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Energy management implementation approach for droop-controlled residential DC nanogrids
Hasan, Sayeed; Chub, Andrii; Yadav, Neelesh; Blinov, Andrei; Kurnitski, Jarek; Vinnikov, Dmitri 2025 IEEE Seventh International Conference on DC Microgrids (ICDCM) 2025 / 5 p <https://doi.org/10.1109/ICDCM63994.2025.11144665>

Energy management in residential DC microgrids - droop control-based approach
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Protection of bidirectional Step-Up/Down partial power converter against short circuit and open circuit faults and mode transition issues
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