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水能
Hydroenergy

风能
Wind Energy

太阳能
Solar Energy

海洋能
Ocean Energy

页岩油
Shale Oil

生物质能
Biomass Energy

煤气
Methane

地热能
Geothermal Energy

矿：化石能源
Mine (Fossil Energy)

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Background is Establishing the Institute for National Energy Development

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公共利益
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Energy development is an increasingly important factor in causing growing fluctuation in the world economy, and modern energy development can reflect and advance the running of the world economy.

Energy affects social development.

Energy development has a significant impact on major aspects of people's livelihood issues such as education, employment, health, security, distribution and stability. It also gives rise to new issues that concern people's livelihood. It pushes us to predictability and prosaically design projects for people's wellbeing.

Energy development is an increasingly important factor in causing growing fluctuation in the world economy, and modern energy development can reflect and advance the running of the world economy.
国际背景要素
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- 能源危机与能源科技的发展
- 世界能源危机与能源的可持续发展
中国化石能源，人口众多，能源资源量位居世界前列，但人均资源量和资源消耗量低于世界平均水平，作为世界上发展最快的国家之一，中国近来对能源消耗量上升快，能源供应不足的问题日益突出。新能源和可再生能源的开发利用面临诸多问题，能源消费的结构需要进行调整。能源结构的优化，能源消费的结构变化，能源消费方式的改变是能源可持续发展的关键。同时，随着工业化、城镇化进程的加快，能源消费的结构、方式、速度和规模都将发生明显变化。因此，中国在新能源和可再生能源的开发利用方面有着巨大的潜力。
清华大学，学科支持背景

Funding and Discipline Support from Tsinghua University

华北电力大学（华北电力大学）

北电大学（华北电力大学）

华北电力大学成立于2009年，是教育部直属的综合性工科大学。学校的重点专业包括能源动力工程、信息工程、环境科学与工程、材料科学与工程等。

华北电力大学位于北京，是一所具有研究生教育资格的大学。

课程

华北电力大学有多个学院和研究机构，包括环境科学与工程学院、信息工程学院、能源动力工程学院、材料科学与工程学院等。

华北电力大学是中国重要的科研机构之一，拥有多个国家级和省部级科研平台，其中包括国家自然科学基金委、国家统计局、国家能源局等多个科研平台。

华北电力大学是中国重要的工程教育基地，拥有多个工程教育专业，包括能源动力工程、信息工程、环境科学与工程等。

华北电力大学是中国重要的科技和创新基地，拥有多个科研机构和实验室，包括国家工程技术研究中心、国家工程技术研究开发中心等。

华北电力大学是中国重要的国际交流平台，与多个国家和地区的大学均有合作，包括美国、加拿大、澳大利亚、英国、日本等。

华北电力大学是中国重要的教育和人才培养基地，拥有多个研究生和本科专业，包括能源动力工程、信息工程、环境科学与工程等。
<p>**Administration**

The Institute is a statutory entity under the leadership of the administration committee. Meanwhile, the academic committee has been set up to take charge of the development of the scientific community. It is also responsible for social services.</p>

**Discipline Construction**

We have established a research group to enhance the academic environment, and the construction of a discipline system. This group will cooperate with the world-renowned universities and institutions to promote the development of research and education in China.

**Mechanism for Sustainable Development**

The Institute adopts a mechanism for sustainable development. It establishes the development principles of the NCEPU’s Education Foundation in support of educational reform, international cooperation, talent cultivation, and industry-university-research cooperation.

**Planning in Cultivating Excellent Engineers**

The Institute, in conjunction with universities and industries, is committed to the cultivation of excellent engineers. We provide training programs for engineers, including professional courses and practical experience. We also organize joint training programs with universities and industries.

**Public Policy and Decision-making Consulting**

The Institute issues periodic reports on national energy development and provides advice to policymakers. It also participates in policy-making processes and contributes to the formulation of policies.

**Thinking Tank Construction**

The Institute is dedicated to building a modern energy development think tank that is visual and digitalized. It serves as a knowledge hub for researchers and policymakers, providing a platform for research and knowledge dissemination.
Research Institute for Modern Energy Theories

The Center is committed to develop and improve the academic system, to design the teaching system, to open core courses and carry out international cooperation in the field of modern energy development. It also deals with the theoretical innovation of scientific outlook on development and the generalization of practices.

Research Institute for China’s Energy Development

Its aim is to provide the nation with long-term decision-making consulting services through exploring and generalizing the basic laws for national energy development research on the basis of existing research on national conditions, energy development and public policy of China. Here we take the development of “China energy” as a good example in our research.

Research Institute for World Energy Development

The Center conducts international comparisons and cooperation to support energy development research. It makes research into major trends and issues in international economic and political progress caused by energy development by constantly taking pulse of and deeply understanding the external environment of world energy development.

Research Institute for Energy Strategy Decision-making and National Planning

The general office takes charge of administrative affairs and service provision like educational affairs, the coordination of scientific research, financing and funds raising, industry-university-research cooperation, website maintenance and information issuance, journal issue, logistical issue, foreign affairs service, and so on.
能源科学观理论创新与实践
Theoretical Innovation and Practice in Scientific Outlook on Energy Development

从国家能源发展观创新国家能源发展观理念，推动实现能源更高效、更清洁、更安全的可持续发展。能源发展观的创新将为推动能源科学观理论创新提供新的思路和方法。

能源金融与贸易
Energy Finance and Trade

坚持以能源金融创新为主线，推动能源金融与贸易的融合发展。加快能源金融与贸易市场的建设，提高能源金融与贸易的国际竞争力。

能源科技与创新
Energy Science and Technology Innovation

推动能源科技与创新，持续提升能源技术的自主创新能力。加强能源科技与创新的国际合作，推动全球能源科技与创新的共同发展。

能源管理与行政
Energy Management and Administration

提升能源管理与行政的科学化水平，推动能源管理与行政的创新与发展。持续提升能源管理与行政的效率和效果。

能源与电力领域的公共政策与决策
Public Policy and Decision-making in Energy and Electrical Power Field

构建能源与电力领域的公共政策与决策体系，推动能源与电力领域的可持续发展。持续提升能源与电力领域的公共政策与决策的科学性和有效性。

能源环境与管理
Energy Environment and Management

推动能源环境与管理的创新，持续提升能源环境与管理的科学化水平。加强能源环境与管理的国际合作，推动全球能源环境与管理的共同发展。
我们面向世界，着力解决能源领域战略问题。特别是重视环境友好的特点，推广工业革命的创新（新型）产业的发展，设计、治理、管理和在亚洲、欧洲和东南亚等地区能源领域可持续发展与价值创造。

系统设计的项目方向

Programs We Aim to Systematically Design and

能源智能化管理方向：针对我们以中国煤炭、石油、天然气资源为基础设计开发了有关金融、交易、资源管理、环境监测数据平台、能源经济评价系统、能源管理体系、能源安全与节能及系统等。

With regard to smart administration of energy, we have designed and developed relevant administration system for finance, trade, transaction and resources environment-monitoring data statistics, evaluation system of energy economy, administration system of energy finance, power station for energy legal affairs, institutional construction system, and so on, all centering around China’s energy system including coal, oil and natural gas base.

清洁能源发展方向：围绕城市、城镇化建设中出现的空气污染、水污染和噪声污染，开发清洁能源生产和系统化的清洁能源系统、清洁能源产业链、清洁能源技术系统等。

With regard to the development of clean energy, we prefer to develop business eco-system, industrial clean system and value chain system for clean energy, operating with the policies including air pollution, water pollution, noise pollution and food pollution directly or indirectly caused by energy consumption during the urbanization.

促进电力体制改革的技术创新与产学研模式创新：利用特高压、分步式电力系统分布式应用和国家西部开发战略及政策，与国家研究开发合作，创新技术系统并应用，并形成机制，促进我国能源发展水平持续。

With regard to technology innovation that promotes reform of electric power system and the construction of industry-university-research research model, we shall seize the opportunity when the country is implementing its western development strategy and policy to make close cooperation with relevant public units to advance the application of sophisticated technology like extra high voltage and distributed electrical power system. Efforts shall be made to make our scientific research more sustainable through the high efficient application of technology and its corresponding commercial value, and through the situation mechanism like operates both demographically and internationally.
High-efficient application and substitution of fossil energy.

Technologies that keep down environment pollution shall be developed. Technological system that monitors environment pollution shall be applied. And public policy and institution construction that improves the industrialization model shall be adopted.

Industrial chain for modern energy industry shall be established to help the country adjust its industrial structure, change its economic development mode and materialize its scientific outlook on development. We shall make continuous efforts to study energy and mineral distribution in China and track the history and evolution of its corresponding policy to create new paradigm and boundaries for the progress of scientific research in energy in modern China.

Coal consumption accounts for more than 70% of total Chinese energy consumption, within which more than 50% is used for power generation, more than 15% is used for the steel production. Coal desulfurization, denitration, carbon sequestration, coal conversion, coal gasification, coal utilization and the high efficiency of the coal-uses have a direct impact on the progress of Chinese modern large-scale industrial development.

China's energy consumption has reached 65% in the recent years. The electricity and steel production industries, which rely on electrical power and iron-steel production, constitute the output value of electrical power and iron-steel industry accounts for more than half of its gross output value. It is the most important field studying China's energy development. It is also the core of China to achieve its development goal of building ecological civilization, realizing green development and bringing about good welfare for humans.
努力探索能源替代的理论创新
Theoretical Innovation Exploring into Energy Substitution

人类从物理角度上发现能量时，人类已经从传统能源转化为能量上花费了几千年。现代人类大规模发现、开发利用多能化的能源，影响了人类的可持续发展。科学工作者们也依靠我们的传统资源来实现资源分布的替换：这将使得能源的供需平衡。人类的生存会更加有活力。这种理论的成功将有助于国家的长期发展，它是对生命的希望。

Human beings have already benefited and some have been threatened by the conversion of traditional energy into energy for hundreds of thousands of years before the recovery of energy from the perspective of physics. The large-scale discovery, exploration, and utilization of various kinds of energy by modern people have affected and will continue to affect the sustainable development of mankind. Scientific research (including science) has been trying to find the substitution for natural energy from the perspective of energy and its sources. This process can be described as a revolution.

积极在能源工业中参与科技实践
Positively Participate Scientific and Technological Practice in Energy Industry

我们有信心在能源行业，在培养的过程中，积极参与，积极投身于能源行业的工作。为了能够持续地推动人类的可持续发展，对人类社会影响最深远，并且左右着全球政治、军事格局。能源工业领域是产学研结合最有特色的领域。

It is crucial to positively participate in the introduction of energy industry and enterprises in the process of educating and training talents. Energy industries and enterprises are the largest among human enterprises. They have the most profound influence on the social and life of mankind. Besides, they are the political and military policy of today’s international community. The field of energy industry is most efficient in carrying out industry-university-research practice.

建立科学规划、建言献策渠道，影响国家能源决策
Establish Scientific Plan and Channel for Advice to Influence National Energy Decision-making

在能源技术创新、分布式发电与储能的规划、储热系统的研发、页岩气的开发利用、液化天然气等清洁能源的市场推广、以及太阳能、风能、核能、水能、海洋能、地热能、生物质能等可再生能源领域，能源已成为国家发展和经济最大发展领域。我们正在努力构建一个代表国家利益和人类利益的国家能源发展架构。

Energy field has become the largest part of decision-making that decides the nation’s development, which includes the local energy development, in the field like solar and wind power generation, the utilization of solar energy, wind energy, geothermal energy, and biomaterial energy. We are in constant efforts in building a think tank for national energy development. It is a think tank representing a great power’s responsibility and the progress of human wisdom.

国际视角下的科研要求与合作
Requirements and Cooperation of Scientific Research in International Community

我们已经开始了行动，探索与世界顶级科学家、团队、科研机构、大学合作的机会，寻求共同发展，共同为人类做出科技贡献的机会。

We have taken action to establish the cooperation mechanism with the best scientists, teams, research institutions and universities. We are seeking the opportunity for common development and joint contribution to science and technology for human being.
科技与市场的关系
Relations between Scientific Research and Market

我们在创造产业领域研究中不断寻求矿产、水电、电力、化工、装备、智能化、地产、金融等市场需求。我们研究了石油、核能、水利、风能、太阳能、地热、天然气、潮汐、波浪、生物资源、光电等新能源。清洁能源、未来能源领域创造科研与市场开发的新篇章。

We make constant efforts to discover market-demand for minerals, electricity, coal, oil, chemical, equipment, real estate, finance, and so on along the industrial chains of energy. And we are devoted to creating close relations between scientific research and market in the fields of traditional energy, clean energy and future energy such as oil, nuclear energy, hydro/steam, wind energy, geothermal energy, natural gas, tide energy, marine, biomass energy and solar energy.

能源产业
Energy Industry

国际学术合作
International Academic Cooperation

我们与美国（哈佛大学、麻省理工学院、耶鲁大学等）、加拿大的多伦多大学等、新加坡的新加坡国立大学等、日本（东京大学等）、韩国（首尔大学等）、英国（剑桥大学等）、南非（开普敦大学）、香港（香港城市大学、香港中文大学等）、台湾（台湾大学等）、等大学和机构开展合作，寻求合作机会。

We have made substantial progress in dialogues with universities of U.S.A., Canada, Singapore, Japan, South Korea, Britain, South Africa, Hong-kong (China), Taiwan (China) for cooperation. Currently, we have been in contact with Harvard University, University of Massachusetts, Yale University, Cambridge University, Oxford University, University of Toronto, McMaster University, National University of Singapore, Waseda University, University of Seoul, the University of Cape Town, City University of Hong Kong, for cooperation.

广泛开展科研合作
Carrying out Extensive Cooperation in Scientific Research

我们广泛地与合作者、共建研究机构，科研合作与委托研发在各地产学研合作平台上。

We have established and are establishing platforms for industry-university-research cooperation by way of asking education, cooperative education, jointly establishing research institutes, cooperation in scientific research and authorization.

国际学术合作
International Academic Cooperation

我们与美国（哈佛大学、麻省理工学院、耶鲁大学等）、加拿大的多伦多大学等、新加坡的新加坡国立大学等、日本（东京大学等）、韩国（首尔大学等）、英国（剑桥大学等）、南非（开普敦大学）、香港（香港城市大学、香港中文大学等）、台湾（台湾大学等）、等大学和机构开展合作，寻求合作机会。

We have made substantial progress in dialogues with universities of U.S.A., Canada, Singapore, Japan, South Korea, Britain, South Africa, Hong-kong (China), Taiwan (China) for cooperation. Currently, we have been in contact with Harvard University, University of Massachusetts, Yale University, Cambridge University, Oxford University, University of Toronto, McMaster University, National University of Singapore, Waseda University, University of Seoul, the University of Cape Town, City University of Hong Kong, for cooperation.

我们通过利用中国与合作者的政府政策、大学基金会、合作者企业等与世界各地的大学合作。采取项目合作、委托合作、共建科研机构，人员互派互访，出版与发表，各项教育培训机构合作等方式开展具体合作。

We shall establish cooperation mechanism with universities worldwide by taking advantage of the supporting policy of China and our partners. To that end, we shall seek the assistance from universities, foundation and enterprises. Modes to be adopted in carrying out specific cooperation are as follows: project cooperation, making donation to establish research institutes jointly, staff exchange, publication and cooperation in training.

援助性国际合作项目设计
International Cooperative Project Design for Assistance

我们会建立国际合作项目，通过科技发展帮助对不同国家、不同自然条件、不同人口密度、不同民族特色、不同经济状况的援助方案。以实现中国知识和广大的国际合作，参与国际合作。

We shall study aid direction of international community, and on this basis, we design and programs for energy development that adapt to diverse countries with different natural conditions, population density, ethnic characteristics and economic situations. By working together, we serve the international community more extensively with our knowledge when taking part in international practice.
Industry-university-research Progress

We shall widely serve society with knowledge and integrate enterprise resources in heavy industry in combination with the development features in energy fields. By so doing, we aim at creating a market together with others in the process of urbanization, modernization of infrastructure, industrialization, informatization and global integration.

We will strive to expand the development of the industrial chain in cooperation and development in energy industry, influence related industrial policy and design its development strategy. In addition to that, we shall contribute to local economic and social progress, establish scientific research units and bases for industry-university-research together with enterprises and support activities like forums on national energy development and fund-raising of university foundation.

We provide support to local and regional economic development. To that end, we shall positively involve our service in such design and construction projects along the industrial chain of energy and actively participate in urbanization.
Project Design and Advancement: Reserving Resources for International Cooperation

We shall outline a comprehensive energy strategy to support the development of China’s economy, focusing on new energy technologies and infrastructure development. By doing so, we aim to promote sustainable development and enhance China’s global competitiveness.

Through research and collaboration with international organizations and experts, we shall analyze and develop strategies to address key challenges in the energy sector. This includes the promotion of renewable energy technologies and the optimization of energy consumption patterns.

The project proposes a comprehensive approach to energy efficiency, with a focus on: (1) Energy efficiency improvements in buildings and industries; (2) Renewable energy sources; (3) Energy conservation and efficiency in transportation; and (4) Energy storage and distribution systems.

We shall conduct a comprehensive assessment of energy resources in China, using advanced technologies to explore new energy sources and develop efficient energy systems. This will include the utilization of solar, wind, and hydropower resources.

We shall also develop a comprehensive energy strategy that integrates renewable energy technologies and energy efficiency measures. This includes the implementation of energy-saving standards and the promotion of energy efficiency in various sectors.

Our goal is to promote sustainable development and enhance China’s global competitiveness. By doing so, we aim to contribute to the global effort to address climate change and ensure a sustainable future.
© International Co-operation: Harmonious Development between Human and Nature

World University Cooperation
- Information Exchange and Co-Building Library
- Co-building Trusted Co-Teaching Platform
- Co-establishment of Academic Units
- Cooperative Training
- Social Donation
- Forums

Organization and Cooperation
- Discussion on the Construction Model on Cross-Style Think Tank
- Publishing Research Achievements Cooperatively

Enterprise Cooperation
- Providing Enterprises with Strategic Plan
- Conducting Employment Channels to Meet Enterprise Needs
- Co-establishment of Cooperation Platforms for Industry-University-Research
- The Transformation of Enterprise
- Constructing Data Bank for Enterprise Cooperation

Using Technology, Sustainable Development
积极开展国际化的教育培训工作

Advancing Internationalized Education and Training Actively

联系世界国家大学与培训机构
Making Contacts with Worldwide Universities and Training Institutes

新知识、新工具
New Skills, New Tools

专业与学科的多渠道配置
Major vs Discipline Selection and Matching

开发海外新的人才市场
Developing and Designing New-type Talent Market for Training at Home and Abroad

形式多样的国内外互动培训模式
Diversified, Interactive Training Model at Home and Abroad

国家能源发展研究院可持续人才队伍建设

Sustainable Construction of Talents in the Institute for National Energy Development

岗位编制
Position and Staffing

专任教师：讲师、助教、教授
full-time teachers and researchers, including lecturers, deputy professors and professors

专职研究员：工程师、高级工程师、研究员、研究员
full-time researcher, including engineers, senior engineers, deputy researchers and researchers

全职教学研究员：客座教授、客座教授
guest teachers and researchers, including guest deputy professors and professors

兼职研究员：兼职研究员、兼职教授
part-time researchers, including part-time researchers, deputy professors and professors

人才引进
Talent Introduction

世界各地博士后青年学者
excellent persons with a doctor’s degree

世界各地大学、政府、企业，有多年工作经验的优秀人士
excellent persons with many years working experiences in universities, governments, enterprises and organizations.

广泛开展国际合作人才培训与培养工作

Carry Out International Cooperation in Talents Cultivation and Training

宗旨：
With regard to cultivation, we

重视优秀教师的引进与培养
select excellent teachers for exchange and cultivation

选拔优秀本科生和研究生进入国际服务
select outstanding undergraduate and postgraduate students for international cultivation

充分利用国家留学基金委及其它人才培养计划，开展国际合作
make full use of NSFC’s Education Foundation’s support for talents cultivation plan and promote international cooperation

培训：
With regard to training, we

积极参与国际性、全球性人才培训
positively develop international training market among teachers and students of the university

积极参与国际合作，培养国际化课程设计，实施国际化课程
actively promote adjustable plans in training excellent engineers with international vision

积极参与国际性的人才培训项目，针对新技能、新工作、国际视野，以增强国际竞争力，充分利用国际资源，开展国际合作，
actively expand training market for social talent and make full use of international training resources to carry out cooperative training that targets at new skills and new jobs during the process of China’s urbanization.
与世界各高校的具体合作形式

Specific Cooperation Mode with Foreign Universities

- 科研项目相互委托与合作
  Mutual Authorization and Cooperation in Research Project
- 国内外两地共同实验、研究中心等科研机构
  Co-building Research Units like Laboratories and Research Centers
- 根据国内企业及学院需求，在不同国家建立产学研平台与可持续发展的观点
  Making Full Use of Domestic and International Enterprise Resources to Establish Points for Industry-University-Research Platforms and Sustainable Development across Countries
- 选拔人才进行互访、互聘
  Selecting Talents for Exchange
- 国内外活动论坛、简报等国际交流活动
  Launching International Exchange like Forums and Briefing
- 合作开发及合作，推动建立以及之间的各种合作
  Jointly Exploiting Alumni Resources to Promote Cooperation among Alumni
- 合作研究与发展，出版科研成果
  Cooperative Research and Publishing Research Findings Jointly

数方利用中国人才引进、国际合作机制的全球支持政策，如我们现有的教育基金会支持政策等，企业赞助的产学研合作平台，根据国际合作的背景和需求及其需要，应以专业背景、科研成果、文化背景、政府与国际背景的基础上，建立基金会、政策、可持续合作社机制。

China has published its policy of funding support, particularly to attract talents and advance international cooperation. We shall take this opportunity and make use of resources provided by our education foundation as well as industry-university-research cooperation platforms funded by enterprises to raise funds, to obtain profitable policy and establish a sustainable cooperation mechanism that is based on mutual respect for knowledge, scientific research finding, upbringing, political and belief background. In addition to that, the background, skills and need of our partner are also to be respected.

我们拥有中国庞大的市场

We have a large domestic market in China.

我们拥有能源及电力领域超大型企业的支持

We have the support from the ultra-large enterprises in the field of energy and electrical power.
国家能源发展智库
Think Tank for National Energy Development

生态文明建设的中国：对国家能源发展的挑战
Ecological Civilization Building in China is a Challenge for National Energy Development

According to the estimations of International Energy Agency, compared with the year of 2007, global demand structure for primary energy in 2050 would show that coal on the relative rise and oil on relative decline while primary energy basically stable.

在和除了自然损失之后的森林储备量是呈下降趋势的，而碳排放量翻了一番，反映了人类对能源资源的消耗。但目前，由于大量的森林丧失为代价的，世界变得越来越不可持续。

The real saving occurred after natural loss being deducted, would take on a declining trend while carbon emissions would double. It means that the constant increase in SNI has been achieved at the cost of large loss of native asset. The world is becoming more and more unsustainable.

中国碳化生态系统建设，随着能源利用效率的进一步提高，及污染防治和环保保护的推进，中国的碳排放将不断下降，这表明中国的生态省已明显缩小，并出现了维护生态系统的趋势。

China has been strengthening its construction of ecological environment. With further enhancement of use efficiency and the advancement of pollution treatment and environment protection, China’s carbon output is keeping falling. It means that China’s ecological deficit has shown marked reduction. And some places even appeared ecological surplus.
国家能源发展署

《国情咨文》选题

Topic Selection for the Message of the Nation

国际篇

On International Energy Development

中国电力发展与电力外交
中国电力电力发展与电力外交

世界能源趋势

Concept of World Energy Governance

世界能源发展

World Energy Development

全球能源一体化发展方式

Integral Development Model for World Energy

电力发展与对外关系的中国形象

电力发展与对外关系的中国形象

世界能源发展趋势

The Challenge of China's Energy Development Posed by World Energy Development Trend

国际能源战略研究

Regional Energy Selection Strategy

国际能源战略

The Role of China's Electric Power in the World

中国电力安全

China's Electric Power Security in Long-term Perspective of International System

未来能源科技发展的国际合作

International Cooperation on Future Energy Scientific and Technological Innovation

海洋经济的国际合作与海洋资源

Analysis on International Energy Pattern in Ocean Economy

电力发展与海洋经济

The Development of International Energy and the Transformation of Energy Consumption Structure

国内篇

On Domestic Energy Development

中国电力发展

China's Electric Power Development

电力发展

Power Development

电力发展中的环境影响

Environmental Impact of Power Development

电力发展与电力安全

Electricity Security

电力发展对未来能源安全的影响

The Impact of Power Development on Future Energy Security

中国电力科学

China's Scientific Development of Electric Power and the Shaping of its Image

电力发展对电力安全的影响

The Impact of China's Electric Development on Power Security

2013年：绿色电力与绿色中国

Strategy 2013: Green Electric Power and Green China

国策之文的创刊

Publication Starting of the Message of the Nation

2013年1月，国家能源发展研究会与中国人民大学中国能源经济研究所华电大学主办的华电大学经济学院（华电发展）达成合作，不定期出版国家能源发展《国情咨文》。分为“公开”、“特刊”、“专刊”、“特别”《国情咨文》，及时反映国家相关政策动态，提供决策参考服务。

出版国家能源发展报告

Publication Starting of the Message of the Nation

在中国普通发展国家能源发展《国情咨文》基础上，我们会以中国国家领导、各大高校和出版社合作出版国家能源发展报告，我们也在积极寻找国内出版机构，出版有关国家能源发展的报告。

合作

Cooperation

我们诚挚地邀请国内外对国情咨文感兴趣的研究者和学者参与研究。

Experts and scholars at home and abroad who are interested in this field are cordially invited to participate in the research and writing work.
赋有责任感、使命感的公益型可持续发展机制
A Public-interest-oriented, Sustainable Development Mechanism with a Strong Sense of Responsibility and Mission

北京华电电力大学教育基金会
North China Electric Power University Education Foundation (NCEPUEF)

国际重大项目
International Projects
国际交流
International Cooperation
慈善活动
Charity Activities
科研支持
Scientific Research Support
人才培养
Talents Cultivation
奖励激励
Rewards
社会影响
Social Participation
企业参与
Enterprise Participation
可持续发展
Sustainable Development
行业特色
Industrial Features

NCEPUEF highlights the features of energy and electric power industry. It obtains supporting policies from the government through social fund raising and in-kind donations. It shall attract international resources to invest in energy and electric power projects. It shall also attract international resources to invest in science and technology projects. It shall attract international resources to invest in education and training projects. It shall attract international resources to invest in cultural and artistic projects.

The Institute for National Energy Development has established National Energy Development Fund under NCEPUEF. It aims to carry out extensive discipline construction and scientific research and cooperation, and to attract talents.

美国的大学合作支持计划
Cooperation Plan with American Universities

我们与美国的大学建立了合作，以推动教育、研究和服务的国际化。我们与美国的大学建立联系，以促进学术交流和合作。

英国的大学合作支持计划
Cooperation Plan with British Universities

我们与英国的大学建立联系，以促进学术交流和合作。

香港的科学研究项目支持计划
Cooperation Plan with Hong Kong

我们与香港的大学建立联系，以促进科学研究和交流。

新加坡的科学研究项目支持计划
Project Cooperation Plan with Singapore

我们与新加坡的大学建立联系，以促进科学研究和交流。

台湾的大学合作支持计划
Cooperation Plan with National Taiwan University

我们与台湾的大学建立联系，以促进科学研究和交流。