

A study of the water system of Offshore GTL process

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Offshore GTL for the development of associated and stranded gas reservoir has been recently spotlighted and it is mainly focused to make the reforming as well as FT reactor more compact using micro-channel technology and locational integration among the process units. Due to the offshore condition, water integration system is important. In this study, some cases are analyzed to reduce water energy and mass loss. This research was supported by a grant from the LNG Plant R&D Center funded by the Ministry of Land, Transportation and Maritime Affairs (MLTM) of the Korean government.