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## Does reflected active power really exist in power systems?

The subject of this paper dedicated to prof. L.S. Czarnecki (USA) conception of working and reflected active power components. Author of this conception offer to use it as a start up for discussion about new commercial relationships between energy providers and customers. It is shown true solution for non-sinusoidal periodical

sive power components for each element. Power balance analyzed. It is shown that in exact solution there are only common power components. There is no place for working and reflected components. For this reason discussion about new commercial relationships between energy providers and customers is untimely. Key-words: non-sinusoidal voltages and currents, apparent, active, passive, working and reflected powers, active power and energy balance; energy providers and customers.

process for circuit proposed by prof. L. S. Czarnecki. It is shown true expressions for apparent, active and pas-

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