



Russian Coal And Coal Demand in Japan until 2020

2010.5.13

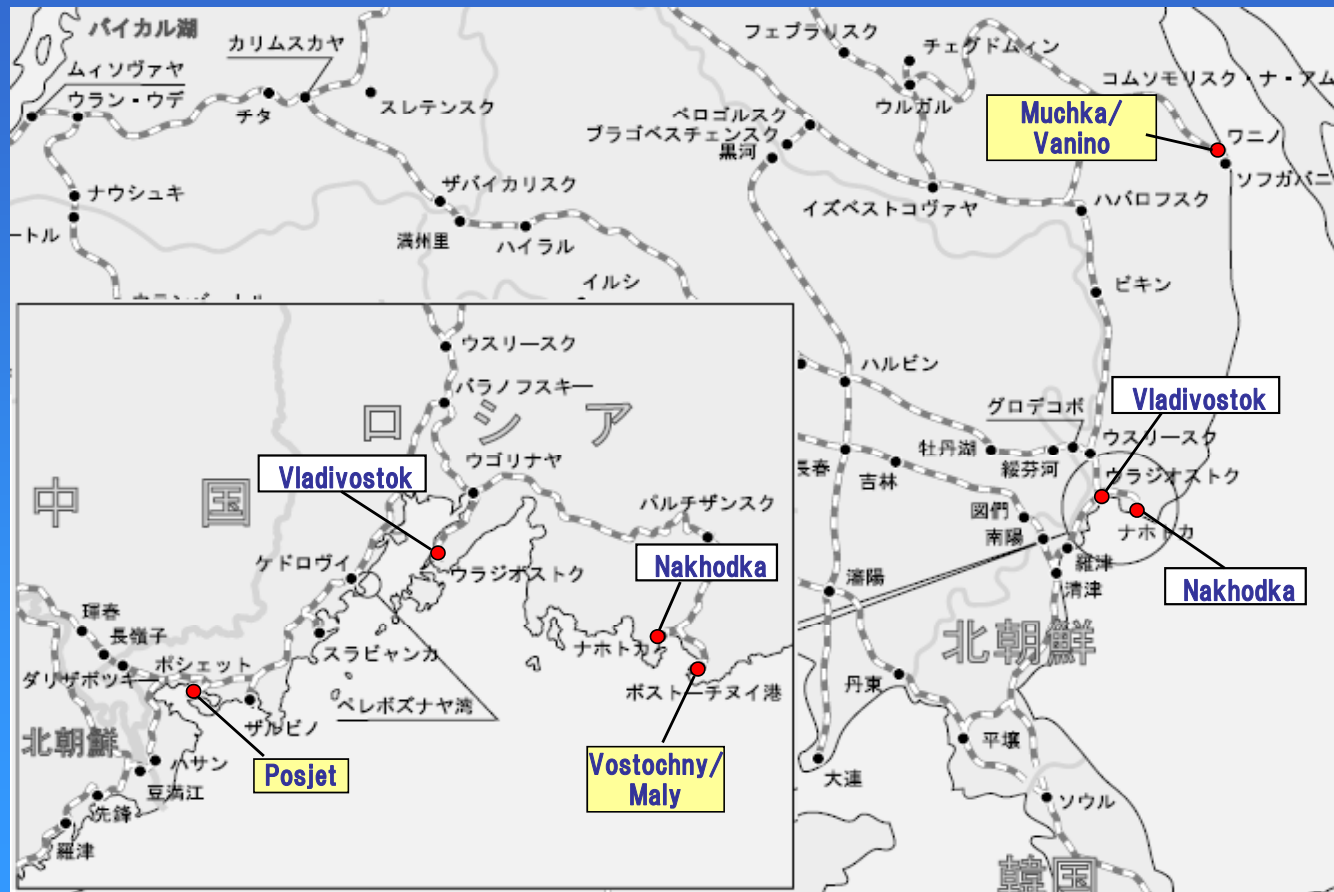
SUMITOMO CORPORATION
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Location of Far Eastern Main Coal Mines & Ports





Location of Far Eastern ports



Economic Research Institute for Northeast Asia (ERINA), 2006

What is expected to Russian Coal for Flexibility of Coal Supply



- 1) We Expect :
 - ① Stability of supply of Russian Coal by increasing capacity of railway transportation and port facility
 - ② Flexibility of railway transportation

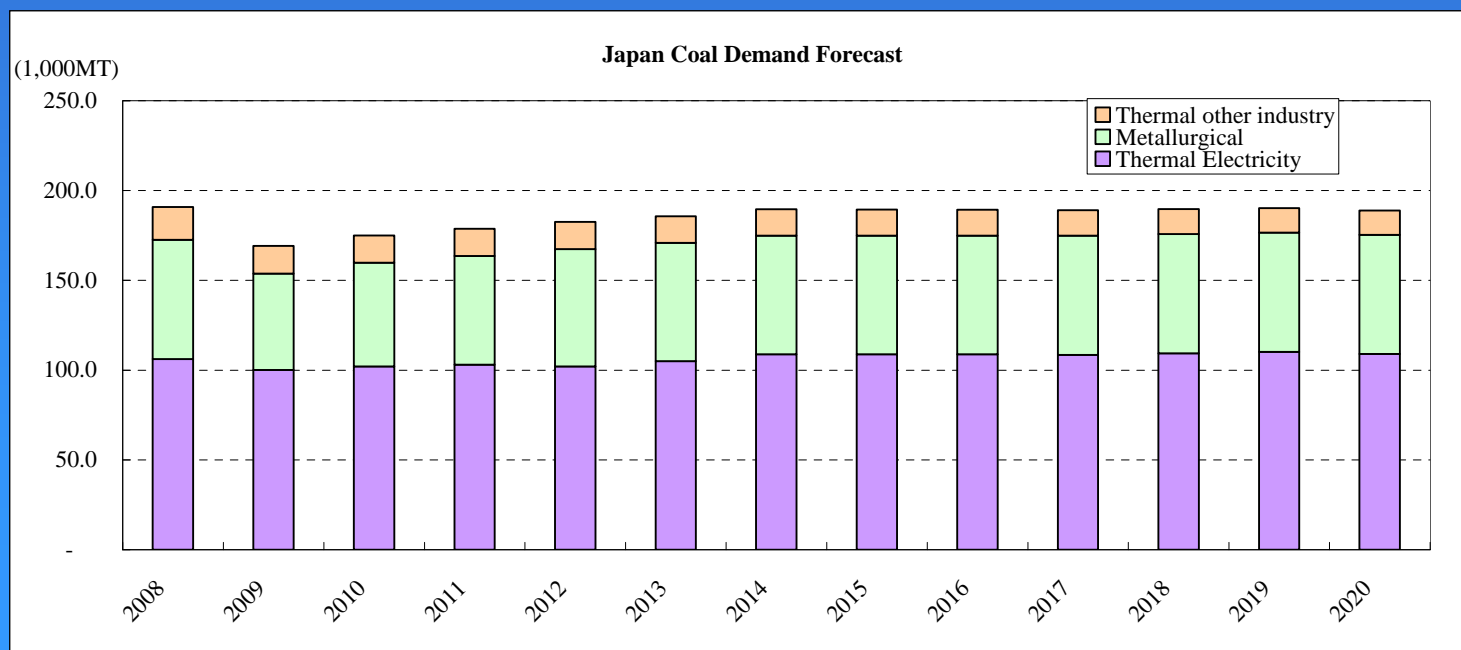
- 2) We Propose :
 - ① Development of Railway Infrastructure along with increase of Railway car wagons
 - ② International Level Port Operation
~Custom House in 24-hours operations~

Japan Coal Demand Forecast



Japan Coal Demand Forecast

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
TOTAL COAL DEMAND	190.9	169.2	175.0	178.7	182.5	185.8	189.5	189.4	189.3	189.0	189.7	190.3	188.9
Thermal	124.4	115.4	117.3	118.1	117.2	119.9	123.6	123.4	123.2	122.6	123.3	123.9	122.5
Thermal Electricity	106.2	100.0	102.1	103.0	102.1	105.0	108.9	108.9	108.9	108.5	109.4	110.1	108.9
Thermal other industry	18.3	15.4	15.2	15.2	15.0	14.9	14.7	14.5	14.4	14.2	14.0	13.8	13.6
Metallurgical	66.5	53.7	57.7	60.6	65.3	65.9	65.9	65.9	66.0	66.4	66.4	66.4	66.4
Coking coal	55.0	44.8	48.6	50.7	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9
Other metallurgical coal	11.5	8.9	9.1	9.8	10.4	10.9	11.0	11.0	11.1	11.5	11.5	11.5	11.5



Source : Wood Mackenzie Oct. 2009



Thank you for your attention