Scheme Day: 121

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

System Operator Balancing Mechanism Costs	+1,020,683.580	+ .000
Balancing Services Contract Cost	+ .000	+ .000
Balancing Services Cost Variable	+308,625.560	+ .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	+1,329,309.140	+ .000
Total Adjusted Energy Volume (MWh)	+1,194,405.373	

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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	+19,981.572	+54,477.395	+2.72638
02	+19,212.273	+44,539.281	+2.31827
03	+18,755.865	+48,575.342	+2.58987
04	+18,556.652	+47,082.199	+2.53721
05	+18,335.736	+53,336.097	+2.90886
06	+18,384.360	+54,895.681	+2.98600
07	+18,838.783	+55,287.963	+2.93479
08	+18,788.844	+52,987.720	+2.82017
09	+18,795.006	+54,697.746	+2.91023
10	+19,090.547	+53,920.896	+2.82448
11	+18,818.511	+57,076.187	+3.03298
12	+19,336.548	+56,879.469	+2.94155
13	+21,393.332	+65,161.376	+3.04587
14	+23,120.717	+78,449.085	+3.39302
15	+24,903.471	+57,781.148	+2.32020
16	+26,235.537	+57,979.563	+2.20996
17	+27,272.021	+51,447.917	+1.88647
18	+27,786.351	+60,632.769	+2.18211
19	+27,920.898	+57,869.209	+2.07261
20	+27,806.587	+65,181.750	+2.34411
21	+27,831.638	+79,700.512	+2.86367
22	+27,519.620	+75,976.980	+2.76083
23	+27,592.137	+72,905.885	+2.64227
24	+27,827.404	+64,138.092	+2.30485
25	+28,229.761	+66,768.665	+2.36519
26	+28,139.358	+67,295.974	+2.39152
27	+28,044.149	+69,377.468	+2.47387
28	+27,807.462	+62,908.770	+2.26230
29	+27,721.589	+60,067.919	+2.16683
30	+27,503.489	+53,048.764	+1.92880
31	+27,377.235	+51,566.750	+1.88356
32	+27,398.226	+56,323.831	+2.05575
33	+27,526.146	+61,527.016	+2.23522
34	+28,209.726	+68,912.170	+2.44285
35	+29,131.471	+68,812.010	+2.36212
36	+29,297.419	+76,141.492	+2.59891
37	+29,264.623	+72,740.585	+2.48561
38	+29,026.021	+67,425.538	+2.32293
39	+28,646.583	+67,602.980	+2.35990
40	+28,328.413	+73,195.968	+2.58384
41	+27,785.946	+71,578.989	+2.57609
42	+27,299.384	+65,727.885	+2.40767

43	+27,418.967	+83,682.243	+3.05198
44	+26,472.835	+83,578.485	+3.15714
45	+24,879.708	+71,758.686	+2.88423
46	+23,525.755	+59,965.554	+2.54893
47	+21,478.192	+74,942.327	+3.48923
48	+19,788.505	+93,981.712	+4.74931

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BALANCING SERVICES USE OF SYSTEM CHARGE - SETTLEMENT PERIOD COMPONENTS

Settlement Period	Total Adjustment Energy factor Volume	System Operator Balancing Mechanism	Balancing Services Contract Cost(£)	Balancing Services Cost Variable(£)	ESO Incentive Recovery Costs	Black Start Capital Costs
		Costs(£)				
01	+0.01673	+575.15	+0.000	+24,782.250	+0.000	+0.000
02	+0.01609	-8,248.99	+0.000	+24,782.250	+0.000	+0.000
03	+0.01570	-2,866.10	+0.000	+24,114.250	+0.000	+0.000
04	+0.01554	-4,080.75	+0.000	+24,114.250	+0.000	+0.000
05	+0.01535	+518.36	+0.000	+26,099.750	+0.000	+0.000
06	+0.01539	+2,008.32	+0.000	+26,099.750	+0.000	+0.000
07	+0.01577	+686.68	+0.000	+27,152.250	+0.000	+0.000
08	+0.01573	-1,543.94	+0.000	+27,152.250	+0.000	+0.000
09	+0.01574	+1,771.68	+0.000	+25,529.250	+0.000	+0.000
10	+0.01598	+577.09	+0.000	+25,529.250	+0.000	+0.000
11	+0.01576	-1,061.81	+0.000	+30,706.370	+0.000	+0.000
12	+0.01619	-2,006.98	+0.000	+30,706.370	+0.000	+0.000
13	+0.01791	+3,540.49	+0.000	+30,447.000	+0.000	+0.000
14	+0.01936	+9,365.81	+0.000	+35,385.540	+0.000	+0.000
15	+0.02085	+12,550.15	+0.000	+8,939.790	+0.000	+0.000
16	+0.02197	+10,799.11	+0.000	+8,939.790	+0.000	+0.000
17	+0.02283	+16,247.96	+0.000	-4,537.610	+0.000	+0.000
18	+0.02326	+24,684.36	+0.000	-4,537.610	+0.000	+0.000
19	+0.02338	+28,766.78	+0.000	-11,592.460	+0.000	+0.000
20	+0.02328	+36,253.38	+0.000	-11,592.460	+0.000	+0.000
21	+0.02330	+50,558.93	+0.000	-11,414.060	+0.000	+0.000
22	+0.02304	+47,287.95	+0.000	-11,414.060	+0.000	+0.000
23	+0.02310	+42,047.80	+0.000	-9,349.440	+0.000	+0.000
24	+0.02330	+32,931.89	+0.000	-9,349.440	+0.000	+0.000
25	+0.02363	+29,784.34	+0.000	-4,145.710	+0.000	+0.000
26	+0.02356	+30,433.49	+0.000	-4,145.710	+0.000	+0.000
27	+0.02348	+32,901.96	+0.000	-4,393.440	+0.000	+0.000
28	+0.02328	+26,781.38	+0.000	-4,393.440	+0.000	+0.000
29	+0.02321	+28,522.81	+0.000	-8,853.880	+0.000	+0.000
30	+0.02303	+21,816.96	+0.000	-8,853.880	+0.000	+0.000
31	+0.02292	+17,662.81	+0.000	-5,990.280	+0.000	+0.000
32	+0.02294	+22,385.08	+0.000	-5,990.280	+0.000	+0.000
33	+0.02305	+22,644.99	+0.000	-1,238.470	+0.000	+0.000
34	+0.02362	+29,038.01	+0.000	-1,238.470	+0.000	+0.000
35	+0.02439	+29,771.79	+0.000	-3,412.660	+0.000	+0.000
36	+0.02453	+36,857.59	+0.000	-3,412.660	+0.000	+0.000
37	+0.02450	+30,096.24	+0.000	+0.000	+0.000	+0.000
38	+0.02430	+25,129.31	+0.000	+0.000	+0.000	+0.000
39	+0.02398	+25,863.74	+0.000	+0.000	+0.000	+0.000
40	+0.02372	+26,970.74	+0.000	+4,938.540	+0.000	+0.000
41	+0.02326	+26,154.43	+0.000	+4,938.540	+0.000	+0.000
42	+0.02286	+20,999.56	+0.000	+4,938.540	+0.000	+0.000

43	+0.02296	+38,779.86	+ .000	+4,938.540	+ .000	+ .000
44	+0.02216	+40,068.57	+ .000	+4,938.540	+ .000	+ .000
45	+0.02083	+38,649.08	+ .000	-3,146.790	+ .000	+ .000
46	+0.01970	+28,822.81	+ .000	-3,146.790	+ .000	+ .000
47	+0.01798	+38,045.55	+ .000	+5,601.050	+ .000	+ .000
48	+0.01657	+51,139.16	+ .000	+14,001.050	+ .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	+ .000	+ .000	+ .000	+ .000	+ .000	+54,477.395
02	+ .000	+ .000	+ .000	+ .000	+ .000	+44,539.281
03	+ .000	+ .000	+ .000	+ .000	+ .000	+48,575.342
04	+ .000	+ .000	+ .000	+ .000	+ .000	+47,082.199
05	+ .000	+ .000	+ .000	+ .000	+ .000	+53,336.097
06	+ .000	+ .000	+ .000	+ .000	+ .000	+54,895.681
07	+ .000	+ .000	+ .000	+ .000	+ .000	+55,287.963
08	+ .000	+ .000	+ .000	+ .000	+ .000	+52,987.720
09	+ .000	+ .000	+ .000	+ .000	+ .000	+54,697.746
10	+ .000	+ .000	+ .000	+ .000	+ .000	+53,920.896
11	+ .000	+ .000	+ .000	+ .000	+ .000	+57,076.187
12	+ .000	+ .000	+ .000	+ .000	+ .000	+56,879.469
13	+ .000	+ .000	+ .000	+ .000	+ .000	+65,161.376
14	+ .000	+ .000	+ .000	+ .000	+ .000	+78,449.085
15	+ .000	+ .000	+ .000	+ .000	+ .000	+57,781.148
16	+ .000	+ .000	+ .000	+ .000	+ .000	+57,979.563
17	+ .000	+ .000	+ .000	+ .000	+ .000	+51,447.917
18	+ .000	+ .000	+ .000	+ .000	+ .000	+60,632.769
19	+ .000	+ .000	+ .000	+ .000	+ .000	+57,869.209
20	+ .000	+ .000	+ .000	+ .000	+ .000	+65,181.750
21	+ .000	+ .000	+ .000	+ .000	+ .000	+79,700.512
22	+ .000	+ .000	+ .000	+ .000	+ .000	+75,976.980
23	+ .000	+ .000	+ .000	+ .000	+ .000	+72,905.885
24	+ .000	+ .000	+ .000	+ .000	+ .000	+64,138.092
25	+ .000	+ .000	+ .000	+ .000	+ .000	+66,768.665
26	+ .000	+ .000	+ .000	+ .000	+ .000	+67,295.974
27	+ .000	+ .000	+ .000	+ .000	+ .000	+69,377.468
28	+ .000	+ .000	+ .000	+ .000	+ .000	+62,908.770
29	+ .000	+ .000	+ .000	+ .000	+ .000	+60,067.919
30	+ .000	+ .000	+ .000	+ .000	+ .000	+53,048.764
31	+ .000	+ .000	+ .000	+ .000	+ .000	+51,566.750
32	+ .000	+ .000	+ .000	+ .000	+ .000	+56,323.831
33	+ .000	+ .000	+ .000	+ .000	+ .000	+61,527.016
34	+ .000	+ .000	+ .000	+ .000	+ .000	+68,912.170
35	+ .000	+ .000	+ .000	+ .000	+ .000	+68,812.010
36	+ .000	+ .000	+ .000	+ .000	+ .000	+76,141.492
37	+ .000	+ .000	+ .000	+ .000	+ .000	+72,740.585
38	+ .000	+ .000	+ .000	+ .000	+ .000	+67,425.538
39	+ .000	+ .000	+ .000	+ .000	+ .000	+67,602.980
40	+ .000	+ .000	+ .000	+ .000	+ .000	+73,195.968
41	+ .000	+ .000	+ .000	+ .000	+ .000	+71,578.989
42	+ .000	+ .000	+ .000	+ .000	+ .000	+65,727.885



43	+.000	+.000	+.000	+.000	+.000	+83,682.243
44	+.000	+.000	+.000	+.000	+.000	+83,578.485
45	+.000	+.000	+.000	+.000	+.000	+71,758.686
46	+.000	+.000	+.000	+.000	+.000	+59,965.554
47	+.000	+.000	+.000	+.000	+.000	+74,942.327
48	+.000	+.000	+.000	+.000	+.000	+93,981.712