

能源行业Newsletter

A smarter energy business



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《能源行业 Newsletter》第 7 期 2012-09-06

华为企业业务 BG Marketing 与解决方案部

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能源行业动态

【中国】重庆发展十大百亿级化工产业链

摘自：中国石油新闻中心 2012-08-30

8月27日，记者从重庆市有关部门获悉，《重庆市化学工业三年振兴规划》正式印发，提出在未来3年内，重点发展十大百亿级化工产业链，到2015年化学工业总产值达到2000亿元，年均增长23%。

重庆市经信委相关负责人表示，重庆的化学工业具备长期可持续发展的坚实基础。首先，重庆及周边地区天然气、页岩气、盐卤资源相对丰富。其次，重庆的水、电、天然气、蒸汽、土地、劳动力等生产要素综合成本比沿海地区低30%左右，综合竞争优势明显。经过60多年的发展，化学工业已成为重庆市六大支柱产业之一。2011年，重庆市共有规模以上化工企业298户，实现工业总产值902亿元，基本形成了长寿、涪陵两大化工基地和万州等特色化工集中区，初步实现天然气化工、石油化工、氯碱化工等产业耦合发展。但重庆化学工业发展也面临一些现实问题：产业结构不尽合理，高附加值产品所占比重低；节能减排任重道远，能耗仍然偏高；企业利润率偏低。

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【美国】埃克森美孚和卡塔尔联手拟投资百亿美元用于能源出口

摘自：中国石油新闻中心 2012-08-28

据国际能源网消息，埃克森美孚公司和卡塔尔石油国际公司（Qatar Petroleum International）正联手向美国当局申请从德克萨斯州和路易斯安那州的边界处码头出口液化天然气。埃克森美孚和卡塔尔在他们的合资企业Golden Pass Products中各自占有30%股权。

这两家公司计划共同投资100亿美元将德克萨斯州阿瑟港附近的新码头改建成一个可以年出口1560万吨液化天然气的工厂。起初该码头被用作天然气进口。这意味着埃克森美孚将加入Cheniere能源以及其他计划从美国出口天然气的企业的队伍。

在一年以前，埃克森美孚已经表示其在研究液化天然气出口计划。现在埃克森美孚正在作为Golden Pass Products项目的权益方推进该天然气出口计划。

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【中国】天津将投入1.5万亿元建设石化等10条产业链

摘自：中国石油新闻中心 2012-08-23

8月21日，从天津市有关部门获悉，天津市经济和信息化委对天津市优势产业产业链进行课题研究，日前初步确定今后4年天津市将投入1.5万亿元重点建设10条产业链，以进一步壮大天津市产业规模、调整产品结构、促进产业聚集。

据天津市有关部门负责人介绍，天津市构建优势产业产业链，可以发挥产业链的倍增效应，有利于壮大产业规模。目前拟构建的10条产业链，规模将从现在的1.2万亿元扩大到2016年的4万亿元，倍增效应达到1比3.3。构建优势产业产业链，有利于调整产品结构，目前天津市原材料产值达8845亿元，占天津全市工业比重的42.4%，其中石油化工90%卖的是原料，冶金85%是板材、线材，产业链短、附加值低，改变这个现状，石化产业链要向高端延伸，冶金要进入装备产业链，对提升全市工业整体产品结构具有重要意义。构建优势产业产业链，有利于促进产业聚集。未来几年，天津市要把天津南港石化、临港装备、航空航天三大产业聚集区打造成具有国际竞争力的产业集群，要对物联网云计算、汽车、绿色能源产业链进一步完善，并把生物技术与健康、节能与循环利用、绿色食品、新材料等产业链打造成独具特色的产业链。

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【中国】牡丹江打造石油钻采设备研制基地

摘自：中国石油新闻中心 2012-08-23

8月20日，2012中国国际石油钻采装备展览会暨国际石油钻采技术与服务峰会在黑龙江省牡丹江市拉开帷幕。这是牡丹江市结合大庆油田百年战略和行业资源，进一步发挥石油钻采设备配套产业基础优势、对俄经贸往来比较优势和会展经济品牌优势，全力打造中国北方石油钻采设备研发与生产基地的战略举措之一。

全球对石油需求持续增加，带动石油钻采装备需求与日俱增。我国把高端装备制造业作为战略性新兴产业重点培育，石油装备制造业步入发展黄金期。我国石油钻采设备制造业增长较快，过去五年全行业收入年均增速达到45.8%，利润平均增速为64.9%；装备产业不仅在规模上有了长足进步，而且在技术研发上也有重要突破，大大提高了石油勘探和开发效率。与此同时，我国石油钻采设备出口实现较快增长。2010年下半年以来，世界经济环境的逐步改善，石油钻采装备市场需求逐渐复苏，“中国制造”在国际市场享有盛誉。

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【南美南】巴西石油公司将投资1320亿美元开发油气

摘自：中国石油新闻中心 2012-08-21

据国际能源网消息 由于巴西石油最近发现许多海上油田，到2016年，巴西国家能源企业巴西石油公司将投资1320亿美元勘探和生产国内石油。

巴西石油勘探和生产总经理 Jose Formigli 表示，到2016年，巴西石油公司石油产量将达到246万桶。Formigli表示，预计到2014年到2016年，巴西石油公司石油年产量增长5%~6%。

尽管今年原油产量将维持在200万桶/天，但其两个新的生产系统将于今年开始投产。

巴西石油公司经理补充说，Baleia Azul 油田首批石油生产将于8月开始，Bauna 和 Piracaba 油田也将于10月底正式投产。

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【北非】科威特能源公司着手埃及石油资源的商业生产

摘自：中国石油新闻中心 2012-08-21

8月15日，科威特能源公司与其在埃及的合作伙伴埃及石油总公司宣布，他们已开始位于埃及阿布塞南租借区的4口井的石油和凝析气商业生产。

科威特能源公司与其合作伙伴是在位于埃及西部沙漠地区阿布塞南租借区内经过了8个月的成功勘探作业以后作出上述宣布的。随着商业生产的开始，4口井每天将生产2200桶油当量的石油和凝析气。

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【Africa】Daewoo in '\$1.9bn order win' off Africa

From: UPSTREAM 2012-08-21

Daewoo Shipbuilding & Marine Engineering has secured a mammoth 2.2 trillion won (\$1.94 billion) contract to build five fixed drilling platforms that are likely to be destined for work off Africa, according to a report.

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【Eastern Euro】Bulgaria starts building new gas pipeline to Romania

From: Oil and Gas Eurasia Journal 2012-08-17

Bulgaria formally launched on Thursday the construction of a new pipeline to neighboring Romania in an effort to diversify its gas supplies away from Russia, the economy and energy ministry said.

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【Eastern Euro】 Four companies set to construct Poland's first nuclear power plant

From: Oil and Gas Eurasia Journal 2012-08-20

The Polish government says it will “support and develop” the cooperation between four of Poland's largest energy and mining companies to build a nuclear power plant in the country by 2023.

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【Eastern Euro】 Exxon, Shell-led group win \$10 billion Ukraine gas project

From: Oil and Gas Eurasia Journal 2012-08-16

Ukraine has picked a consortium led by ExxonMobil and Royal Dutch Shell to develop its Skifska gas field in the Black Sea as it seeks to wean itself off increasingly expensive Russian gas imports.

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【Nordic】 Statoil awards Schlumberger \$342 million deal in Norway

From: Oil and Gas Eurasia Journal 2012-08-24

Norwegian oil and gas major Statoil Thursday said that the company has awarded a four-year \$342 Norwegian kroner deal for electric wire line logging services on the Norwegian continental shelf to Schlumberger.

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【Western Africa】 Subsea 7 Wins Lianzi Contract

From: Oil and Gas Eurasia Journal 2012-08-17

Subsea 7 has been awarded an EPIC SURF contract for work in West Africa. The contract, valued at approximately \$600 million, comes from Chevron Overseas Congo for the development of the Lianzi field offshore Congo and Angola.

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【Middle East】 Petrofac wins contract for Iraq Crude Oil Expansion Project

From: Oil and Gas Eurasia Journal 2012-08-15

Petrofac, the international oil & gas service provider, has signed a contract worth approximately US\$100 million to provide offshore operations and maintenance services for the Iraq Crude Oil Expansion Project. Awarded by Iraq’s South Oil Company, the 12-month contract will commence following a three-month mobilization period. There is also additional scope for the contract to be extended via two one-year contract extension options.

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【Southern Pacific】 Technip lands Brunei pipe contract

Form: UPSTREAM 2012-08-23

France’s Technip has been awarded a flexible pipe supply contract for Brunei Shell Petroleum’s Champion field, offshore Brunei.

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【India】implementing 14,000 km natural gas pipelines

From: Oil and Gas Eurasia Journal 2012-08-22

India is currently implementing about 14,000 km of natural gas pipelines projects, which is in addition to over 11,000 km of existing cross-country pipelines, Minister of State for Petroleum & Natural Gas RPN Singh said.

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【Russia】Russia Peerless in Oil & Gas Pipeline Addition Plans

From: Oil and Gas Eurasia Journal 2012-08-16

As part of its bid to diversify its gas exports and decrease reliance on traditional transit countries, Russia will construct more pipeline than any other country in the world over the next few years, says the new Planned Oil and Gas Pipelines - Global Market Analysis, Competitive Landscape and Major Projects to 2016 report.

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专题研究

【Coal industry in Canada is a major economic contributor】

From: Energy Global 2012-08-31

A new report from PricewaterhouseCoopers (PwC) has revealed that coal production in Canada delivers more economic and social benefits than expected. The PwC report found an economic contribution of C\$ 5.2 billion to Canada's GDP, including C\$ 3.2 billion in direct impacts and C\$ 2 billion of indirect impacts. The industry is also a positive contributor to Canada's trade balance and benefits to employment and communities.

“Coal has always played an important role in contributing to Canada's economic strength,” said Ann Marie Hann, president of the Coal Association of Canada. “However, this report helps to confirm the profound impacts the coal industry has on our economy and our communities through employment, taxes and royalties to governments and regional expenditures.”

Canada's coal sector has experienced strong revenue growth and capital investment in recent years. Increased demand for metallurgical coal in emerging Asian economies, coupled with rising energy prices, has resulted in revenue growing at an annual average rate of 15% between 2001 and 2010. Capital investment rose annually by almost 20% on average during the same timeframe.

“PwC's research showed coal consumption in developed countries has remained stable over the last decade, but coal consumption in emerging economies has doubled and is trending upwards,” said report author Janice Plumstead, director, economics and statistics at PwC. “If these consumption trends continue, we expect coal prices to continue above historic levels.”

Along with a contribution to Canada's GDP and export trade, the report found that the coal industry benefits Canadians through employment. Over 42,000 people are directly and indirectly employed thanks to the coal industry. This includes those who work in mine production, construction, exploration, transportation and reclamation activities, as well as those who supply goods and services to the industry. Since 2004, employment in the coal sector has been steadily increasing and accounts for 14% of total mining employment. Average coal industry salaries are more than double the average national wage. From 2001 to 2010, salaries in the mining industry increased by 37%.

Along with employment, Canadians directly benefit from the coal industry through the royalties coal companies pay to governments. In

addition to royalties exceeding C\$ 300 million annually, additional economic impacts on government revenues in 2011 was estimated at C\$ 698 million, which was available to fund public infrastructure, such as roads, hospitals, schools and government programs, which have the potential to enrich the lives of Canadians.

In 2011, the Coal Association of Canada commissioned PwC to quantify the economic contributions of Canada's coal mining industry to the national economy. The PwC report is unique because it involved surveying coal companies across Canada to determine the scope of their mining activities as well as their operating and capital expenditures, salaries and employment information, research and development spending and coal shipments. This information, along with data from Natural Resources Canada and Statistics Canada, resulted in a unique picture of the coal industry's contribution to the Canadian economy.

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产品与解决方案

OceanStor VTL6900 系列

摘自: www.huawei.com 2012-08-30

OceanStor VTL6900 是华为推出的全新一代虚拟磁带库产品, 能够为客户提供领先、可靠、灵活的数据保护功能。

VTL6900 具有强大的仿真能力, 能实现对所有主流物理磁带库和磁带机的虚拟, 同时, VTL6900 产品提供全局重复数据删除、远程复制等功能, 在满足数据备份需求的基础上, 实现低带宽下的异地数据容灾方案, 以满足运营商、政府、银行、电力等价值行业的集中备份及数据容灾需求。

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ATB3101 光纤终端盒

摘自: www.huawei.com 2012-08-30

ATB3101 (Access Terminal Box, 光纤终端盒) 是用来连接入户光缆与户内 ONU 的无源设备, 安装在用户的内墙, 为户内 ONU 提供光纤插口。ATB3101 容量覆盖 1 芯, 2 芯和 4 芯, 可支持熔接、冷接和快速连接头三种接续方式, 挂墙安装。

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ISV 合作专区

【ISV 技术支持平台宣传】ISV 技术支持平台建设规划

ISV 技术支持平台建设的目标: 通过为 ISV 提供分层分级的多渠道的技术支撑, 协助 ISV 与华为共同构建丰富多彩的行业解决方案。



基于上述目标，解决方案与 Marketing 部联合 EBG 网站编辑部、UC&C 产品线、IT 产品线、IP 产品线在二期 ISV 技术支持网站基础上共同合作，完善 ISV 技术支持平台，计划于 2012 年 9 月 30 日上线 ISV 技术支持平台二期。



通过 ISV 合作伙伴的选、用、育、留阶段提供灵活多样的技术支持服务，专业、便捷地解决 ISV 合作伙伴在合作开发过程中的技术问题，助力 ISV 合作伙伴快速构建行业解决方案，抢占市场先机，实现华为与 ISV 伙伴的合作共赢！

ISV 技术支持平台：

网站：<http://enterprise.huawei.com/cn/partners/channel-isv>

热线：400-822-9999

邮箱：enterprise_isv@huawei.com

论坛：<http://enterprise.huawei.com/cn/partners/channel-isv/isv-support/forum>

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行业展会信息

【近期展会信息分享 Sep - Dec】

Recommend	Title Of Event	Date	Location	Website
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Host				
Middle East	Giant Fields Monitoring	2012/9/4	Dubai, UAE	http://www.spe.org/events/12adu6/pages/about/index.php
Russia	GasSUF : Technologies for Distribution and Effective Use of Gas	2012/9/4	Moscow, Russia	http://www.gassuf.ru/?lang=en-GB
Southern Pacific	Oil and Gas Thailand 2012	2012/9/5	Bangkok, Thailand	http://www.oilgasthai.com/
China	China Smart Grid Forum 2012, 4th Annual	2012/9/13	Shanghai, China	http://www.cdmc.org.cn/csgf2012/
Southern Pacific	Transmission and Distribution Smart Grids Asia 2012	2012/9/18	Kuala Lumpur, Malaysia	http://www.td-asia.com/
Western Europe	Smart Grids Smart Cities Europe, 2nd Annual	2012/9/19	Nice, France	http://energy.flemingeurope.com/smart-grids-smart-cities/
Western Europe	Digital Oilfields Summit 2012, London	2012/9/24	London, UK	http://www.digitaloilfieldsevent.com/Event.aspx
USA	Onshore Production Technology Summit 2012, 5th Annual	2012/9/25	Houston, USA	http://www.exproevent.com/downloadpdf.asp
Southern Pacific	4th Annual Smart Grids Smart Cities	2012/9/25	Marriott Hotel, Singapore	http://www.smartgridssummit.com/
Southern Pacific	Smart Grids Forum, 4th National	2012/9/26	Sydney, Australia	http://www.smartgridsevent.com.au/Event.aspx?
USA	INTELEC 2012 - International Telecommunications Energy, 34th	2012/9/30	Scottsdale, USA	http://www.intelec.org/intelec2012/default.aspx
Middle East	Smart Grids and Smart Meters Summit, 2nd Annual	2012/10/8	Abu Dhabi, UAE	http://www.fleminggulf.com/conferenceview/
USA	Offshore World Technology 2012	2012/10/16	Houston, USA	http://offshore-event.com/
USA	Smart Energy International 2012	2012/10/16	Atlanta, USA	http://smartenergyinternational.com/en/index.php
Southern Pacific	IEW 2012 : International Energy Week	2012/10/16	Kuching, Malaysia	http://www.iew.my/
Middle East	Global Smartfields Summit	2012/10/17	Abu Dhabi, UAE	http://www.fleminggulf.com/conferenceview/Global-Smartfields-Summit/292
Southern Africa	Power-Gen Africa 2012	2012/11/6	Johannesburg, South Africa	http://www.powergenafrika.com/index.html
Western Europe	Smart Metering Forum 2012	2012/11/7	London, UK	http://marketforce.eu.com/Conferences/smartmeteringforum12/
Middle East	ADIPEC : Abu Dhabi International Petroleum Exhibition	2012/11/11	Abu Dhabi, UAE	http://www.spe.org/events/adipec/2012/pages/about/index.php

	and Conference			
Western Europe	Smart Grids 2012	2012/11/14	Madrid, Spain	http://www.wplgroup.com/aci/conferences/eu-esg2.asp
Middle East	Smart Energy Middle East 2012	2012/12/2	Dubai, UAE	http://www.smartenergyme.com/en/index.php
USA	Power-Gen International 2012	2012/12/11	Orlando, USA	http://www.power-gen.com/index.html

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聚焦能源, 助力能源, 成就能源—— 我们共同努力!