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## ตัวย่อและสัญลักษณ์

$dE^t$  = change in energy consumption in year t (ktoe)

$dE_1^t$  = change in energy consumption in mining sector in year t (ktoe)

$dGDP^t$  = change in gross domestic product in industry in year t (Millions of Baht)

$dI_{effect,i}$  = energy consumption due to energy intensity in an economic sector (ktoe)

$dI_{effect,1}$  = change in energy consumption due to energy intensity in mining sector (ktoe)

$dI_{effect,2}$  = change in energy consumption due to energy intensity in construction sector  
(ktoe)

$dI_{effect,3}$  = change in energy consumption due to energy intensity in manufacturing  
sector (ktoe)

$dS_{effect,i}$  = energy consumption due to economic structure in an economic sector (ktoe)

$dS_{effect,1}$  = change in energy consumption due to economic structure in mining sector  
(ktoe)

$dS_{effect,2}$  = change in energy consumption due to economic structure in construction  
sector (ktoe)

$dS_{effect,3}$  = change in energy consumption due to economic structure in manufacturing  
sector (ktoe)

$d\psi$  = change in energy consumption in industry (ktoe)

$d\psi_1$  = change in energy consumption in mining sector (ktoe)

$d\psi_2$  = change in energy consumption in construction sector (ktoe)

$d\psi_3$  = change in energy consumption in manufacturing sector (ktoe)

$E$  = energy consumption (ktoe)

$E_i$  = energy consumption in an economic sector (ktoe)

$E^0$  = energy consumption in base year (ktoe)

$E^t$  = energy consumption in year t (ktoe)

$E_1^0$  = energy consumption in mining sector in base year (ktoe)

### ตัวย่อและสัญลักษณ์ (ต่อ)

- $E_2^0$  = energy consumption in construction sector in base year (ktoe)  
 $E_3^0$  = energy consumption in manufacturing sector in base year (ktoe)  
 $E_1^t$  = energy consumption in mining sector in year t (ktoe)  
 $E_2^t$  = energy consumption in construction sector in year t (ktoe)  
 $E_3^t$  = energy consumption in manufacturing sector in year t (ktoe)  
 $\Delta E$  = change in energy consumption (ktoe)  
 $GDP$  = gross domestic product in industry (Millions of Baht)  
 $GDP^0$  = gross domestic product in industry in base year (Millions of Baht)  
 $GDP^t$  = gross domestic product in industry in year t (Millions of Baht)  
 $GDP_{effect}$  = energy consumption due to economic growth (ktoe)  
 $\Delta GDP$  = change in gross domestic product in industry (Millions of Baht)  
 $I$  = energy intensity (kgoe/1000 Baht)  
 $I_i$  = energy intensity in an economic sector (kgoe/1000 Baht)  
 $I^0$  = energy intensity in base year (kgoe/1000 Baht)  
 $I^t$  = energy intensity in year t (kgoe/1000 Baht)  
 $I_i^0$  = energy intensity in an economic sector in base year (kgoe/1000 Baht)  
 $I_i^t$  = energy intensity in an economic sector in year t (kgoe/1000 Baht)  
 $I_{effect}$  = energy consumption due to energy intensity (ktoe)  
 $\Delta I$  = change in energy intensity (kgoe/1000 Baht)  
 $\Delta I_i$  = change in energy intensity in an economic sector (kgoe/1000 Baht)  
 $Q$  = sectoral gross domestic product (Millions of Baht)  
 $Q_i$  = gross domestic product in an economic sector (Millions of Baht)  
 $Q_1$  = gross domestic product in mining sector (Millions of Baht)  
 $Q_2$  = gross domestic product in construction sector (Millions of Baht)  
 $Q_3$  = gross domestic product in manufacturing sector (Millions of Baht)

ตัวย่อและสัญลักษณ์ (ต่อ)

- $Q_i$  = sectoral gross domestic product in an economic sector (Millions of Baht)
- $Q_i^t$  = sectoral gross domestic product in an economic sector in year t (Millions of Baht)
- $Q_1^0$  = gross domestic product in mining sector in base year (Millions of Baht)
- $Q_2^0$  = gross domestic product in construction sector in base year (Millions of Baht)
- $Q_3^0$  = gross domestic product in manufacturing sector in base year (Millions of Baht)
- $Q_1^t$  = gross domestic product in mining sector in year t (Millions of Baht)
- $Q_2^t$  = gross domestic product in construction sector in year t (Millions of Baht)
- $Q_3^t$  = gross domestic product in manufacturing sector in year t (Millions of Baht)
- Real* = real energy consumption (ktoe)
- $S$  = specific gross domestic product (decimal)
- $S_i$  = specific gross domestic product in an economic sector (decimal)
- $S^0$  = specific gross domestic product in base year (decimal)
- $S^t$  = specific gross domestic product in year t (decimal)
- $S_i^0$  = specific gross domestic product in an economic sector in base year (decimal)
- $S_i^t$  = specific gross domestic product in an economic sector in year t (decimal)
- $S_{effect}$  = energy consumption due to economic structure (ktoe)
- $\Delta S_i$  = change in specific gross domestic product in an economic sector (decimal)
- Trend* = trend (or predicted) energy consumption (ktoe)
- $\psi$  = energy saving in industry (ktoe)
- $\psi_i$  = energy saving in an economic sector (ktoe)
- $\psi_1$  = energy consumption in mining sector (ktoe)
- $\psi_2$  = energy consumption in construction sector (ktoe)
- $\psi_3$  = energy consumption in manufacturing sector (ktoe)

### ตัวย่อและสัญลักษณ์ (ต่อ)

$\psi_1^0$  = energy saving in mining sector in base year (ktoe)

$\psi_1^t$  = energy saving in mining sector in year t (ktoe)

$\Delta\psi_1$  = change in energy saving in mining sector (ktoe)