

عنوان مقاله:

Design of an integrated model for crude oil supply chain

محل انتشار:

پنجمین کنفرانس بین المللی مهندسی صنایع و سیستم‌ها (ICISE ۲۰۱۹) (سال: ۱۳۹۸)

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خلاصه مقاله:

Optimization approaches have been the most useful methods in design and planning of oil supply chain. In the proposed project, importance of this area for selecting optimization patterns using mathematical, computer and economic sciences is chosen to select the best option and through the combination of different tools, methods and approaches. This study addresses a new supply chain model to an optimal solution. The goal of this study was to maximize the present value (NPV), of supply chain under the analysis and a mixed-integer linear program proposed.

کلمات کلیدی:

supply chain; crude oil; energy; optimization

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