

China Natural Gas Pipelines Dataset

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Abstract: An overview of the Natural Gas Pipeline distribution system in China, generalized from plans, announcements and business reports on the subject and edited them into a basic network map.

Attributes:

PIPELINE - Name of the Pipeline System

FROM - Name of town or station at one end of a pipeline segment.

TO - Name of town or station at the other end of a pipeline segment.

WEST1 - Y or N (indicates if the segment is part of the West East Pipeline – Phase One)

WEST2 - Y or N (indicates if the segment is part of the West East Pipeline – Phase Two)

WEST3 - Y or N (indicates if the segment is part of the West East Pipeline – Phase Three)

Sources:

BaiduWiki, 2013. “Xiqidongyu [West-East Pipeline],” 2013. <http://baike.baidu.com/view/15106.htm>

BaikuWiki, 2013. “Xiqidongyu [West-East Pipeline],” 2013. <http://goo.gl/eM1Pm>

ChinaDaily, 2012. “Sino-Burmese pipeline will serve thirteen counties in Guizhou,” China Daily, Jul 2012. http://www.chinadaily.com.cn/dfpd/gz/2012-07/16/content_15585452.htm

FengHuangWang, 2011. “Guangxi LNG Project Environmental Impact Assessment,” ifenghouse [Phoenix Net], Nov 2011. http://house.ifeng.com/loushi/nanning/detail_2011_12/01/11016148_0.shtml

ChinaTruckGasNet, 2009. “China’s Coal Gas Development,” China Trucking Coal Gas Infrastructure Net, Dec 2009. <http://zgclrqs.com.h001.ctrl.net.cn/new2.asp?id=15>

EIA, 2012. “US Energy Administration, China Analysis,” Sep 2012. <http://www.eia.gov/countries/cab.cfm?fips=CH>

FloatingPop, 2011. “West East Pipeline Third Phase Completion,” Floasting Population Family, Jan 2011. http://www.ldrkzj.gov.cn/people/subindex.do?ck=PEOPLE_DSSH&cck=PEOPLE_DSSH_SHXX&ai=37211

Gao, et al, 2006. “Natural gas pipeline leak detector based on NIR diode laser absorption spectroscopy,” in Spectrochimica Acta, v65, n1, 2006:133-38. <http://www.sciencedirect.com/science/article/pii/S138614250500538X>

GuangdongDevCom, 2010. “The 2009-2020 Pearl River Delta Infrascture Integration Plan,” Aug

2010. http://www.gddpc.gov.cn/fgzl/fzgh/ghdt/201008/t20100813_40220.htm

GuangdongLNG, 2012. “Gas Transmission Lines,” 2012. [Map of major lines from Shenzhen Dapeng to Dongguan, Guangzhou, Foshan.] http://www.dplng.com/cn/project/project_04.aspx

GuangxiNewsNet, 2012. “Nanning expects low prices of “Western Gas” to raise local lifestyle up to “Western airs.”” Guangxi News Network, Dec 2012. <http://www.gxnews.com.cn/staticpages/20121212/newgx50c7bf72-6582436.shtml>

GuangxiNewsNet, 2013. “Nanning Piped Gas Prices Expected to Drop by .5 RMB,” Guangxi News Network, Jan 2013. <http://www.gxnews.com.cn/staticpages/20130123/newgx50ff896e-6843015.shtml>

IEA, 2012. “Oil Supply Security: Emergency Response of IEA Countries: CHINA,” IEA, 2012. <http://www.iea.org/publications/freepublications/publication/name,3755,en.html>

KunmingNewsPort, 2013. “Sino-Burmese natural gas pipeline, Ruili Lufeng Extension,” Kunming Xinxigang, Mar 2013. http://news.kunming.cn/yn-news/content/2013-03/13/content_3232989.htm

MilHobbyBlog, 2009. “Groundbreaking for East Section of West East Pipeline,” Military Hobby Blog, Feb 2009. <http://blog.163.com/huangshang456@126/blog/static/1200526420091824253980/>

Newspring, undated. “Natural Gas, big business for the 21st Century?” Newspring Net [Coal Gas Power Experts] <http://www.newspring.net.cn/html/rqfdjz/rqywjz/2758.html>

PetroChina, 2012. “China’s Natural Gas Supply, Pricing and Prospects,” PetroChina Economic Research Institute. Slide Presentation, Jan 2012. <http://wenku.baidu.com/view/0683587a5acfa1c7aa00ccd7.html>

QianzhanWang, 2013. “Coal Gas, the new direction,” Qianzhan News Network, Mar 2013. http://www.qianzhan.com/analyst/detail/220/130315-fdc1948f_3.html

RednetNews, 2013. “The 2020 Five Year Plan will connect all the counties of Hunan in a gas grid,” Rednet News, Apr 2013. <http://hn.rednet.cn/c/2013/04/23/2983556.htm>

TongyongJixieWang, 2013. “Centrifugal compressors in natural gas storage and transportation engineering,” Universal Machinery Network, Nov 2012. <http://www.etyjx.com/2012/11/06616876378.shtml>

Wikipedia, 2013. “West-East Gas Pipeline,” 2013. https://en.wikipedia.org/wiki/West%E2%80%93East_Gas_Pipeline

XiamenWang, 2012. “Central Asian Gas Reaches Xiamen,” Xiamen Net News, Apr 2012. http://news.xmnn.cn/xmxw/201204/t20120406_2249028.htm

ZhejiangNews, 2012. “West Number Two Line Reaches Xiaoshan, Brining Gas to Zhejiang,” Zhejiang News, Jun 2012. <http://zjnews.zjol.com.cn/05zjnews/system/2012/06/27/018610750.shtml>