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Abbreviations

ACFTA	ASEAN-China Free Trade Agreement
AEC	ASEAN Economic Community
AES	<i>Agenda Ekonomi Saksama</i> or Equitable Economic Agenda
AFTA	ASEAN Free Trade Agreement
AHKFTA	ASEAN-Hong Kong Free Trade Agreement
AI	Artificial intelligence
AIFTA	ASEAN-India Free Trade Agreement/Area
AIIB	Asian Infrastructure Investment Bank
AJCEP	ASEAN-Japan Comprehensive Economic Partnership
AKFTA	ASEAN-Korea Free Trade Agreement
APAC	Asia-Pacific
API	Air Pollution Index
APMG	Asia-Pacific Masters Games
BNM	Bank Negara Malaysia
BOD	Biochemical Oxygen Demand
BoG	Bill of Guarantees
BOR	Bed occupancy rate
BPO	Business process outsourcing
BRI	Belt and Road initiative
BRT	Bus rapid transit
CAT	Competency, accountability and transparency
CAT	Congestion Alleviation Transport
CAT	Crush Aedes Totally
CM	Contract manufacturing
CO	Carbon Monoxide
COD	Chemical Oxygen Demand
CPI	Consumer Price Index
CPTPP	Comprehensive and Progressive Agreement for Trans-Pacific Partnership
DHPI	Detached House Price Index
DL	Distribution licensee
DO	Dissolved Oxygen
DVS	Department of Veterinary Services
E&E	Electrical and electronic
ECB	European Central Bank
ECRL	East Coast Rail Link
EEI	Estimated economic impact
EFTA	European Free Trade Association
EMDE	Emerging market and developing economy
ETS	Electric Train Service
EU	European Union
FiT	Feed-in tariff
FTA	Free Trade Agreement
GBS	Global Business Services
GDP	Gross domestic product
GNI	Gross national income
GST	Goods and Services Tax
GTWHI	George Town World Heritage Incorporated
GVC	Global value chain

HPI	House Price Index
HSR	High-speed rail
IMF	International Monetary Fund
IoT	Internet of things
IP	Invest Penang
ITO	Information technology outsourcing
KLIA	Kuala Lumpur International Airport
KLIA2	Kuala Lumpur International Airport 2
KPO	Knowledge process outsourcing
KTMB	Keretapi Tanah Melayu Berhad
LAIA	Latin American Integration Association
LED	Light-emitting diodes
LRT	Light rail transit
LSS	Large-scale solar
LTV	Loan-to-value
MAFTA	Malaysia-Australia Free Trade Agreement
MBPP	Penang Island City Council
MCKIP	Malaysia-China Kuantan Industrial Park
MEEPA	Malaysia-European Free trade Area Economic Partnership Agreement
MHTC	Malaysia Healthcare Travel Council
MICE	Meetings, incentives, conferences and exhibitions
MICECA	Malaysia-India Comprehensive Economic Cooperation Agreement
MIPTA	Malaysia-Iran Preferential Trade Agreement
MJEPA	Malaysia-Japan Economic Partnership Agreement
mmscfpd	million standard cubic feet per day
MNC	Multinational corporation
MNE	Multinational enterprise
MPSP	Seberang Perai Municipal Council
MSR	Maritime Silk Road
MSW	Municipal Solid Waste
MWQI	Marine Water Quality Index
NAFTA	North American Free Trade Area
NEM	Net energy metering
NH ₃	Unionized Ammonia
NH ₃ N	Ammoniacal Nitrogen
NO ₂	Nitrogen Dioxide
NO ₃	Nitrate
NWQS	National Water Quality Standards
O&G	Obstetrics and gynaecology
O&G	Oil and Grease
O ₃	Ozone
PBAPP	Penang Water Authority
PBO	Purpose-Built Office
PCC	Penang Cybercity
PCEB	Penang Convention and Exhibition Bureau
PCET	Penang Centre of Education Tourism
PDC	Penang Development Corporation
PGT	Penang Global Tourism

PIA	Penang International Airport
PM ₁₀	Particulate Matter with a diameter less than 10 micron
PMED	Penang Centre of Medical Tourism
PO ₄	Phosphate
PRF	Permanent Reserved Forest
PTMP	Penang Transport Master Plan
PV	Photovoltaic
PWCC	Penang Waterfront Convention Centre
R&D	Research and development
RCEP	Regional Comprehensive Economic Partnership
RE	Renewable energy
REF	Renewable Energy Fund
REPP	Renewable energy power producer
RFP	Request for Proposal
ROO	Rules of Origin
RPA	Robotic process automation
SAARC	South Asian Association for Regional Cooperation
SCO	Shanghai Cooperation Organisation
SEDA	Sustainable Energy Development Authority
SESB	Sabah Electricity Sdn. Bhd.
SME	Small and medium enterprise
SO ₂	Sulphur Dioxide
SOHO	Small Office-Home Office
SREB	Silk Road Economic Belt
SS	Suspended Solids
SSL	Self Sufficiency Level
SSO	Shared services and outsourcing
SST	Sales and Services Tax
SWM	Solid Waste Management
TEU	Twenty-foot Equivalent Unit
THPI	Terraced House Price Index
TNB	Tenaga Nasional Berhad
TPPA	Trans-Pacific Partnership Agreement
TSS	Total Suspended Solids
UiTM	Universiti Teknologi Mara
US	United States
USM	Universiti Sains Malaysia
VA	Virtual agents
VSS	Voluntary Separation Scheme
WCS	Water conservation surcharge
WQI	Water Quality Index
WSTS	World Semiconductor Trade Statistics
y-o-y	year-on-year

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