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OPERATION OF A MULTIPLE-DRAW DISTILLATION COLUMN – THE CDU UNIT (Practical Simulator Training)

COURSE CONTENT

- Operating parameters of the simulated crude distillation column
- Modifying cut points
- Adjusting energy balance & Tuning the column
- Study the operating parameters of the distillation column.
- Implementation of a T, P, F, L control
- Practice on dynamic simulator
- Start-up – shutdown procedures

OBJECTIVE

- Understand the main operating parameters of a multiple-draw distillation column.
- Learn about the working principle and objectives of typical multi-draw column control loops.
- Respond correctly and efficiently when faced with upset conditions and thus minimize product degradation

TARGET GROUP

Console operators in charge of multiple-draw-off columns, production supervisors, shift supervisors.

DURATION

5 days