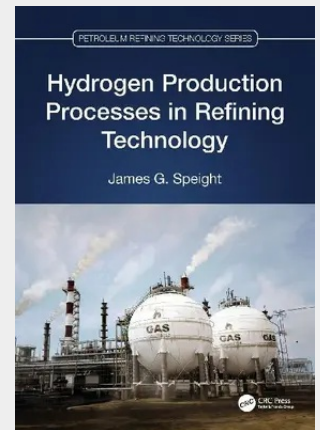


Hydrogen Production Processes in Refining Technology

This book details the various approaches to the production of hydrogen in petroleum refining. The need for hydrogen is addressed, and then the differences between the processes are detailed. This practical and accessible guide is written for managers, professionals, and technicians as well as graduate students transitioning into the refining industry. Key Features: - Describes hydrogen purification methods and processes, providing relevant process data and fully describing process operations - Describes hydrogen purification methods and processes, detailing the types of feedstock that can be used and exploring the options and parameters of each process - Details commercial processes, including gasification pretreatment and reactions and considers next-generation processes and developments

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