

Date: 27/07/2020

Settlement Day:02/07/2020

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: 93

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+500,225.040	+274,252,787.410
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+489,477.090	+272,371,487.000
Balancing Services Contract Cost	+1,380,023.017	+109,300,595.490
Balancing Services Cost Variable	+822,453.920	+38,077,108.030
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	+127,735.573	+15,568,777.671
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+57,073,112.520
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	+57,073,112.520
Total External Costs	+2,819,689.600	+435,731,788.231
Total Adjusted Energy Volume (MWh)	+1,193,214.135	

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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	+19,891.852	+61,746.092	+3.10409
02	+19,289.696	+61,039.489	+3.16436
03	+19,375.117	+73,671.905	+3.80240
04	+19,146.324	+65,185.329	+3.40459
05	+18,920.314	+57,261.372	+3.02645
06	+18,628.612	+54,601.526	+2.93106
07	+18,709.759	+59,092.612	+3.15838
08	+18,742.621	+62,881.012	+3.35497
09	+18,687.885	+68,730.249	+3.67780
10	+18,514.596	+60,288.396	+3.25626
11	+18,706.814	+68,801.592	+3.67789
12	+19,326.511	+70,817.109	+3.66425
13	+20,964.802	+74,830.151	+3.56932
14	+22,400.302	+85,285.690	+3.80735
15	+24,587.835	+71,956.356	+2.92650
16	+25,603.950	+75,724.882	+2.95755
17	+26,797.504	+76,711.258	+2.86263
18	+27,509.192	+76,391.721	+2.77695
19	+27,800.802	+74,314.377	+2.67310
20	+27,860.656	+74,339.870	+2.66827
21	+27,751.717	+73,137.250	+2.63541
22	+27,797.112	+74,883.377	+2.69393
23	+27,974.759	+63,947.110	+2.28589
24	+27,950.887	+68,550.937	+2.45255
25	+27,850.024	+69,688.064	+2.50226
26	+27,844.319	+64,788.574	+2.32681
27	+27,784.494	+63,430.470	+2.28294
28	+27,590.110	+57,824.437	+2.09584
29	+27,279.578	+50,678.494	+1.85774
30	+27,142.367	+52,694.011	+1.94139
31	+27,039.178	+62,081.901	+2.29600
32	+26,904.255	+70,999.248	+2.63896
33	+26,970.065	+70,728.501	+2.62248
34	+27,617.079	+67,673.027	+2.45040
35	+28,676.315	+63,566.683	+2.21670
36	+29,204.481	+64,760.443	+2.21748
37	+28,955.270	+91,495.643	+3.15990
38	+28,777.871	+89,838.383	+3.12179
39	+28,704.710	+89,846.043	+3.13001
40	+28,481.398	+98,528.747	+3.45941
41	+28,066.264	+91,054.604	+3.24427
42	+27,417.956	+88,400.754	+3.22419

43	+27,302.674	+91,793.747	+3.36208
44	+26,905.138	+89,944.788	+3.34303
45	+26,581.244	+83,013.908	+3.12303
46	+24,884.526	+80,720.132	+3.24379
47	+21,993.984	+55,979.924	+2.54524
48	+20,301.216	+69,961.658	+3.44618

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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	+0.01667	+16,207.39	+0.00	+16,124.29	+23,004.984	+10,253.630
02	+0.01617	+16,588.46	+0.00	+16,478.52	+22,314.972	+10,253.630
03	+0.01624	+29,126.79	+0.00	+28,962.42	+22,411.574	+10,253.630
04	+0.01605	+21,009.42	+0.00	+20,878.96	+22,149.369	+10,253.630
05	+0.01586	+13,431.29	+0.00	+13,358.12	+21,887.165	+10,253.630
06	+0.01561	+11,295.91	+0.00	+11,228.69	+21,542.159	+10,253.630
07	+0.01568	+15,656.42	+0.00	+15,571.26	+21,638.761	+10,253.630
08	+0.01571	+19,387.58	+0.00	+19,296.01	+21,680.162	+10,253.630
09	+0.01566	+19,398.72	+0.00	+19,163.08	+21,611.160	+16,341.880
10	+0.01552	+11,134.23	+0.00	+11,018.26	+21,417.957	+16,341.880
11	+0.01568	+4,422.98	+0.00	+3,912.21	+21,638.761	+31,621.660
12	+0.01620	+5,207.59	+0.00	+4,824.46	+22,356.373	+31,621.660
13	+0.01757	+1,863.93	+0.00	+1,426.46	+24,247.004	+36,126.020
14	+0.01877	+6,826.24	+0.00	+5,224.45	+25,903.032	+40,237.570
15	+0.02061	+6,814.82	+0.00	+6,664.77	+28,442.274	+21,564.050
16	+0.02146	+8,832.02	+0.00	+8,629.88	+29,615.294	+21,564.050
17	+0.02246	+6,909.32	+0.00	+6,147.04	+30,995.317	+22,911.600
18	+0.02305	+4,859.74	+0.00	+4,575.72	+31,809.531	+22,911.600
19	+0.02330	+6,281.14	+0.00	+6,147.88	+32,154.536	+18,731.680
20	+0.02335	+6,093.79	+0.00	+6,067.29	+32,223.537	+18,731.680
21	+0.02326	+5,129.14	+0.00	+5,067.35	+32,099.335	+18,719.950
22	+0.02330	+6,800.69	+0.00	+6,728.61	+32,154.536	+18,719.950
23	+0.02344	+10,210.90	+0.00	+10,103.71	+32,347.740	+4,111.550
24	+0.02342	+14,799.35	+0.00	+14,749.97	+32,320.139	+4,111.550
25	+0.02334	+16,115.37	+0.00	+16,056.83	+32,209.737	+4,111.550
26	+0.02334	+11,257.61	+0.00	+11,157.34	+32,209.737	+4,111.550
27	+0.02329	+10,099.34	+0.00	+9,905.32	+32,140.736	+4,111.550
28	+0.02312	+4,717.90	+0.00	+4,659.97	+31,906.132	+4,111.550
29	+0.02286	+2,199.25	+0.00	+2,177.21	+31,547.326	+0.000
30	+0.02275	+4,486.95	+0.00	+4,426.11	+31,395.524	+0.000
31	+0.02266	+14,078.38	+0.00	+14,004.95	+31,271.322	+0.000
32	+0.02255	+23,277.66	+0.00	+23,155.68	+31,119.519	+0.000
33	+0.02260	+18,735.36	+0.00	+18,702.32	+31,188.520	+4,076.530
34	+0.02315	+14,662.27	+0.00	+14,479.93	+31,947.533	+4,076.530
35	+0.02403	+8,709.07	+0.00	+8,506.52	+33,161.953	+4,076.530
36	+0.02448	+8,808.75	+0.00	+8,745.53	+33,782.963	+4,076.530
37	+0.02427	+2,625.88	+0.00	+2,295.78	+33,493.159	+37,707.030
38	+0.02412	+965.23	+0.00	+956.77	+33,286.155	+37,707.030
39	+0.02406	+2,685.93	+0.00	+2,605.37	+33,203.354	+36,193.390
40	+0.02387	+7,700.18	+0.00	+7,614.66	+32,941.149	+40,269.920
41	+0.02352	+2,984.69	+0.00	+2,907.43	+32,458.141	+38,245.590
42	+0.02298	+2,706.12	+0.00	+1,399.28	+31,712.929	+38,245.590

43	+0.02288	+3,991.05	+.00	+3,405.96	+31,574.927	+39,844.070
44	+0.02255	+2,415.56	+.00	+2,257.15	+31,119.519	+39,844.070
45	+0.02228	+1,326.82	+.00	+1,051.29	+30,746.913	+34,691.900
46	+0.02086	+1,973.70	+.00	+1,770.28	+28,787.280	+34,691.900
47	+0.01843	+24,385.89	+.00	+23,945.75	+25,433.824	-7,068.130
48	+0.01701	+41,028.22	+.00	+40,940.25	+23,474.192	-7,068.130

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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	+2,129.352	+0.000	+10,233.836
02	+0.000	+0.000	+0.000	+2,065.484	+0.000	+9,926.882
03	+0.000	+0.000	+0.000	+2,074.426	+0.000	+9,969.856
04	+0.000	+0.000	+0.000	+2,050.156	+0.000	+9,853.213
05	+0.000	+0.000	+0.000	+2,025.886	+0.000	+9,736.571
06	+0.000	+0.000	+0.000	+1,993.952	+0.000	+9,583.094
07	+0.000	+0.000	+0.000	+2,002.894	+0.000	+9,626.068
08	+0.000	+0.000	+0.000	+2,006.726	+0.000	+9,644.485
09	+0.000	+0.000	+0.000	+2,000.339	+0.000	+9,613.790
10	+0.000	+0.000	+0.000	+1,982.456	+0.000	+9,527.843
11	+0.000	+0.000	+0.000	+2,002.894	+0.000	+9,626.068
12	+0.000	+0.000	+0.000	+2,069.316	+0.000	+9,945.300
13	+0.000	+0.000	+0.000	+2,244.314	+0.000	+10,786.353
14	+0.000	+0.000	+0.000	+2,397.597	+0.000	+11,523.042
15	+0.000	+0.000	+0.000	+2,632.630	+0.000	+12,652.631
16	+0.000	+0.000	+0.000	+2,741.205	+0.000	+13,174.452
17	+0.000	+0.000	+0.000	+2,868.941	+0.000	+13,788.360
18	+0.000	+0.000	+0.000	+2,944.305	+0.000	+14,150.565
19	+0.000	+0.000	+0.000	+2,976.239	+0.000	+14,304.042
20	+0.000	+0.000	+0.000	+2,982.626	+0.000	+14,334.737
21	+0.000	+0.000	+0.000	+2,971.129	+0.000	+14,279.486
22	+0.000	+0.000	+0.000	+2,976.239	+0.000	+14,304.042
23	+0.000	+0.000	+0.000	+2,994.122	+0.000	+14,389.989
24	+0.000	+0.000	+0.000	+2,991.567	+0.000	+14,377.711
25	+0.000	+0.000	+0.000	+2,981.348	+0.000	+14,328.598
26	+0.000	+0.000	+0.000	+2,981.348	+0.000	+14,328.598
27	+0.000	+0.000	+0.000	+2,974.961	+0.000	+14,297.903
28	+0.000	+0.000	+0.000	+2,953.246	+0.000	+14,193.539
29	+0.000	+0.000	+0.000	+2,920.035	+0.000	+14,033.923
30	+0.000	+0.000	+0.000	+2,905.984	+0.000	+13,966.393
31	+0.000	+0.000	+0.000	+2,894.488	+0.000	+13,911.141
32	+0.000	+0.000	+0.000	+2,880.437	+0.000	+13,843.611
33	+0.000	+0.000	+0.000	+2,886.824	+0.000	+13,874.307
34	+0.000	+0.000	+0.000	+2,957.079	+0.000	+14,211.956
35	+0.000	+0.000	+0.000	+3,069.486	+0.000	+14,752.194
36	+0.000	+0.000	+0.000	+3,126.967	+0.000	+15,028.453
37	+0.000	+0.000	+0.000	+3,100.142	+0.000	+14,899.532
38	+0.000	+0.000	+0.000	+3,080.982	+0.000	+14,807.446
39	+0.000	+0.000	+0.000	+3,073.318	+0.000	+14,770.612
40	+0.000	+0.000	+0.000	+3,049.048	+0.000	+14,653.969
41	+0.000	+0.000	+0.000	+3,004.341	+0.000	+14,439.102
42	+0.000	+0.000	+0.000	+2,935.363	+0.000	+14,107.592

43	+.000	+.000	+.000	+2,922.590	+.000	+14,046.201
44	+.000	+.000	+.000	+2,880.437	+.000	+13,843.611
45	+.000	+.000	+.000	+2,845.949	+.000	+13,677.856
46	+.000	+.000	+.000	+2,664.564	+.000	+12,806.108
47	+.000	+.000	+.000	+2,354.167	+.000	+11,314.313
48	+.000	+.000	+.000	+2,172.782	+.000	+10,442.565

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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(f)	Total Period BSUoS charges(f)
01	+ .000	+61,746.092
02	+ .000	+61,039.489
03	+ .000	+73,671.905
04	+ .000	+65,185.329
05	+ .000	+57,261.372
06	+ .000	+54,601.526
07	+ .000	+59,092.612
08	+ .000	+62,881.012
09	+ .000	+68,730.249
10	+ .000	+60,288.396
11	+ .000	+68,801.592
12	+ .000	+70,817.109
13	+ .000	+74,830.151
14	+ .000	+85,285.690
15	+ .000	+71,956.356
16	+ .000	+75,724.882
17	+ .000	+76,711.258
18	+ .000	+76,391.721
19	+ .000	+74,314.377
20	+ .000	+74,339.870
21	+ .000	+73,137.250
22	+ .000	+74,883.377
23	+ .000	+63,947.110
24	+ .000	+68,550.937
25	+ .000	+69,688.064
26	+ .000	+64,788.574
27	+ .000	+63,430.470
28	+ .000	+57,824.437
29	+ .000	+50,678.494
30	+ .000	+52,694.011
31	+ .000	+62,081.901
32	+ .000	+70,999.248
33	+ .000	+70,728.501
34	+ .000	+67,673.027
35	+ .000	+63,566.683
36	+ .000	+64,760.443
37	+ .000	+91,495.643
38	+ .000	+89,838.383
39	+ .000	+89,846.043
40	+ .000	+98,528.747
41	+ .000	+91,054.604
42	+ .000	+88,400.754

43	+.000	+91,793.747
44	+.000	+89,944.788
45	+.000	+83,013.908
46	+.000	+80,720.132
47	+.000	+55,979.924
48	+.000	+69,961.658