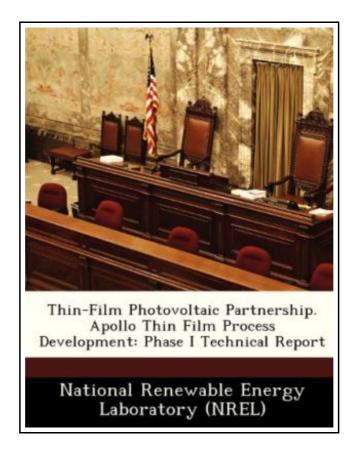
Thin-Film Photovoltaic Partnership. Apollo Thin Film Process Development: Phase I Technical Report



Filesize: 7.3 MB

Reviews

A really great pdf with lucid and perfect information. It is rally fascinating through reading through time. I am effortlessly can get a pleasure of reading a published book.

(Reyes Lind)

THIN-FILM PHOTOVOLTAIC PARTNERSHIP. APOLLO THIN FILM PROCESS DEVELOPMENT: PHASE I TECHNICAL REPORT



Bibliogov, United States, 2012. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ****** Print on Demand ******. The objective of this Phase 1 subcontract was to establish an efficient production plating system capable of depositing thin-film CdTe and CdS on substrates up to 0.55 m2. This baseline would then be used to build on and extend deposition areas to 0.94 m2 in the next two phases. The following achievements have been demonstrated: a) Chemical-bath deposition of CdS and electrochemical deposition of CdTe was demonstrated on 0.55 m2 substrates. The films were characterized using optical and electrical techniques, to increase the understanding of the materials and aid in loss analysis; b) A stand-alone, prototype CdTe reaction tank was built and commissioned, allowing the BP Solar team to perform full-scale trials as part of this subcontract; c) BP Solar installed two outdoor systems for reliability and performance testing; d) The 2-kW, ground-mounted, grid-connected system contains seventy-two 0.43-m2 Apollo? module interconnects; e) Two modules have been supplied to NREL for evaluation on their Performance and Energy Rating Test bed (PERT) for kWh evaluation; and f) BP Solar further characterized the process waste stream with the aim to close-loop the system. Currently, various pieces of equipment are being investigated for suitability of particle and total organic compound removal.

- Read Thin-Film Photovoltaic Partnership. Apollo Thin Film Process Development: Phase I Technical Report Online
- Download PDF Thin-Film Photovoltaic Partnership. Apollo Thin Film Process Development: Phase I Technical Report

Related PDFs



Index to the Classified Subject Catalogue of the Buffalo Library; The Whole System Being Adopted from the Classification and Subject Index of Mr. Melvil Dewey, with Some Modifications.

Rarebooksclub.com, United States, 2013. Paperback. Book Condition: New. 246 x 189 mm. Language: English. Brand New Book ***** Print on Demand *****. This historic book may have numerous typos and missing text. Purchasers can usually...

Read eBook »



Two Treatises: The Pearle of the Gospell, and the Pilgrims Profession to Which Is Added a Glasse for Gentlewomen to Dresse Themselues By. by Thomas Taylor Preacher of Gods Word to the Towne of Reding. (1624-1625)

Proquest, Eebo Editions, United States, 2010. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand *****. EARLY HISTORY OF RELIGION. Imagine holding history in your hands. Now...

Read eBook »



Two Treatises: The Pearle of the Gospell, and the Pilgrims Profession to Which Is Added a Glasse for Gentlewomen to Dresse Themselues By. by Thomas Taylor Preacher of Gods Word to the Towne of Reding. (1625)

Proquest, Eebo Editions, United States, 2010. Paperback. Book Condition: New. 246 x 189 mm. Language: English Brand New Book ***** Print on Demand *****. EARLY HISTORY OF RELIGION. Imagine holding history in your hands. Now you...

Read eBook »



Kindergarten Culture in the Family and Kindergarten; A Complete Sketch of Froebel's System of Early Education, Adapted to American Institutions. for the Use of Mothers and Teachers

Rarebooksclub.com, United States, 2012. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand *****. This historic book may have numerous typos and missing text. Purchasers can download...

Read eBook »



A Kindergarten Manual for Jewish Religious Schools; Teacher's Text Book for Use in School and Home

Rarebooksclub.com, United States, 2012. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand *****. This historic book may have numerous typos and missing text. Purchasers can download...

Read eBook »