



Specific Pymat R and D in Cdte Product Manufacturing: Phase I Annual Report (Paperback)

By National Renewable Energy Laboratory (NREL)

Bibliogov, United States, 2012. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand *****.This report documents the work performed by First Solar, LLC, during the first year of this Photovoltaic Manufacturing Technology (PVMaT) subcontract. The following milestones were successfully completed: 1) Initiate lamination development program by interviewing key suppliers and experts such as STR, Inc., ARRI, and automotive glass manufacturers. 2) Complete process specification for high-throughput laminator. 3) Initiate contact with module testing laboratory and complete preliminary module design review. 4) Complete review and survey of current environmental, health and safety (EHS) programs.; 5) Complete design specifications for the high-throughput laminator. 6) Complete preliminary testing of modules. 7) Establish Qualification Testing Schedule. 8) Develop plans for critical areas of EHS improvement with the assistance of industry experts such as OSHA On-Site Consultation. 9) Begin de-bug of high-throughput laminator. 10) Initiate qualification testing on First Solar s standard modules. 11) Initiate EHS improvement projects. 12) Complete prove-in of highthroughput laminator at a rate of 30 modules per hour. 13) Complete report on lamination rates, yields, and reductions in labor and equipment costs. 14) Complete qualification testing on First Solar s standard module...



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Reviews

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-- Beverly Hoppe

Extremely helpful for all class of individuals. Better then never, though i am quite late in start reading this one. I realized this publication from my i and dad suggested this ebook to discover.

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