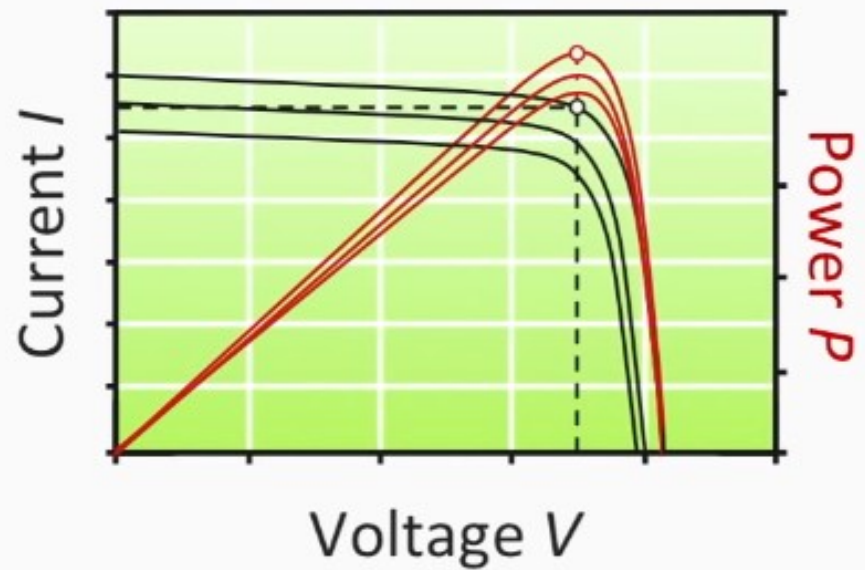


P&O Algorithm

MPPT Techniques

MPP Tracking



Indirect

Fixed Voltage Method

Fractional Open Circuit Voltage Method

Perturb and Observe Method

Direct

Incremental Conduction Method

Perturbation and Observation (P&O)

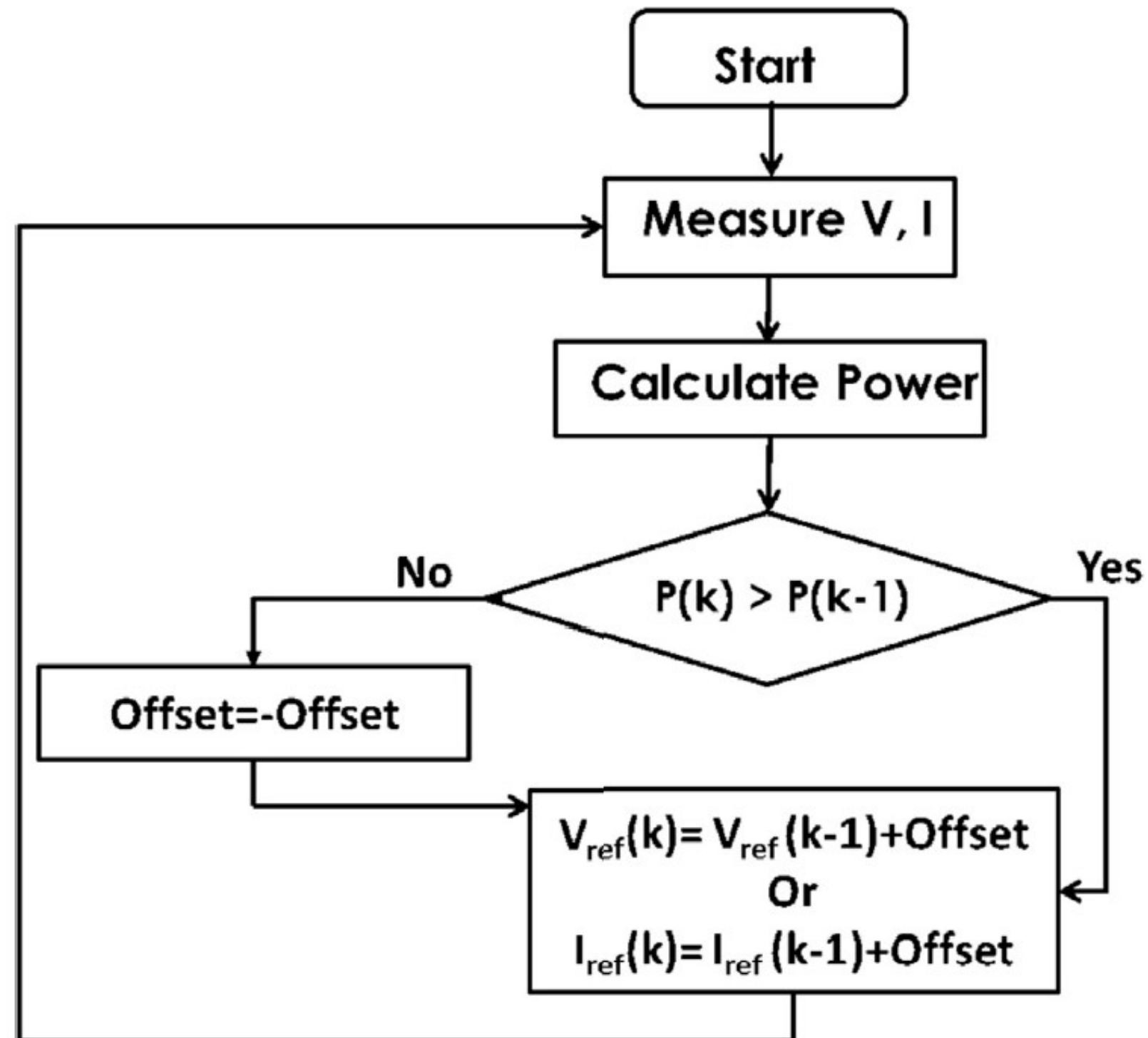


Fig. 3. Flowchart of P&O method.

Perturb and observe(hill climbing)

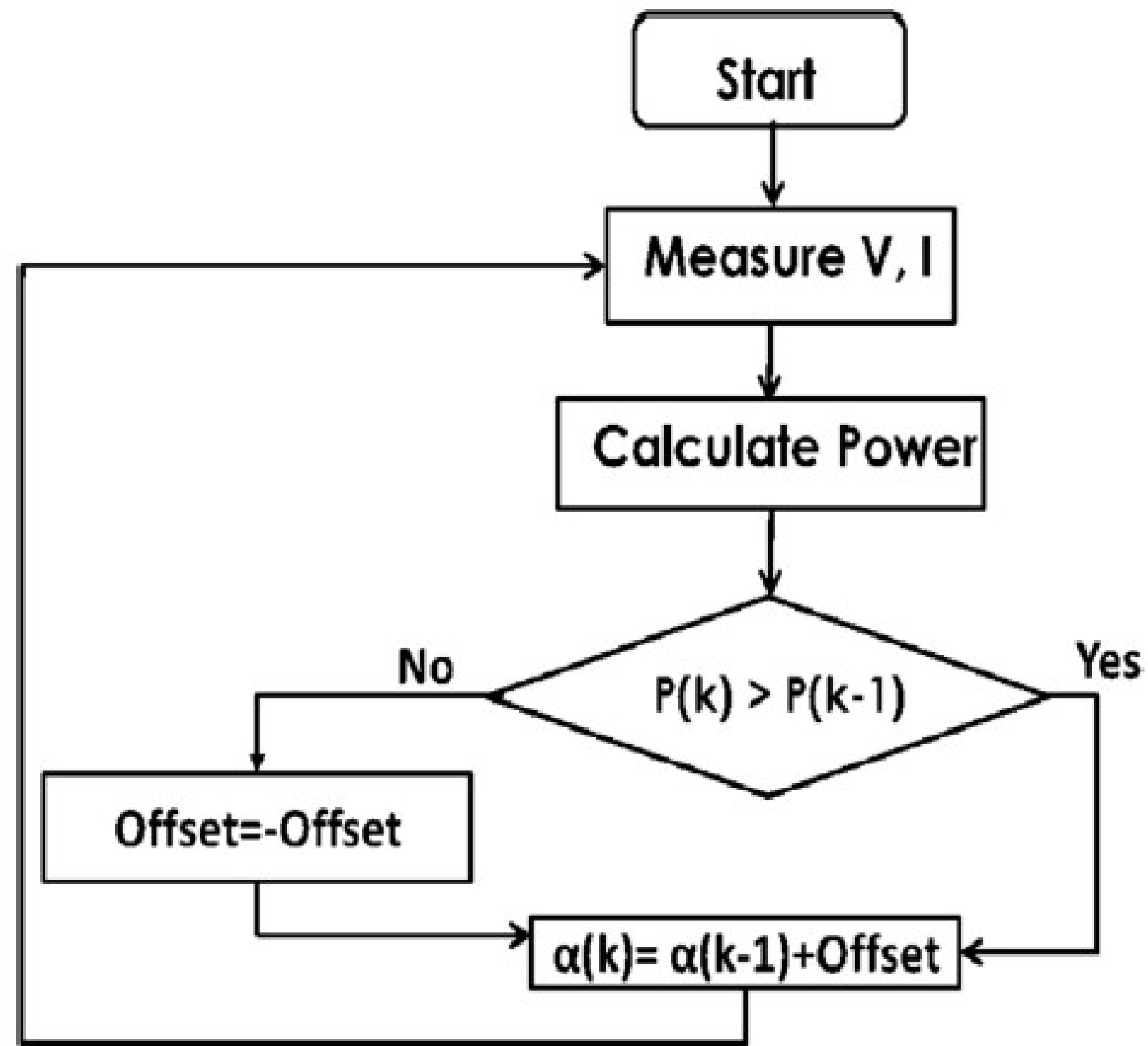


Fig. 5. Basic flowchart of HC method.

Incremental conduction (INC)

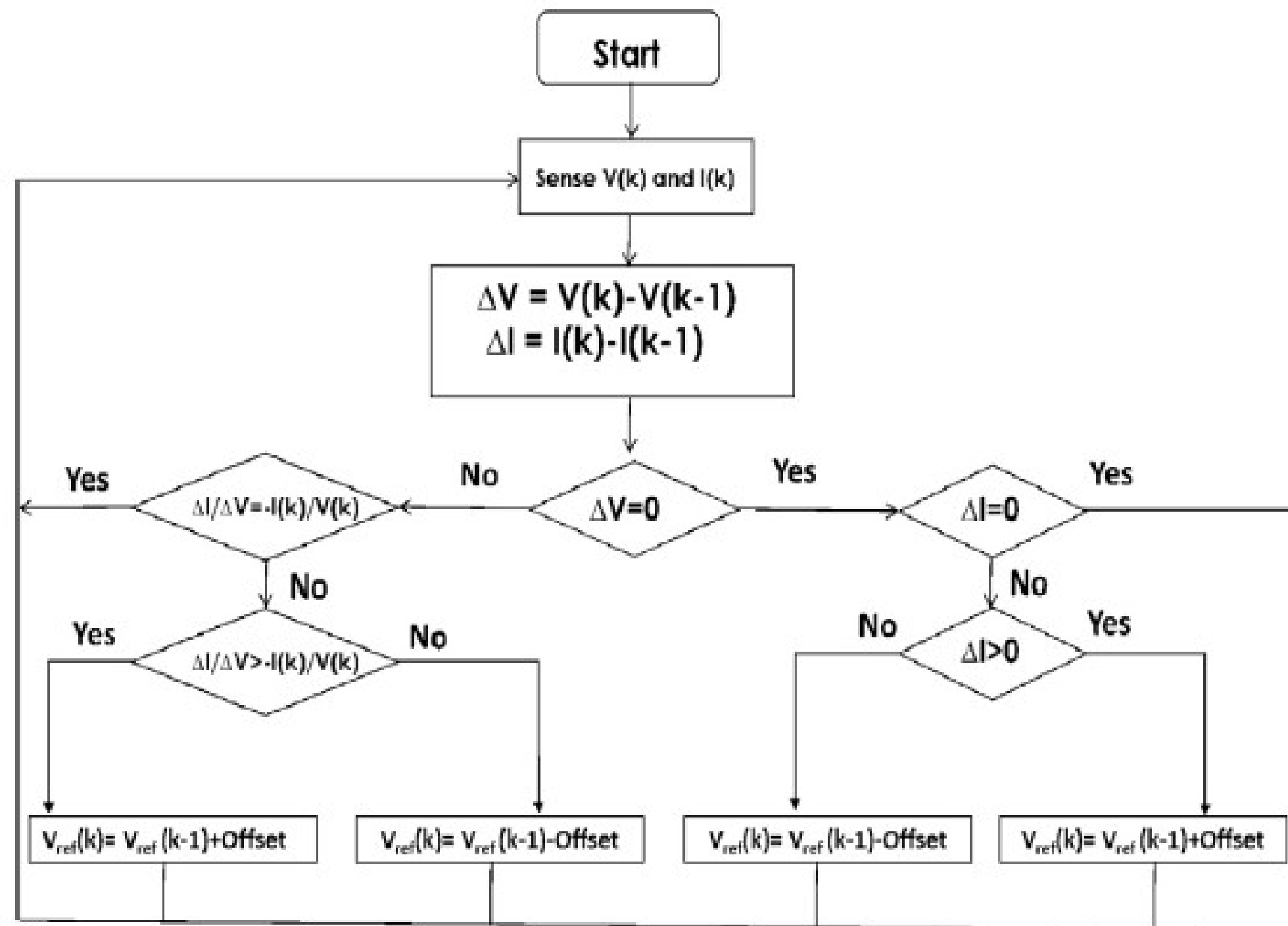


Fig. 7. The flow chart of INC method.

THANK YOU