

Distribution Code Review Panel

Meeting 65 – Thursday 27 July 2017

Paper by Code Administrator

Phase 1 - DNO progress reporting on changes to RoCoF settings on sites with Power Stations > 5MW

This short report highlights the DNOs 2017 progress as of 21 July 2017 with regards to the required changes to the RoCoF settings on sites with Power Stations > 5MW.

>5MW Power Stations – All Connections

| | Total MW | MW of changed settings | MW not applicable | MW WiP |
|---------------------------|-------------------------------|--------------------------|--------------------------|---------------------|
| ENW | 486.31 (507.1) | 272.56 (106.0) | 213.75 (153.8) | 0 (14.) |
| NPg | 2460.4 (2469.4) | 387.0 (371.2) | 2073.4 (1978.9) | 0 (119.4) |
| SPEN | 1903.18 (1903.18) | 1296.15 (1238.15) | 513.03 (513.03) | 52 (110.0) |
| SSEPD | 2143.99 (2134.3) | 1001.35 (338.7) | 1142.64 (816.0) | 0 (955.0) |
| UKPN | 1482.02 (1482.02) | 829.46 (805.71) | 628.81 (628.81) | 23.8 (47.5) |
| WPD | 2431.87 (2582.0) | 1141.54 (635.0) | 1290.33 (1166.7) | 0 |
| | | | | |
| 22/05/17 (Q1 2017) | 10907.77 (10916.77) | 4928.06 (4870.06) | 5861.96 (5767.36) | 75.8 (133.8) |

Notes that accompanied the DNO submissions.

SPEN

SPD programme complete

2 further sites have been completed since the previous submission but a further site has been found to be only partially completed, which has resulted a net increase in 1MW of MW work in progress.

- 1 site (35MW), preferred solution identified, network reinforcement scheme to install inter-tripping presently being developed.
- 1 site (17MW) previously identified as complete but on further checking only partially (2 out of 4 units) complete. Remaining relays to be changed September 2017.

UKPN

One site is still outstanding, they have failed the witness test twice and they are changing their protection relays, UKPN don't have a new date for completion yet