

Journal of
the Japanese Association for Petroleum Technology
The Japanese Association for Petroleum Technology

Available Issues | Japanese >> Publisher Site

Author: ADVANCED | Volume Page

Keyword: |

Add to
Favorite / Citation
Articles AlertsAdd to
Favorite
PublicationsRegister
AlertsMy J-STAGE
HELP[TOP](#) > [Available Issues](#) > [Table of Contents](#) > [Abstract](#)

ONLINE ISSN : 1881-4131

PRINT ISSN : 0370-9868

Journal of the Japanese Association for Petroleum Technology

Vol. 73 (2008) , No. 2 pp.178-185

[\[PDF \(7963K\)\]](#) [\[References\]](#)**Seeking for energy diversification and its stable supply
—GTL Demonstration project in progress—**[Yoichi Norisugi](#)¹⁾²⁾

- 1) Nippon GTL Technology Resarch Association
- 2) Japan Oil, Gas and Metals National Corporation

(Received December 20, 2007)

(Accepted March 7, 2008)

Abstract: GTL (Gas-to-Liquids) is the key strategic technology to secure natural gas resources as alternative source of liquid fuel and its products are expected to have high qualities as clean fuel and lubricant base oil.

Nippon GTL Technology Research Association and JOGMEC launched a joint demonstration project last year to verify the process performance of unique JAPAN-GTL technology on the scale of 500B/D, which is the final step toward commercial use of the technology. In the project, scaling-up methods, from demonstration to commercial scale (more than 15,000B/D/train), will be also studied with the goal of developing both technically and economically competitive GTL technology.

Key words: [energy diversification](#), [GTL](#), [JAPAN-GTL](#), [Nippon GTL Technology Research Association](#)

[\[PDF \(7963K\)\]](#) [\[References\]](#)Download Meta of Article [\[Help\]](#)[RIS](#)[BibTeX](#)

To cite this article:

Yoichi Norisugi 2008: Seeking for energy diversification and its stable supply : —GTL

doi:10.3720/japt.73.178

JOI JST.JSTAGE/japt/73.178

Copyright (c) 2008 The Japanese Association for Petroleum Technology



[Japan Science and Technology Information Aggregator, Electronic](#)

