BOOK REVIEW

Hydrogen: Production and Marketing. By W. Novis SMITH AND JOSEPH G. SANTANGELO. ACS Symposium Series, Amer. Chem. Soc., Washington, D.C., 1980. \$36.50.

"Hydrogen: Production and Marketing" is a good text on all aspects of hydrogen—its preparation, its major uses, its handling and safety, and its potential for the future. It is suitable for both the student and the industrial engineer or chemist to learn and review the technologies of a very important commodity in today's industrial life. Detailed chapters are included on steam

reforming, coal gasification, partial oxidation of fuel oil, production of methanol and ammonia, as well as handling distribution and safety. I also found the book easy to read, informative and containing readily understood economics and cost comparisons that are current (1979) and readily updated.

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