

13. LFG Regulations in China (English)

Regulations for Recovery and Utilization of Landfill Gas in China

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Laws and Regulations

Laws and regulations are official legal document of government
such as administrative regulations enacted and promulgated by the State Council of the People's Republic of China, local laws and regulations enacted and promulgated by the people's congress and its standing committee of provinces, autonomous regions, and municipalities directly under the central government. People's congress of cities where the people's governments of provinces and autonomous regions are located, and people's congress and its standing committee of relatively large cities with the approval of the State Council can also enact local laws and regulations, and reported to people's congress and its standing committee of provinces, autonomous regions before implementation.

Laws and regulations are of enforcement and constraint

Order of Laws and Regulations

Constitution of the People's Republic of China is enacted and amended by the National People's Congress.
Fundamental laws, such as the Criminal Law, are enacted and amended by the National People's Congress.
Other laws (general laws or common laws) are enacted and amended by the standing committee of the National People's Congress.
Administrative regulations are enacted and amended by the State council.
Local laws and regulations are enacted and amended by the standing committee of the people's congress of provinces and municipalities directly under the central government.
Autonomous rules and regulations are enacted and amended by the standing committee of the people's congress of autonomous regions.
Departmental rules are low-level laws and implemented within its own jurisdiction scope, which is enacted by the ministries, committees, bureaus and offices of State Council, and approved by State Council.

Standard: Technical Specification

- National standards are nationwide technical requirements.
- Four types of standards: national standards, sectoral standards, local standards and enterprise standards.
- Two categories of national standards: compulsory national standards (GB) and recommended national standards (GB/T).
- General term of validity for national standards is 5 years, and national standards should be amended or renewed after expiration.

The Laws and Regulations for Landfill Gas

能源 energy
环保 environment
建设 construction
其他 others

Environmental Protection

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National Laws

1. Environmental Protection Law of the People's Republic of China (1989-12-26)
2. Law of the People's Republic of China on Prevention of Environmental Pollution Caused by Solid Waste (2204-12-29)
3. Law of the People's Republic of China on the Prevention and Control of Atmospheric Pollution (2000-04-29)
4. Law of the People's Republic of China on Prevention and Control of Water Pollution (2008-02-29)
5. Law of the People's Republic of China on Prevention and Control of Environmental Noise Pollution (1996-10-29)
6. Law of the People's Republic of China on Evaluation of Environmental Effects (2002-10-28)

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Administrative Regulations

- Implementing Rules of Law of the People's Republic of China on the Prevention and Control of Water Pollution (2000-03-20)

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Departmental Rules

1. Provision of State Environmental Protection Administration on Approval Procedures for Appraisal Documents of Environmental Impacts Concerning Construction Projects (2005-11-23)
2. Provision on Approval for Appraisal Documents of Environmental Impacts by Different Levels Concerning Construction Projects (2002-11-01)
3. Technological Policy for Treatment of Municipal Solid Wastes and Its Pollution Control (2000-05-29)

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National Standards

1. Standard for pollution control on the landfill site for domestic waste (GB 16889-1997)
2. Emission standards for odor pollutants (GB 14554-93)
3. Technical requirement for environmental monitor on landfill site of domestic refuse (GB/T18772-2002)

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Energy

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National Laws

1. Law of the People's Republic of China on Conserving Energy (Revised Edition) (2007-10-28)
2. Law of the People's Republic of China on Renewable Energy (2005-02-28)

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Administrative Regulations

1. Outline of the People's Republic of China on the Eleventh Five-year Plan for National Economic and Social Development (2006-03-14)
2. Decision on Strengthening Energy Saving Tasks from the State Council (2006-08-06)
3. Medium- and Long-Term Renewable Energy Development Plan (2007-08-31)
4. Eleventh Five-year Plan for Renewable Energy Development (2008-03-03)
5. Tentative Management Measures for Price and Sharing of Expenses for Electricity Generation from Renewable Energy (2006-01-04)
6. Management Regulations for Electricity Generation from Renewable Energy (2006-01-05)
7. Energy-saving power dispatching methods (2007-08-02)

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Departmental Rules

1. Regulations on Supervision and Management of Power Grid Enterprises' Full Purchase of Electricity Generated by Renewable Sources (2007-07-17)
2. Guidelines for Renewable Energy Industry Development (2005-11-29)

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Construction

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National Laws

City Planning Law of the People's Republic of China (2007-10-31)

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Departmental Rules

1. Eleventh Five-year Planning for Environmental Sanitation of National City and Town (2006-10-08)
2. Environmental Sanitation System Construction of Urban and Rural Area in China (2006-01)
3. Administrative Measures for Urban Living Garbage (2007-04-28)
4. Views of Ministry of Construction on Strengthening Supervision and Administration for Construction and Operation of Garbage Disposal sites or stations for Domestic Waste from City and Town (2004-12-22)
5. Notice on Strengthening the Management of Landfill Gas of Domestic Waste from Landfill Sites (2002-12-17)

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Departmental/Sectoral Standards

1. Technical Code for Sanitary Landfill of Domestic Waste (2004-02-19)
2. Technical Specification for Operation and Maintenance of Sanitary Landfill Sites of Municipal Domestic Refuse (CJJ93-2003)
3. Technical Code for Sanitary Landfill of Municipal Domestic Refuse (CJJ 17-2001)
4. Evaluation Standard of Hazard-free Treatment of Domestic Waste Landfill (CJJ/T107-2005)

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Summary

1. More compulsory laws and standards in environmental protection aspect.
2. More recommended administrative regulations in energy aspect.
3. Continuous revision and improvement
4. More transparent and appropriate
5. More public participation