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# **Solar Weatherization Assistance Program**

## **Program Final Report**

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## ACKNOWLEDGEMENTS

The Solar Weatherization Assistance Program (SWAP) has consumed the better part of four years for many of us. Overall, the program has been a success and shows that solar is, as has always been argued, a viable water heating option. This success could not have been accomplished without the help of many, many individuals. We wish to acknowledge and thank the United States Department of Energy (DOE) and Florida Department of Community Affairs (DCA) personnel who not only administered the overall program, but also provided the funding that made all this possible. Mr. Jim Tait of the Department of Community Affairs had the vision and a commitment to solar that helped make this program a reality. It has been a pleasure working with the DCA staff in Tallahassee. This includes Earl Billings, Hilda Frazier, Jim Smith, Jim Austin, and Diana Gregory. We thank them for allowing us the freedom to accomplish this program.

Participating local agency WAP staff also made this program accomplishable. They were the ones who identified the clients and procured the solar systems. Special acknowledgement must go to all of them.

Primary among those that helped with the FSEC tasks in this program were our colleagues at the Florida Solar Energy Center, especially Patrick Robinson and Tom Tiedemann. Patrick was responsible for procuring, assembling, calibrating, and installing 35 sets of field monitoring equipment. His dedication, faith in the program and willingness to spend many days in the field away from his family are greatly appreciated.

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Acknowledgement must also be made to all the participating low-income families, especially those who participated in the instrumented monitoring phase of this program. We have met many wonderful people over the past three years that encompassed the monitoring phases of this contract. Sadly, several of them have passed on, but they nevertheless made an impression on us in the brief time that we knew them. We have learned much more than just about technical issues. This program has also taught us about the humanity, dignity and needs of all persons, no matter their social or economic circumstances.

## TABLE OF CONTENTS

### TABLE OF CONTENTS

#### LIST OF TABLES

#### 1.0 PROGRAM DESCRIPTION

- 1.1 PROGRAM IMPLEMENTATION
- 1.2 SYSTEM TYPE REQUIREMENTS
- 1.3 SYSTEM DESCRIPTIONS
- 1.4 SYSTEMS NOT USED IN THE SWAP PROGRAM IN FLORIDA
- 1.5 SYSTEM SIZING
- 1.6 SYSTEM INSTALLATION REQUIREMENTS
- 1.7 INSTALLATION CONTRACTOR QUALIFICATIONS
- 1.8 PROGRAM IMPLEMENTATION - TRAINING
- 1.9 LOCAL PROGRAM IMPLEMENTATION
- 1.10 SITE SELECTION CRITERIA

#### 2.0 OVERVIEW OF INSTALLED SYSTEMS

- 2.1 GENERAL COMMENTS ON NORTH FLORIDA INSTALLATIONS
- 2.2 GENERAL NOTES ON CENTRAL FLORIDA INSTALLATIONS
- 2.3 GENERAL COMMENTS ON SOUTH FLORIDA INSTALLATIONS

#### 3.0 SWAP PROGRAM EVALUATION

- 3.1 SITE SELECTION CRITERIA FOR HARD AND SOFT MONITORING
- 3.2 OVERVIEW OF COLLECTED DATA

#### 4.0 HARD MONITORING

- 4.1 HARD MONITORING: INSTRUMENTATION
- 4.2 HARD MONITORING: DATA COLLECTION
- 4.3 HARD MONITORING: PROBLEMS WITH DATA COLLECTION
- 4.4 HARD MONITORING: DATA REDUCTION AND ANALYSIS
- 4.5 HARD MONITORING: OVERALL RESULTS
- 4.6 HARD MONITORING: COMPARISON WITH F-CHART PREDICTIONS
- 4.7 HARD MONITORING: SIZING CRITERIA

#### 5.0 SOFT MONITORING

- 5.1 SOFT MONITORING: DATA COLLECTION
- 5.2 SOFT MONITORING: DATA ANALYSIS
- 5.3 SOFT MONITORING: RESULTS
- 5.4 SOFT MONITORING: RESULTS COMPARISON WITH INDIVIDUAL HARD MONITORING DATA
- 5.5 SOFT MONITORING: DETERMINATION OF WATER HEATING PERCENTAGES..... FROM UTILITY BILLS

#### 6.0 INSPECTIONS

- 6.1 INSPECTIONS: IMPLEMENTATION
- 6.2 INSPECTIONS: RESULTS
- 6.3 INSPECTIONS: VISUAL SITE INSPECTIONS
- 6.4 LIFETIME OF SOLAR SYSTEMS

#### 7.0 SURVEYS

- 7.1 SURVEYS: IMPLEMENTATION
- 7.2 SURVEYS: RESULTS

#### 8.0 CONCLUSION AND RECOMMENDATIONS

#### 9.0 REFERENCES

## LIST OF TABLES

Table 1.5-1. Solar Energy Factor Adjustment Procedure
Table 1.5-2. System Sizing
Table 2.0-1. SWAP Solar System Installations
Table 2.0-2. SWAP Installed Systems - Collector Types and Sizes
Table 2.0-3. Overall Summary of System Types Installed
Table 2.1-1. SWAP Participating Agencies - North Florida
Table 2.2-1. SWAP Participating Agencies - Central Florida
Table 2.3-1. SWAP Participating Agencies - South Florida
Table 3.2-1. Summary of Collected Data
Table 4.1-1. Instrumentation
Table 4.1-2. Measured Pump/Electric Valve Wattages
Table 4.2-1. Flagging of Data for Daily Quality Check
Table 4.3-1. Significant Monitoring Related Events
Table 4.4-1. SIR Calculation Assumptions
Table 4.6-1. Comparison of Measured and Predicted Post-Solar Energy Usage
Table 4.6-2. General Comparison of System Ratings vs. Post Solar Measured Values
Table 5.3-1. Zonal Comparison of Prism and Monitored Sites
Table 6.2-1. The Eleven Most Common Identified Problems
Table 6.2-2. The four most common problem identification methods
Table 6.2-3. Most Common Problem Types
Table 6.2-4. Primary Product Failures (Year 2-3)
Table 6.2-5. Common Problem Symptoms
Table 6.2-6. Problem Resolution
Table 6.3-1. SWAP System Inspections by Location
Table 6.3-2. SWAP Systems Inspected by System Type
Table 6.4-1. Average Component Lifetimes
Table A11-1. North Florida PRISM Trial Runs (Savings)
Table A11-2. Central Florida PRISM Trial Runs (Savings)
Table A11-3. South Florida PRISM Trial Runs (Savings)
Table A12-1. Northern Florida PRISM Summary
Table A12-2. Central Florida PRISM Summary
Table A12-3. South Florida PRISM Summary