

Problem 5-29

From PSpice simulations:

$$(THD)_{i_a} = 109.4\%$$

$$(THD)_{i_b} = 74.1\%$$

$$(THD)_{i_c} = 59.4\%$$

Compared to the balanced input voltages in Example 5-7 which resulted in a THD of 54.9%, the THD in currents here is much higher.

