

MGC

Future of Far East Russian Gas Chemical

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Kenichi Nakamura
MITSUBISHI GAS CHEMICAL (MGC)

Mitsubishi Gas Chemical Co. Inc. MGC



Introduction of MGC - 1


The map shows the Niigata city area with several key locations marked: Toki Messe (circled in red), Niigata station (circled in blue), Niigata airport (circled in blue), and MGC Niigata Factory (circled in red). A red arrow points from Niigata station to the MGC Niigata Factory, with a label '9 km' indicating the distance. The map also shows major roads and landmarks in the region.

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Introduction of MGC - 2



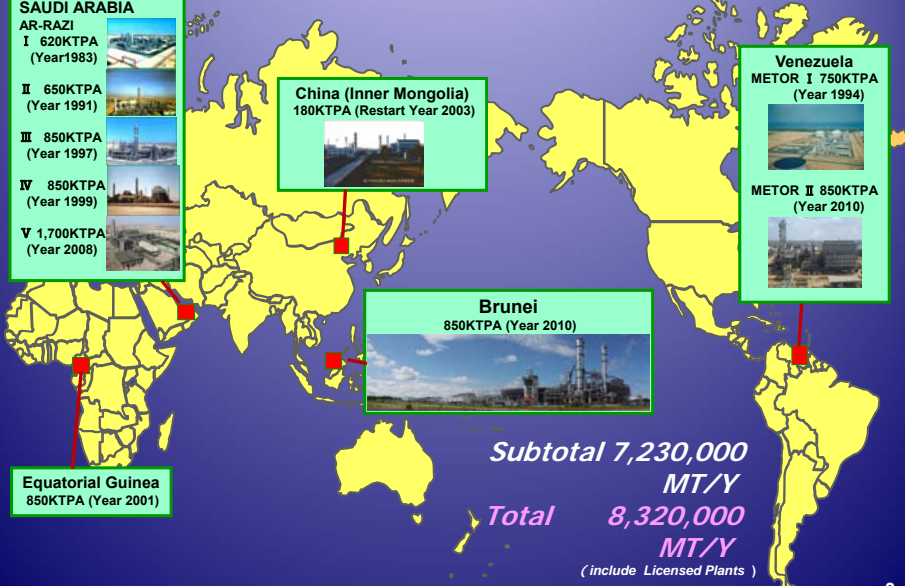
Natural Gas Well



Jetty Tank Pipeline

2

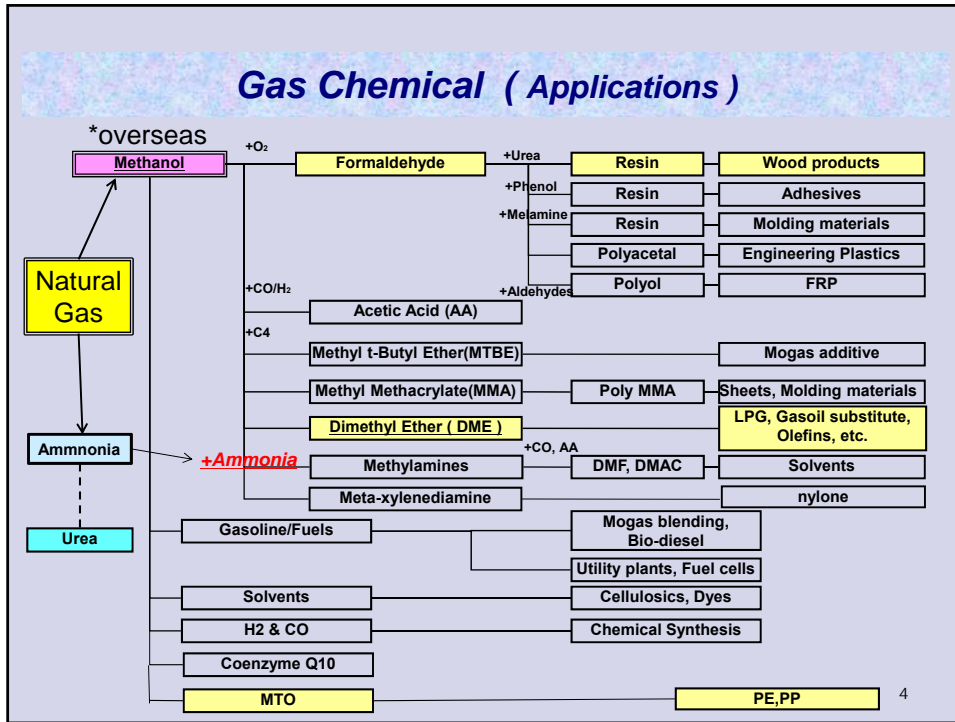
Introduction of MGC - 3 Methanol business in the world



Country	Plant Name	Capacity (KTPA)	Year
SAUDI ARABIA	AR-RAZI I	620	1983
	II	650	1991
	III	850	1997
	IV	850	1999
	V	1,700	2008
China (Inner Mongolia)		180	(Restart Year 2003)
Brunei		850	(Year 2010)
Equatorial Guinea		850	(Year 2001)
Venezuela	METOR I	750	1994
	METOR II	850	2010

Subtotal 7,230,000 MT/Y
Total 8,320,000 MT/Y
(include Licensed Plants)

3



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Future of Far East Russian Gas Chemical

Advantage

- Large amounts of NG
- Distance Japan/Far East Russia

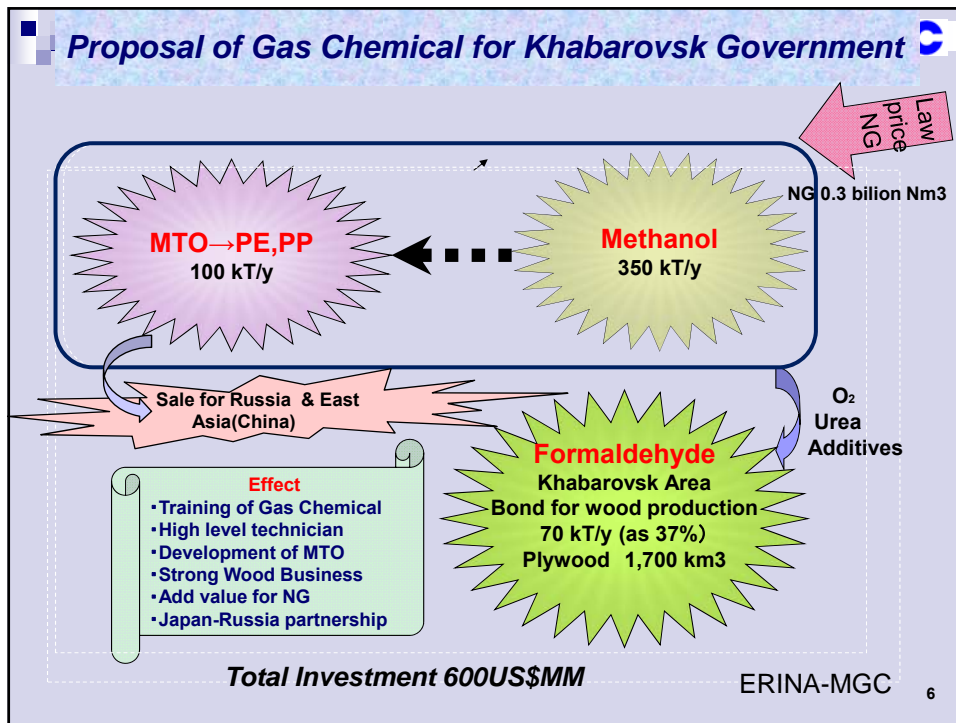
Unknown factor

- NG price for Chemical
- at where ? Location
- Market in Far East Russia
- Who is the Investor & Operator

How to Advance ?

- Discussion with Khabarovsk Government
- Discussion with Gas supplier
- * now indirectly

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Thank you

ご静聴ありがとうございました



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MGC <http://www.mgc.co.jp/eng/index.html>

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