

Erratum

Erratum to “On Common-Mode and RF EMI in a Low-Voltage DC Distribution Network”

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Regretfully, in [1], there were in-text errors referring to color in black and white figures. The corrected text is as follows.

P. 2585: It can also be seen that the other CEIs in the dc network produce some CM current to the customer-end network, the CEI of which is turned off (black).

P. 2587: The differences between the dark gray and light gray curves are slight; only the switching frequencies of the CEIs and

their harmonics are missing in the light gray curve but the other frequencies are almost the same. Instead, when the rectifier is turned off (black), the effect is considerable.

P. 2589: The EMIs were measured: 1) when the communication between the modems was off and the system was off; 2) when the communication was off; and 3) when the communication was on.

P. 2590: Fig. 12 shows the results of the conducted measurements. Black color represents minimum direction and gray color maximum direction.

REFERENCES

- [1] P. Nuutinen, A. Pinomaa, J.-P. Ström, T. Kaipia, and P. Silventoinen, “On common-mode and RF EMI in a low-voltage DC distribution network,” *IEEE Trans. Smart Grid*, vol. 5, no. 5, pp. 2583–2592, Sep. 2014.