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### **Incorporating the Institutions' Perspective into a Proposed Model for Assessing Success of Solar Home System Implementations**

Solar Home Systems can supply basic electricity services in Sunbelt countries. About 20 % of the world's population lack of access to these services. A preliminary model to evaluate the success of a SHS implementation has been proposed previously. The views of a range of institutional stakeholders related to SHS were explored by problem centered interviews and by participatory observation. An improved model of success is developed which is capable of providing a quantitative measure of success for SHS implementations. Five groups of key stakeholders have been determined. The most important self-set goals for the institutional stakeholders are profit, quality and social benefit. The most important success factors that encourage the achievement of self-set goals were retrieved and are discussed. Measuring the level of achievement of the defined self-set goals is the largest challenge in this process. The refined model of success demonstrates the complexity of measuring the success of Solar Home System implementations.

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