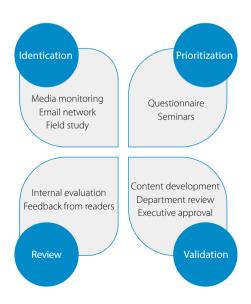
## Index of Global Reporting Initiative (GRI) and International Petroleum Industry Environmental Conservation Association/American Petroleum Institute (IPIECA/API)

Content	IPIECA/API	GRI 2016
About the Report		102-1, 102-2, 102-3, 102-4, 102-5, 102-6, 102-7, 102-16, 102-45
Chairman's Message	E1, E2, E3 , HS1, SE1, SE4	102-14, 102-15, 102-16, 201-2, 203-2
About Us		102-1, 102-2, 102-3, 102-4, 102-5, 102-6, 102-7, 102-16, 102-45
Topic Index		102-47, 103-1
Figures in 2019		201-1, 201-2, 201-3, 201-4
Corporate Governance	SE11, SE12	102-18, 102-19, 102-20, 102-22, 102-23, 102-24, 102-25, 102-26, 102-27, 102-28, 102-30, 102-31, 102-32, 102-33, 102-36, 405-1, 102-9, 102-10, 102-16, 102-17, 205-2, 414-1
Sustainable Development Management		
Communication with Stakeholders	SE4, SE5, SE7	102-21, 102-29, 102-33, 102-34, 102-40, 102-42, 102-43, 102-44
Special Report: CNPC is Devoted to Meeting the Energy Demands of Humanity	SE1	
Sustainable Energy Supply		
Energy and Future		102-15
Technology and Innovation		103-2, 201-2
Clean Energy	E2	203-1
Energy Cooperation	E3, E4	201-1
Responsible Operations		
Safe Operation	E8, SE16, SE10, HS2, HS3, HS4, HS5	403-3
Environmental Protection	E2, E4, E5, E6, E7, E8, E9, E10	102-11, 203-1, 302-1, 302-3, 302-4, 303-1, 303-3, 304-1, 304-2, 304-3, 305-6, 305-7
Climate Change	E1, E2, E4, SE1, SE4	102-12, 201-2, 203-1, 301-2, 302-1, 305-1, 305-2, 305-3, 305-5, 414-2
Products and Service	E1, E2, E3, E4, HS4	416-1, 416-2, 417-1
Supply Chain Management	SE9	414-1, 414-2, 308-1, 308-2
People-oriented Employee Development		
Employees' Rights and Interests	SE15, SE16, HS1	102-8, 102-52, 401-1, 401-3, 405-1, 407-1, 408-1, 409-1
Career Development Platform	SE17	404-1, 404-2
Local Hiring and Diversity	SE1, SE5, SE6, SE15, SE17	202-2, 405-1
Physical and Psychological Health	HS2, HS3	403-3
Caring for Employees	SE1	413-1

Content	IPIECA/API	GRI 2016
Public Welfare		
Targeted Poverty Alleviation	SE1, SE4	203-1, 203-2
Special Report: Developing Featured Industry to Support Poverty Alleviation	SE1, SE4	203-1, 203-2
Supporting Education	SE1, SE4	
Promoting Local Development	E4, SE5, SE6, SE7	203-1, 203-2
Cultural Civilization		
Contributions to the Development of Overseas Communities	SE1, SE2, SE3, SE4, SE5, SE6, SE7, SE13	201-1, 203-1, 203-2, 204-1, 411-1, 413-1
Outlook for 2020		102-14, 102-15, 102-16, 201-2, 203-2
Performance Data		201-1, 201-2, 201-3, 201-4

## Approach to Reporting

The contents in this report were selected and disclosed based on their substantiality, integrity and balance principle, and taking into account the concerns of stakeholders and the Company's great influence on the society. They exert substantial impact on the Company's sustainable development.



1. The Company pays close attention to the views of its stakeholders, and collects their comments through community visits, periodical reports, field study and online communication. It makes suggestions on the topics of the report by taking into account stakeholders' major concerns.

2. We assess the Company's sustainable development strategy and cover major social, economic and environmental events related to our strategies, risks and opportunities.

3. We refer to UN SDGs and the social responsibility initiatives and standards proposed by NGOs for topic selection. These include ISO 26000 (Guidance on Social Responsibility).

4. Topics are selected based on the comprehensive assessment of stakeholders' concerns and their impact on the Company's strategies. The time span and the scope of impact for each specific topic are clearly defined to ensure the accuracy of the information disclosed.

Address: 9 Dongzhimen North Street, Dongcheng District, Beijing 100007, P. R. China