

Analysis of cost function composition based on the horizon time prediction of an indirect MPC current control in single-phase grid-connected PV inverters

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A comparison of a discrete-time PI and an indirect MPC current controllers for a single-phase grid-connected inverter operating with distorted grid and significant computation feedback delay

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Distorted grid and significant computation feedback delay

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Experimental comparison of two-level full-SiC and three-level Si-SiC quasi-Z-source inverters for PV applications

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Experimental efficiency and thermal parameters evaluation in Full-SiC Quasi-Z-Source inverter

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Indirect model predictive control for inverter connected to distorted grid with significant computation delay

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