



Energy Cost Monitoring (ECM)

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1 Data List for Annual Energy Cost Estimate

Country	Data code	Variables	Data	Organization
International	D01	E	World Energy Balances	IEA
	D02	E	Physical Energy Flow Accounts	Eurostat
	D03*	p ^E , E	Energy Statistics	Eurostat
	D04*	p ^E	Energy Prices	IEA
	D05*	p ^E	Full International and Global Accounts for Research in Input-Output Analysis (FIGARO)	Eurostat
	D06*	E	Quarterly National Accounts	OECD
	D07*	E	Economic Outlook	OECD
China	D01, D06, D07, and			
	CHN-D01	v ^E	全国投入产出表 (Input-Output Table)	National Bureau of Statistics (NBS)
	CHN-D02	p ^E	全国居民消费价格指数 (Consumer Price Indices by Category)	China Statistical Press
	CHN-D03	p ^E	全国电力价格情况监管通报 (National Electricity Price Supervision Report)	National Energy Administration (NEA)
	CHN-D04	p ^E	中国石油天然气股份有限公司2015年度报告 (Petro China Company Limited 2015 Annual Report)	PetroChina Company Limited (CNPC)
India	D01, D06, D07, and			
	IND-D01	v ^E	Supply and Use Tables	Ministry of Statistics and Programme Implementation (MoSPI)
	IND-D02	E	India Climate and Energy Dashboard	NITI Aayog
	IND-D03	E	All India Electricity Statistics	Central Electricity Authority (CEA)
Japan	D01, D06, D07, and			
	JPN-D01	v ^E , E	産業連関表 (Input-Output Table)	Ministry of Internal Affairs and Communications (MIC)
	JPN-D02	v ^E , p ^E	国民経済計算年報 (JSNA)	Economic and Social Research Institute (ESRI)
	JPN-D03	v ^E , E	KEO Database	Keio Economic Observatory (KEO)
	JPN-D04	E	総合エネルギー統計 (General Energy Statistics)	Ministry of Economy, Trade and Industry (METI)
Korea	D01, D04, D06, D07, and			
	KOR-D01	v ^E	산업연관표 (Input-Output Tables)	Bank of Korea (BOK)
	KOR-D02	E	확장 밸런스 (Extended Energy Balance)	Korea Energy Statistical Information System (KESIS)
	KOR-D03	E	상용자가발전업체조사 (Survey of Commercial Self-Generators)	Korea Energy Statistical Information System (KESIS)
France	D01, D02, D03, D04, D05, D06, and			
	FRA-D01	v ^E	Tableau des entrées-sorties (Supply and Use Table)	The French National Institute of Statistics and Economic Studies (INSEE)
	FRA-D02	v ^E	Bilan Énergétique de la France (France's Energy Balance)	The French National Institute of Statistics and Economic Studies (INSEE)
Germany	D01, D02, D03, D04, D05, D06, D07, and			
	DEU-D01	v ^E	Verwendungstabelle (Use Table)	Federal Statistical Office Germany (Destatis)
	DEU-D02	v ^E , p ^E	Volkswirtschaftlichen Gesamtrechnungen (National Accounts)	Federal Statistical Office Germany (Destatis)
	DEU-D03	v ^E	Kostenstrukturerhebung im Verarb. Gewerbe, Bergbau (Cost Structure Survey in Manufacturing, Mining and Quarrying)	Federal Statistical Office Germany (Destatis)
	DEU-D04	v ^E , E	Erhebung über Stromabsatz und Erlöse (Survey of electricity sales and proceeds)	Federal Statistical Office Germany (Destatis)
	DEU-D05	v ^E , E	Erhebung über Gasabsatz und Erlöse (Survey of gas sales and proceeds)	Federal Statistical Office Germany (Destatis)
	DEU-D06	E	Energieverwendung der Betriebe im Verarb. Gewerbe (Energy Use of Companies in the Manufacturing Sector)	Federal Statistical Office Germany (Destatis)
Italy	D01, D02, D03, D04, D05, D06, D07, and			
	ITA-D01	v ^E , E	Le Tavole Delle Risorse E Degli Impieghi (the Supply and Use Table)	The National Institute for Statistics (Istat)
	ITA-D02	v ^E	Conti Economici Nazionali (National Accounts)	The National Institute for Statistics (Istat)
UK	D01, D02, D03, D04, D06, D07, and			
	GBR-D01	v ^E	Supply and Use Tables	Office of National Statistics (ONS)
	GBR-D02	v ^E , E	Digest of UK Energy Statistics (DUKES)	Department for Energy Security and Net Zero
	GBR-D03*	p ^E	Prices of Fuels Purchased by Manufacturing Industry	Department for Energy Security and Net Zero
U.S.	D01, D04, D06, D07, and			
	USA-D01	v ^E	Input-Output Accounts Data	U.S. Bureau of Economic Analysis (BEA)
	USA-D02	v ^E , E	State Energy Data System	Energy Information Administration (EIA)
	USA-D03	v ^E , E	Electricity Power Annual	Energy Information Administration (EIA)
	USA-D04*	v ^E , E	Quarterly Coal Report	Energy Information Administration (EIA)

2 Data List for Monthly Energy Cost Estimate

Country	Data code	Variables	Data Name	Organization
International	D07	E	Energy Statistics	Eurostat
	D08	E	Production in Industry	Eurostat
	D09	E	Production in Services	Eurostat
	D10	p ^E	Harmonised Indices of Consumer Prices	Eurostat
	D11	p ^E	Energy Prices and Costs in Europe	European Commission (EC)
	D12	E	Monthly Electricity Statistics	International Energy Agency (IEA)
	D13	v ^E , E	International Trade in Goods	Eurostat
China	D12 and			
	CHN-D05	E	能源主要产品产量 (Output of Energy Products)	National Bureau of Statistics of China (NBS)
	CHN-D06	E	工业主要产品产量 (Output of Major Industrial Products)	National Bureau of Statistics of China (NBS)
	CHN-D07	E	服务业生产指数 (Index of Service Production)	National Bureau of Statistics of China (NBS)
	CHN-D08	p ^E	工业生产者出厂价格指数 (Producer Price Indices)	National Bureau of Statistics of China (NBS)
	CHN-D09	p ^E	居民消费价格指数 (Consumer Price Indices by Category)	National Bureau of Statistics of China (NBS)
	CHN-D10	p ^E	商品零售价格指数 (Retail Price Indices)	National Bureau of Statistics of China (NBS)
	CHN-D11	p ^E	流通领域重要生产资料市场价格变动情况 (Market Price of Important Means of Production in Circulation)	National Bureau of Statistics of China (NBS)
	CHN-D12	p ^E	居民消费价格分类月度环比指数 (Month-to-Month Consumer Price Index by Category)	China Statistical Press
	CHN-D13	p ^E	各省市区和中心城市汽、柴油最高零售价格表 (List of Maximum Retail Prices of Gasoline and Diesel in Various Provinces, Autonomous Regions, Municipalities and Central Cities)	National Development and Reform Commission (NDRC)
	CHN-D14	p ^E	Energy Prices in the EU and Main Trading Partners	European Commission (EC)
	CHN-D15	v ^E , E	海关统计 (Customs Statistics)	General Administration of Customs of the People's Republic of China (GACC)
India	D12 and			
	IND-D01	E	Index of Industrial production	Ministry of Statistics and Programme Implementation (MoSPI)
	IND-D02	E	India Climate and Energy Dashboard	NITI Aayog
	IND-D03	E	Petroleum Statistics	Ministry of Petroleum and Natural gas
	IND-D04	E	Monthly Coal Statistics	Ministry of Coal
	IND-D05	E	JODI-Gas World Database	Joint Organizations Data Initiative (JODI)
	IND-D06	p ^E	Consumer Price Indices	Ministry of Statistics and Programme Implementation (MoSPI)
	IND-D07	p ^E	Wholesale Price Index	Office of the Economic Adviser (OEA)
	IND-D08	p ^E	Price of Petroleum Products	IndianOil
	IND-D09	v ^E , E	Trade Statistics	Ministry of Commerce and Industry
Japan	JPN-D05	E	鉱工業指数 (Indices of Industrial Production)	Ministry of Economy, Trade and Industry (METI)
	JPN-D06	E	第3次産業活動指数 (Indices of Tertiary Industry Activity)	Ministry of Economy, Trade and Industry (METI)
	JPN-D07	E	石油等消費動態統計 (Monthly Report of the Current Survey of Energy Consumption)	Ministry of Economy, Trade and Industry (METI)
	JPN-D08	E	資源・エネルギー統計月報 (Monthly Report of Mineral Resources and Petroleum Products Statistics)	Ministry of Economy, Trade and Industry (METI)
	JPN-D09	E	電力調査統計 (Electric Power Investigation Statistics)	Agency of Natural Resources and Energy (ANRE)
	JPN-D10	E	ガス事業生産動態統計調査 (Current Survey of Production Concerning Gas Industry)	Agency of Natural Resources and Energy (ANRE)
	JPN-D11	E	電力需要実績 (Actual Electricity Demand)	Organization for Cross-regional Coordination of Transmission Operators (OCCTO)
	JPN-D12	E	電力取引報 (Electricity Transaction Report)	Electricity and Gas Market Surveillance Commission (EGC)
	JPN-D13	E	LPガス需給月報 (Monthly Report on LP Gas Supply and Demand)	Japan LP Gas Association (JLPGA)
	JPN-D14	p ^E	消費者物価指数 (Consumer Price Index)	Ministry of Internal Affairs and Communications (MIC)
	JPN-D15	p ^E	企業物価指数 (Producer Price Index)	Bank of Japan (BOJ)
	JPN-D16	p ^E	企業向けサービス価格指数 (Service Producer Price Index)	Bank of Japan (BOJ)
	JPN-D17	v ^E , E	貿易統計 (Trade Statistics of Japan)	Ministry of Finance (MOF)
Korea	D12 and			
	KOR-D04	p ^E , E	에너지통계월보 (Monthly Energy Statistics)	Korea Energy Economics Institute (KEEI)
	KOR-D05	E	간이 밸런스 (Simple Energy Balances)	Korea Energy Statistical Information System (KESIS)
	KOR-D06	E	광업제조업동향조사 (Monthly Survey of Mining and Manufacturing)	Korean Statistical Information Service (KOSIS)
	KOR-D07	p ^E	생산자물가지수 (Producer Price Indices)	Bank of Korea (BOK)
	KOR-D08	p ^E	소비자물가지수 (Consumer Price Indices)	Bank of Korea (BOK)
	KOR-D09	p ^E	수입물가지수 (Import Price Indices)	Bank of Korea (BOK)
	KOR-D10	v ^E , E	해외무역통계 (Foreign Trade Statistics)	Korea International Trade Association (KITA)
France	D07, D08, D09, D10, D11, D12, D13, and			
	FRA-D03	p ^E , E	Conjoncture Mensuelle de l'énergie (Monthly Energy Review)	Statistical Data and Studies Department (SDES)
	FRA-D04	p ^E	Indice de Prix de Production de l'Industrie Française pour le Marché Français (Producer Price Index in Industrial Production Sold in France)	The French National Institute of Statistics and Economic Studies (INSEE)
Germany	D07, D08, D09, D10, D11, D12, D13, and			
	DEU-D07	p ^E	Index der Erzeugerpreise gewerblicher Produkte (Producer Price Index for Industrial Products)	Federal Statistical Office Germany (Destatis)
	DEU-D08	p ^E	Index der Einfuhrpreise (Index of Import Prices)	Federal Statistical Office Germany (Destatis)
	DEU-D09	p ^E	Gesamtausgabe der Energiedaten (Energy Data: Complete Edition)	Federal Ministry for Economic Affairs and Climate Action (BMWK)
	DEU-D10	v ^E , E	Außenhandel (Foreign Trade)	Federal Statistical Office Germany (Destatis)
Italy	D07, D08, D10, D11, D12, D13, and			
	ITA-D03	p ^E	Prezzi alla Produzione dell'Industria (Industrial Producer Price Index)	The National Institute for Statistics (Istat)
	ITA-D04	p ^E , E	Statistiche Energetiche e Minerarie (Energy and Mining Statistics)	Ministry of Environment and Energy Security
	ITA-D05	E	Indice delle Vendite del Commercio al Dettaglio (Index of Retail Trade Sales)	The National Institute for Statistics (Istat)
UK	D07, D11, D12, and			
	GBR-D04	p ^E	Producer Price Inflation	Office for National Statistics (ONS)
	GBR-D05	p ^E	Consumer Price Inflation	Office for National Statistics (ONS)
	GBR-D06	p ^E	Domestic Energy Price Indices	Department for Energy Security and Net Zero
	GBR-D07	p ^E	Monthly and Annual Prices of Road Fuels and Petroleum Products	Department for Energy Security and Net Zero
	GBR-D08	E	Index of Production	Office for National Statistics (ONS)
	GBR-D09	E	Index of Services	Office for National Statistics (ONS)
	GBR-D10	E	Energy Trends	Department for Energy Security and Net Zero
	GBR-D11	v ^E , E	Trade Data	HM Revenue and Customs
U.S.	D12, and			
	USA-D05	p ^E , E	Monthly Energy Review	Energy Information Administration (EIA)
	USA-D06	p ^E	U.S. Bioenergy Statistics	U.S. Department of Agriculture (USDA)
	USA-D07	p ^E	Producer Price Indexes	U.S. Bureau of Labor Statistics (BLS)
	USA-D08	p ^E	Consumer Price Index	U.S. Bureau of Labor Statistics (BLS)
	USA-D09	p ^E	Historical Biodiesel Operating Margins	Center for Agricultural and Rural Development (CARD)
	USA-D10	E	Industrial Production and Capacity Utilization	Federal Reserve Board (FRB)
	USA-D11	E	US Monthly GDP (MGDP) Index	S&P Global
	USA-D12	E	Electricity Power Monthly	Energy Information Administration (EIA)
	USA-D13	v ^E , E	International Trade Data	United States Census Bureau

3 Data List for EITE Output Index

Country	Statistics	Organization
China	全国投入产出表 (Input-Output Table)	National Bureau of Statistics of China (NSB)
	规模以上工业企业主要经济指标 (Main Indicators of Industrial Enterprises)	National Bureau of Statistics of China (NSB)
	工业生产者出厂价格指数 (Producer Price Indices)	National Bureau of Statistics of China (NSB)
	工业增加值 (Value-added Industrial Output)	National Bureau of Statistics of China (NSB)
India	Supply and Use Tables	Ministry of Statistics and Programme Implementation (MoSPI)
	Index of Industrial Production	Ministry of Statistics and Programme Implementation (MoSPI)
Japan	国民経済計算年次推計 (JSNA)	Economic and Social Research Institute (ESRI)
	産業連関表 (Input-Output Tables)	Ministry of Internal Affairs and Communications (MIC)
	鉱工業指数 (Indices of Industrial Production)	Ministry of Economy, Trade and Industry (METI)
	生産動態統計 (Current Production Statistics Survey)	Ministry of Economy, Trade and Industry (METI)
	貿易統計 (Trade Statistics of Japan)	Ministry of Finance
	企業物価指数 (Corporate Goods Price Index)	Bank of Japan (BOJ)
	全国生コンクリート出荷実績 (Nationwide Ready-mixed Concrete Shipments)	National Federation of Ready-Mixed Concrete Industry Associations
Korea	산업연관표 (Input-Output Statistics)	Bank of Korea (BOK)
	광업제조업동향조사 (Monthly Survey of Mining and Manufacturing)	Statistics Korea (KOSTAT)
France	Tableau des entrées-sorties (Supply and Use Table)	National Institute of Statistics and Economic Studies (INSEE)
	Annual Detailed Enterprise Statistics	Eurostat
	Indice de la production industrielle (Industrial Production Index)	National Institute of Statistics and Economic Studies (INSEE)
	Indice de Prix de Production de l'industrie Française pour le Marché Français (Producer Price Index in Industrial Production Sold in France)	National Institute of Statistics and Economic Studies (INSEE)
Germany	Volkswirtschaftlichen Gesamtrechnungen (National Accounts)	Statistisches Bundesamt (Destatis)
	Kostenstrukturerhebung im Verarb. Gewerbe, Bergbau (Cost Structure Survey in Manufacturing, Mining and Quarrying)	Statistisches Bundesamt (Destatis)
	Indizes der Produktion im Verarbeitenden Gewerbe (Indices of Production in Manufacturing)	Statistisches Bundesamt (Destatis)
	Außenhandel (Foreign Trade)	Statistisches Bundesamt (Destatis)
	Index der Erzeugerpreise Gewerblicher Produkte (Producer Price Index for Industrial Products)	Statistisches Bundesamt (Destatis)
	Index der Einfuhrpreise (Index of Import Prices)	Statistisches Bundesamt (Destatis)
Italy	Il sistema di tavole input-output (The Input-Output Table System)	Italian National Institute of Statistics (Istat)
	Annual Detailed Enterprise Statistics	Eurostat
	Produzione industriale (Industrial Production)	Italian National Institute of Statistics (Istat)
	Prezzi alla produzione dell'industria (Industrial Producer Prices)	Italian National Institute of Statistics (Istat)
UK	Supply and Use Tables	Office for National Statistics (ONS)
	Annual Business Survey	Office for National Statistics (ONS)
	Producer Price Inflation	Office for National Statistics (ONS)
	Index of Production	Office for National Statistics (ONS)
U.S.	The National Income and Product Accounts (NIPAs)	Bureau of Economic Analysis (BEA)
	Industrial Production and Capacity Utilization	Federal Reserve Board (FRB)
	Producer Price Indexes	Bureau of Labor Statistics (BLS)

4 Revision History of ECM

Revision history of ECM

ECM	CHN			IND			JPN			KOR			FRA			DEU			ITA			GBR			USA		
Database	P ^E	E	X	P ^E	E	X	P ^E	E	X	P ^E	E	X	P ^E	E	X	P ^E	E	X	P ^E	E	X	P ^E	E	X	P ^E	E	X
202403							a																				
202410		a					b'	a		a			a				a						a		a	a	
202411																							a				
202502	b	b					a,b	b		b	b		b	b		b	b					b	b		b	b	
202508													a			b											
202509	b	a		a,b	a,b		b	a		b	a		b	a		b	a		a,b	a,b		b	a		a,b	a	
202510																						a					
202512				d'			a,b			c'																c'	

Notes: P^E denotes the energy price, E the quantity of final energy consumption, and X nominal and real GDP. Revisions reflect annual benchmarking (a), benchmark-year data revisions (b), data upgrades (c), or technical correction (d); a prime symbol (') indicates a partial revision affecting only part of the series. Blank cells indicate no revision and grey cells indicate unpublished series.