

Fischer-Tropsch Plant 최적화

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The presentation is about the Fischer-Tropsch whole plant's optimization. The Fischer-Tropsch plant is designed to increase system efficiency, to save the operating cost of Fischer-Tropsch plant and to produce transportation fuels, C5-C20 that are chosen as a good product, easily convert into other chemical compounds and optimize the overall FTS through development of reaction mechanisms, Driving Force Analysis and kinetic development and modified FT model.