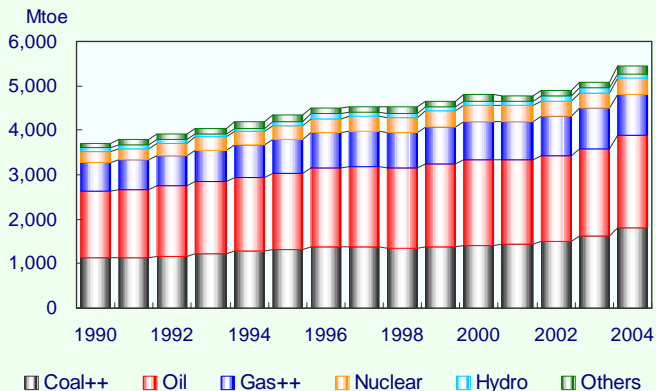


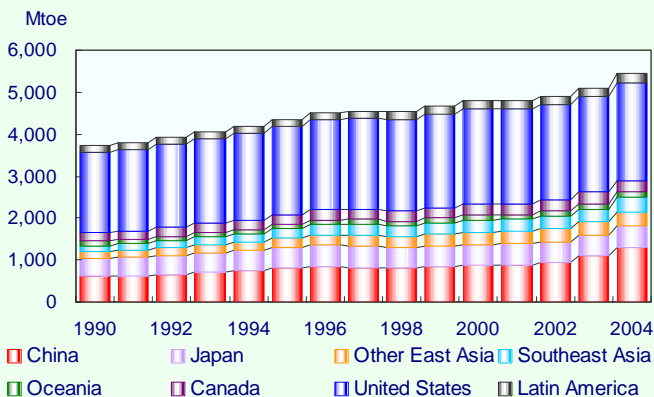
## Total Primary Energy Supply by Energy APEC 20



	1990	1995	2000	2002	2003	Mtoe 2004
Coal++	1,142.2	1,327.4	1,422.9	1,491.0	1,615.7	1,796.4
Oil	1,504.1	1,693.8	1,901.6	1,922.4	1,979.8	2,090.5
Gas++	631.0	769.4	883.5	889.4	907.9	913.2
Nuclear	252.6	318.8	355.1	361.8	342.8	369.9
Hydro	80.0	95.3	96.2	102.0	102.2	108.7
Others	104.2	133.1	149.5	140.8	141.0	155.2
<b>Total</b>	<b>3,714.1</b>	<b>4,337.7</b>	<b>4,808.8</b>	<b>4,907.4</b>	<b>5,089.5</b>	<b>5,433.9</b>

	1990	1995	2000	2002	2003	Share (%) 2004
Coal++	30.8	30.6	29.6	30.4	31.7	33.1
Oil	40.5	39.0	39.5	39.2	38.9	38.5
Gas++	17.0	17.7	18.4	18.1	17.8	16.8
Nuclear	6.8	7.3	7.4	7.4	6.7	6.8
Hydro	2.2	2.2	2.0	2.1	2.0	2.0
Others	2.8	3.1	3.1	2.9	2.8	2.9

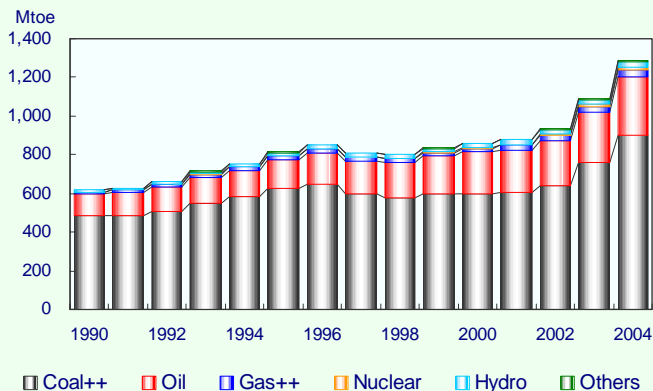
## Total Primary Energy Supply by Region APEC 20



	1990	1995	2000	2002	2003	2004
China	621.2	815.4	860.1	933.5	1,089.0	1,288.2
Japan	432.5	490.8	509.3	502.2	500.0	518.7
Other East Asia	149.3	223.5	285.4	306.6	314.6	334.6
Southeast Asia	138.9	217.6	285.5	300.6	314.2	354.2
Oceania	102.5	111.0	128.4	131.4	132.0	135.7
Canada	209.4	231.7	251.0	250.9	263.5	270.0
United States	1,914.3	2,087.7	2,301.8	2,290.6	2,280.9	2,326.8
Latin America	146.0	159.9	187.4	191.5	195.2	205.7
<b>APEC 20</b>	<b>3,714.1</b>	<b>4,337.7</b>	<b>4,808.8</b>	<b>4,907.4</b>	<b>5,089.5</b>	<b>5,433.9</b>

	1990	1995	2000	2002	2003	2004
China	16.7	18.8	17.9	19.0	21.4	23.7
Japan	11.6	11.3	10.6	10.2	9.8	9.5
Other East Asia	4.0	5.2	5.9	6.2	6.2	6.2
Southeast Asia	3.7	5.0	5.9	6.1	6.2	6.5
Oceania	2.8	2.6	2.7	2.7	2.6	2.5
Canada	5.6	5.3	5.2	5.1	5.2	5.0
United States	51.5	48.1	47.9	46.7	44.8	42.8
Latin America	3.9	3.7	3.9	3.9	3.8	3.8

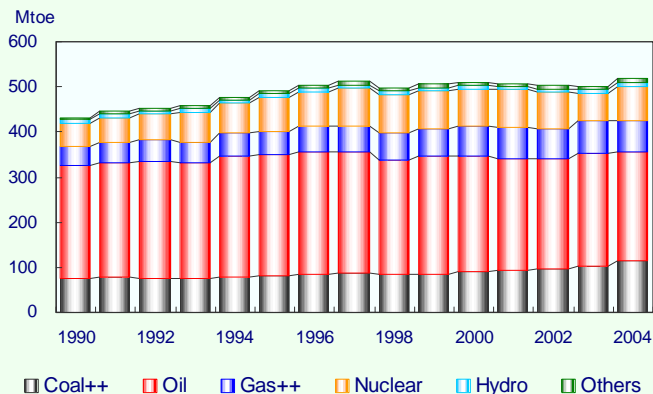
## Total Primary Energy Supply by Energy China



	1990	1995	2000	2002	2003	2004
Coal++	486.5	626.2	599.7	638.9	761.5	900.8
Oil	108.7	150.6	213.4	234.8	260.1	305.4
Gas++	12.8	15.0	20.2	24.7	27.8	33.3
Nuclear	-	3.3	4.4	6.5	11.3	13.2
Hydro	10.9	16.4	19.1	24.8	24.4	30.4
Others	2.3	3.8	3.4	3.9	4.0	5.2
<b>Total</b>	<b>621.2</b>	<b>815.4</b>	<b>860.1</b>	<b>933.5</b>	<b>1,089.0</b>	<b>1,288.2</b>

	1990	1995	2000	2002	2003	2004
Coal++	78.3	76.8	69.7	68.4	69.9	69.9
Oil	17.5	18.5	24.8	25.2	23.9	23.7
Gas++	2.1	1.8	2.3	2.6	2.5	2.6
Nuclear	-	0.4	0.5	0.7	1.0	1.0
Hydro	1.8	2.0	2.2	2.7	2.2	2.4
Others	0.4	0.5	0.4	0.4	0.4	0.4

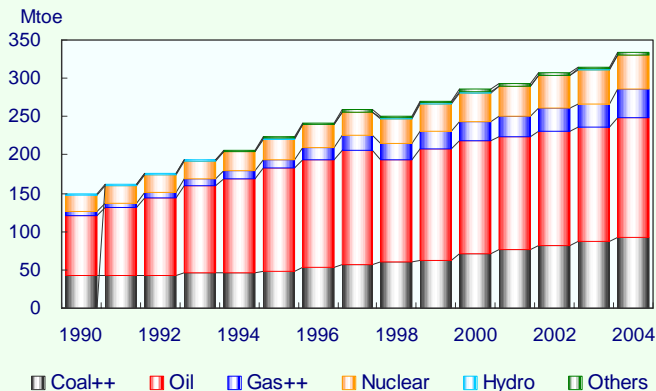
## Total Primary Energy Supply by Energy Japan



	1990	1995	2000	2002	2003	Mtoe 2004
Coal++	75.6	82.8	91.0	97.4	102.6	113.1
Oil	249.1	267.5	255.8	244.4	250.8	243.2
Gas++	43.5	52.0	64.9	64.4	71.8	69.3
Nuclear	51.0	75.0	83.3	82.1	60.0	74.5
Hydro	7.8	7.1	7.5	7.5	8.4	8.9
Others	5.5	6.4	6.7	6.5	6.4	9.7
<b>Total</b>	<b>432.5</b>	<b>490.8</b>	<b>509.3</b>	<b>502.2</b>	<b>500.0</b>	<b>518.7</b>

	1990	1995	2000	2002	2003	Share (%) 2004
Coal++	17.5	16.9	17.9	19.4	20.5	21.8
Oil	57.6	54.5	50.2	48.7	50.2	46.9
Gas++	10.1	10.6	12.8	12.8	14.4	13.4
Nuclear	11.8	15.3	16.4	16.3	12.0	14.4
Hydro	1.8	1.5	1.5	1.5	1.7	1.7
Others	1.3	1.3	1.3	1.3	1.3	1.9

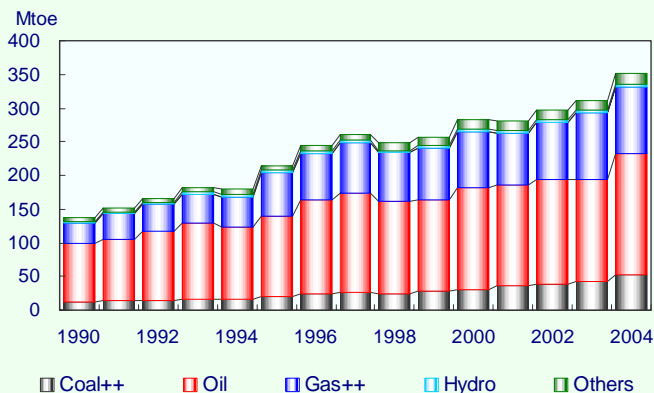
## Total Primary Energy Supply by Energy Other East Asia



	1990	1995	2000	2002	2003	Mtoe 2004
Coal++	42.1	48.3	71.1	82.0	87.2	93.3
Oil	79.3	134.0	147.1	149.8	149.5	154.8
Gas++	4.5	12.0	24.6	30.2	30.5	37.2
Nuclear	22.3	26.7	38.4	41.3	43.9	44.4
Hydro	1.3	1.2	1.2	1.0	1.2	1.1
Others	-0.2	1.3	2.9	2.3	2.4	3.9
<b>Total</b>	<b>149.3</b>	<b>223.5</b>	<b>285.4</b>	<b>306.6</b>	<b>314.6</b>	<b>334.6</b>

	1990	1995	2000	2002	2003	Share (%) 2004
Coal++	28.2	21.6	24.9	26.7	27.7	27.9
Oil	53.1	60.0	51.6	48.9	47.5	46.3
Gas++	3.0	5.4	8.6	9.8	9.7	11.1
Nuclear	15.0	11.9	13.5	13.5	14.0	13.3
Hydro	0.8	0.6	0.4	0.3	0.4	0.3
Others	-0.1	0.6	1.0	0.8	0.8	1.2

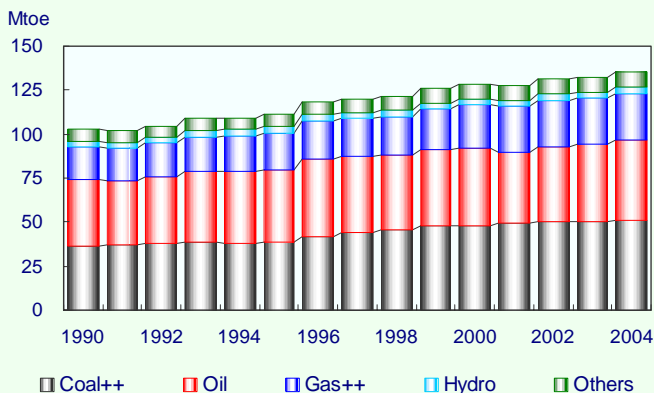
## Total Primary Energy Supply by Energy Southeast Asia



	1990	1995	2000	2002	2003	Mtoe 2004
Coal++	12.5	19.9	29.6	38.8	41.5	52.3
Oil	86.5	119.9	152.0	154.4	152.2	179.5
Gas++	29.4	64.0	82.6	85.5	98.3	100.5
Nuclear	-	-	-	-	-	-
Hydro	2.7	3.7	3.9	4.1	4.2	4.1
Others	5.7	7.5	14.7	14.5	14.2	15.9
<b>Total</b>	<b>136.8</b>	<b>214.9</b>	<b>282.8</b>	<b>297.3</b>	<b>310.4</b>	<b>352.2</b>

	1990	1995	2000	2002	2003	Share (%) 2004
Coal++	9.1	9.2	10.5	13.1	13.4	14.8
Oil	63.2	55.8	53.7	51.9	49.0	51.0
Gas++	21.5	29.8	29.2	28.8	31.7	28.5
Nuclear	-	-	-	-	-	-
Hydro	2.0	1.7	1.4	1.4	1.3	1.2
Others	4.2	3.5	5.2	4.9	4.6	4.5

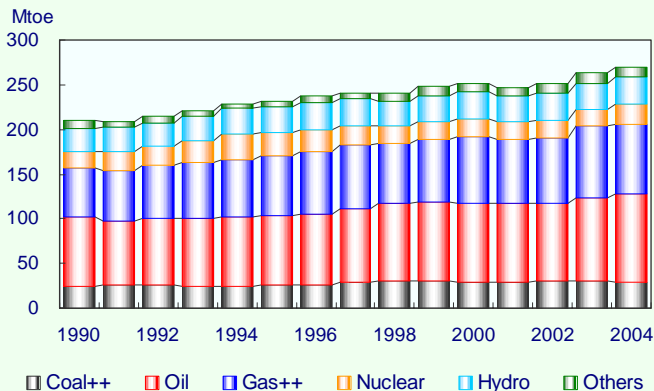
## Total Primary Energy Supply by Energy Oceania



	1990	1995	2000	2002	2003	2004
						Mtoe
Coal++	36.1	38.7	48.2	50.3	50.1	51.3
Oil	37.9	41.1	43.7	42.1	44.0	45.5
Gas++	18.8	20.7	24.5	26.7	26.1	26.3
Nuclear	-	-	-	-	-	-
Hydro	3.3	3.8	3.7	3.6	3.5	3.8
Others	6.4	6.7	8.3	8.6	8.3	8.7
<b>Total</b>	<b>102.5</b>	<b>111.0</b>	<b>128.4</b>	<b>131.4</b>	<b>132.0</b>	<b>135.7</b>

	1990	1995	2000	2002	2003	2004
						Share (%)
Coal++	35.2	34.8	37.6	38.3	37.9	37.8
Oil	37.0	37.0	34.0	32.1	33.3	33.5
Gas++	18.3	18.6	19.0	20.3	19.8	19.4
Nuclear	-	-	-	-	-	-
Hydro	3.2	3.4	2.8	2.8	2.7	2.8
Others	6.3	6.1	6.5	6.6	6.3	6.4

## Total Primary Energy Supply by Energy Canada

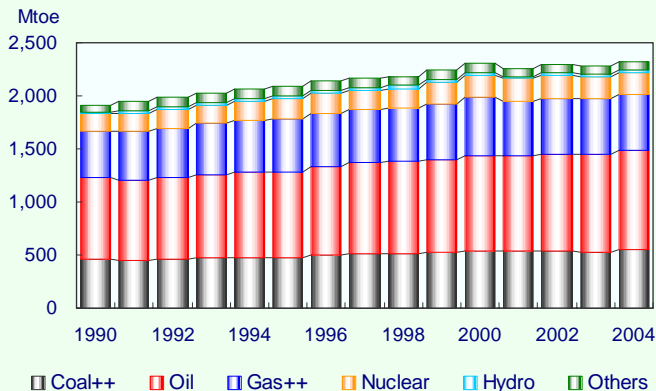


	1990	1995	2000	2002	2003	2004
Coal++	24.3	25.2	28.8	30.5	30.3	28.7
Oil	77.7	78.4	88.2	86.8	93.3	98.8
Gas++	54.7	67.0	75.3	73.3	79.7	78.1
Nuclear	19.0	25.5	19.0	19.7	19.5	23.6
Hydro	25.5	28.9	30.8	30.2	29.0	29.3
Others	8.1	6.7	8.8	10.4	11.6	11.6
<b>Total</b>	<b>209.4</b>	<b>231.7</b>	<b>251.0</b>	<b>250.9</b>	<b>263.5</b>	<b>270.0</b>

	1990	1995	2000	2002	2003	2004
Coal++	11.6	10.9	11.5	12.2	11.5	10.6
Oil	37.1	33.8	35.1	34.6	35.4	36.6
Gas++	26.1	28.9	30.0	29.2	30.3	28.9
Nuclear	9.1	11.0	7.6	7.8	7.4	8.7
Hydro	12.2	12.5	12.3	12.0	11.0	10.9
Others	3.9	2.9	3.5	4.1	4.4	4.3



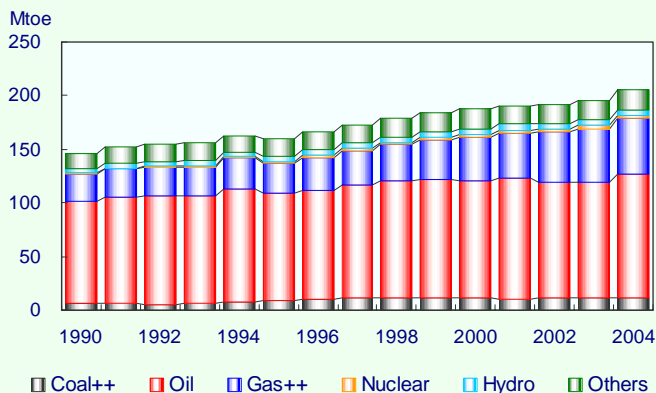
## Total Primary Energy Supply by Energy United States of America



	1990	1995	2000	2002	2003	2004
Coal++	458.3	478.0	543.6	542.2	531.2	545.2
Oil	770.2	801.5	891.0	900.5	921.5	947.5
Gas++	439.5	508.6	548.8	535.8	520.1	514.9
Nuclear	159.4	186.0	207.9	209.7	205.3	212.0
Hydro	24.9	29.1	24.1	25.1	26.3	25.6
Others	62.0	84.4	86.5	77.4	76.5	81.6
<b>Total</b>	<b>1,914.3</b>	<b>2,087.7</b>	<b>2,301.8</b>	<b>2,290.6</b>	<b>2,280.9</b>	<b>2,326.8</b>

	1990	1995	2000	2002	2003	2004
Coal++	23.9	22.9	23.6	23.7	23.3	23.4
Oil	40.2	38.4	38.7	39.3	40.4	40.7
Gas++	23.0	24.4	23.8	23.4	22.8	22.1
Nuclear	8.3	8.9	9.0	9.2	9.0	9.1
Hydro	1.3	1.4	1.0	1.1	1.2	1.1
Others	3.2	4.0	3.8	3.4	3.4	3.5

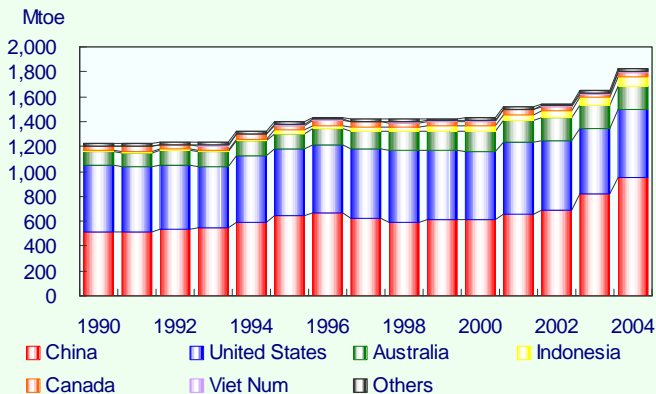
## Total Primary Energy Supply by Energy Latin America



	1990	1995	2000	2002	2003	Mtoe 2004
Coal++	6.7	8.3	10.9	11.0	11.3	11.7
Oil	94.7	100.2	109.8	108.9	107.7	115.5
Gas++	25.9	27.9	40.5	46.2	50.4	52.0
Nuclear	0.8	2.2	2.1	2.5	2.7	2.4
Hydro	3.7	5.1	5.9	5.7	5.2	5.5
Others	14.3	16.1	18.2	17.3	17.8	18.6
<b>Total</b>	<b>146.0</b>	<b>159.9</b>	<b>187.4</b>	<b>191.5</b>	<b>195.2</b>	<b>205.7</b>

	1990	1995	2000	2002	2003	Share (%) 2004
Coal++	4.6	5.2	5.8	5.7	5.8	5.7
Oil	64.9	62.7	58.6	56.9	55.2	56.1
Gas++	17.7	17.5	21.6	24.1	25.8	25.3
Nuclear	0.5	1.4	1.1	1.3	1.4	1.2
Hydro	2.5	3.2	3.1	3.0	2.7	2.7
Others	9.8	10.1	9.7	9.0	9.1	9.0

## Indigenous Production of Coal APEC 20

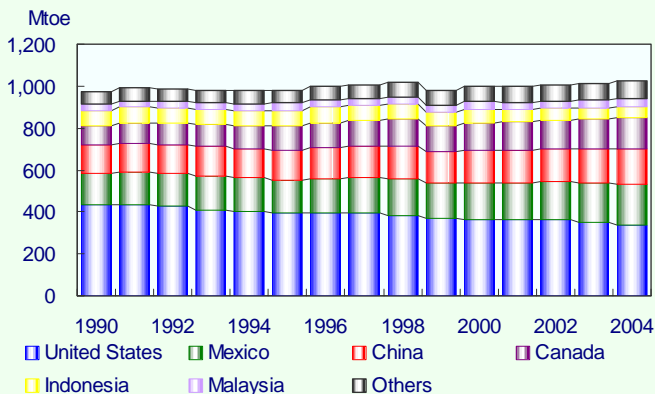


	1990	1995	2000	2002	2003	Mtoe 2004
China	513.0	646.4	617.1	690.9	818.0	946.4
United States	539.1	531.5	544.8	555.1	526.1	546.5
Australia	106.1	127.8	163.2	184.3	185.2	192.6
Indonesia	5.8	24.0	44.0	56.2	62.1	72.0
Canada	37.9	40.8	34.4	32.6	30.3	32.3
Viet Num	2.6	4.7	6.5	8.9	10.6	15.3
Others	24.8	19.8	17.9	17.4	16.7	18.2
<b>APEC 20</b>	<b>1,229.3</b>	<b>1,395.0</b>	<b>1,428.0</b>	<b>1,545.4</b>	<b>1,649.1</b>	<b>1,823.2</b>

	1990	1995	2000	2002	2003	Share (%) 2004
China	41.7	46.3	43.2	44.7	49.6	51.9
United States	43.9	38.1	38.2	35.9	31.9	30.0
Australia	8.6	9.2	11.4	11.9	11.2	10.6
Indonesia	0.5	1.7	3.1	3.6	3.8	3.9
Canada	3.1	2.9	2.4	2.1	1.8	1.8
Viet Num	0.2	0.3	0.5	0.6	0.6	0.8
Others	2.0	1.4	1.3	1.1	1.0	1.0

Coal: Hard Coal, Anthracite and Lignite

## Indigenous Production of Crude Oil APEC 20

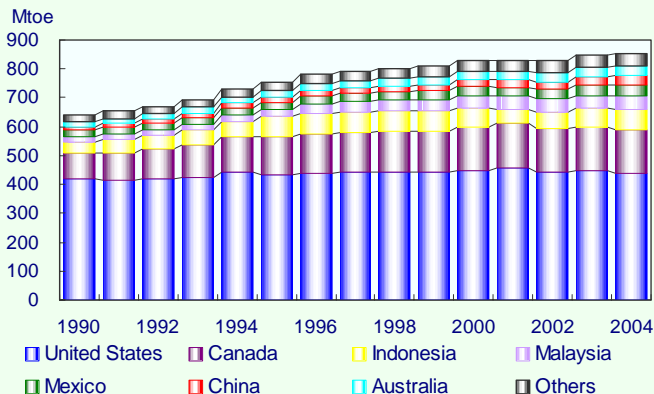


	1980	1990	2000	2002	2003	2004
United States	490.8	432.6	365.6	360.0	350.8	339.1
Mexico	102.8	154.1	172.6	181.9	185.8	195.0
China	100.7	131.5	154.9	158.7	161.1	167.1
Canada	85.3	94.5	128.9	136.9	144.7	150.2
Indonesia	76.7	70.7	69.0	57.7	53.0	53.4
Malaysia	13.7	30.6	33.8	34.8	37.0	38.7
Others	44.9	57.0	76.7	77.3	77.1	83.9
<b>APEC 20</b>	<b>914.9</b>	<b>971.0</b>	<b>1,001.5</b>	<b>1,007.3</b>	<b>1,009.5</b>	<b>1,027.4</b>

	1980	1990	2000	2002	2003	2004
United States	53.7	44.5	36.5	35.7	34.7	33.0
Mexico	11.2	15.9	17.2	18.1	18.4	19.0
China	11.0	13.5	15.5	15.8	16.0	16.3
Canada	9.3	9.7	12.9	13.6	14.3	14.6
Indonesia	8.4	7.3	6.9	5.7	5.3	5.2
Malaysia	1.5	3.2	3.4	3.5	3.7	3.8
Others	4.9	5.9	7.7	7.7	7.6	8.2

Crude Oil includes NGL and condensate

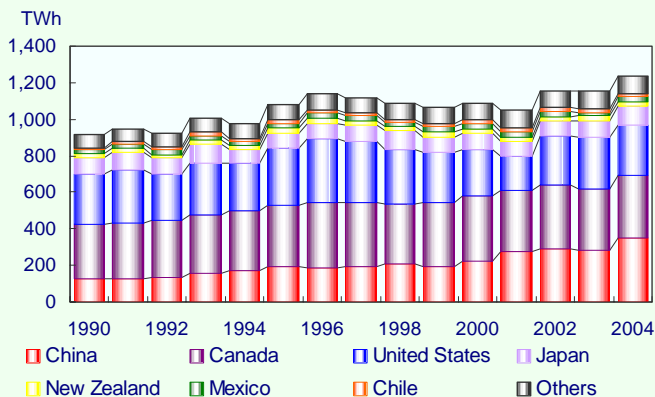
## Indigenous Production of Natural Gas APEC 20



	1990	1995	2000	2002	2003	Mtoe 2004
United States	419.3	435.8	448.0	442.5	448.2	438.5
Canada	88.6	130.3	148.4	153.3	151.2	150.7
Indonesia	41.0	68.0	65.8	55.2	63.6	69.7
Malaysia	15.5	26.7	44.8	45.0	46.1	49.0
Mexico	22.8	24.1	31.4	32.4	34.0	35.5
China	12.8	15.0	22.8	27.4	29.3	35.3
Australia	17.1	25.0	28.5	30.3	31.3	32.0
Others	22.8	28.2	39.1	45.2	46.6	42.5
<b>APEC 20</b>	<b>640.0</b>	<b>753.1</b>	<b>828.8</b>	<b>831.4</b>	<b>850.3</b>	<b>853.3</b>

	1990	1995	2000	2002	2003	Share (%) 2004
United States	65.5	57.9	54.1	53.2	52.7	51.4
Canada	13.8	17.3	17.9	18.4	17.8	17.7
Indonesia	6.4	9.0	7.9	6.6	7.5	8.2
Malaysia	2.4	3.5	5.4	5.4	5.4	5.7
Mexico	3.6	3.2	3.8	3.9	4.0	4.2
China	2.0	2.0	2.7	3.3	3.5	4.1
Australia	2.7	3.3	3.4	3.6	3.7	3.8
Others	3.6	3.7	4.7	5.4	5.5	5.0

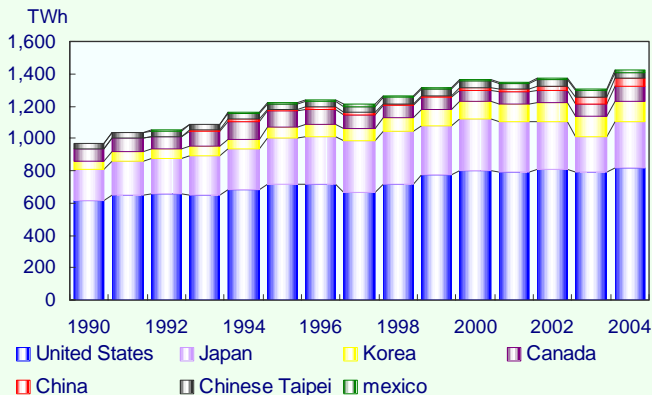
## Indigenous Production of Hydro Power APEC 20



	1990	1995	2000	2002	2003	TWh 2004
China	126.7	190.6	222.4	288.0	283.7	353.5
Canada	296.7	335.9	358.5	350.6	337.4	341.0
United States	273.2	314.1	253.2	267.0	278.6	271.1
Japan	91.0	82.8	87.0	83.3	93.7	103.2
New Zealand	23.3	27.3	24.4	25.2	23.7	27.0
Mexico	23.5	27.5	33.1	25.0	19.9	25.2
Chile	9.0	18.4	19.1	23.2	22.6	21.1
Others	70.6	84.3	92.1	92.4	95.6	93.7
<b>APEC 20</b>	<b>914.0</b>	<b>1,080.9</b>	<b>1,089.9</b>	<b>1,050.1</b>	<b>1,154.6</b>	<b>1,155.3</b>

	1990	1995	2000	2002	2003	Share (%) 2004
China	13.9	17.6	20.4	27.4	24.6	30.6
Canada	32.5	31.1	32.9	33.4	29.2	29.5
United States	29.9	29.1	23.2	25.4	24.1	23.5
Japan	10.0	7.7	8.0	7.9	8.1	8.9
New Zealand	2.6	2.5	2.2	2.4	2.1	2.3
Mexico	2.6	2.5	3.0	2.4	1.7	2.2
Chile	1.0	1.7	1.8	2.2	2.0	1.8
Others	7.7	7.8	8.5	8.8	8.3	8.1

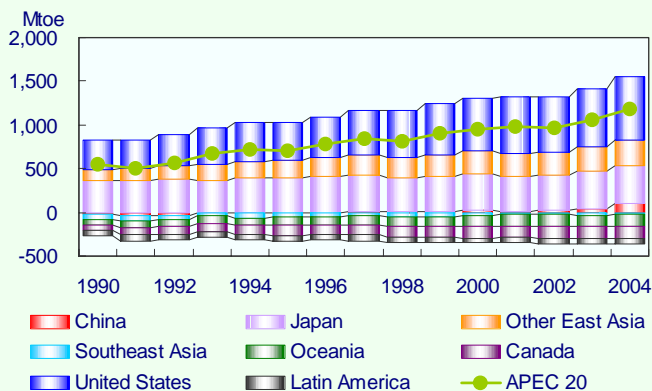
## Indigenous Production of Nuclear Power APEC 20



	1990	1995	2000	2002	2003	TWh 2004
United States	611.6	713.8	797.7	804.5	787.8	813.3
Japan	195.8	287.9	319.8	300.9	220.2	285.9
Korea	52.9	67.0	109.0	119.1	129.7	130.7
Canada	73.0	97.8	72.8	75.5	74.9	90.4
China	-	12.8	16.7	25.1	43.3	50.5
Chinese Taipei	32.9	35.3	38.5	39.6	38.9	39.5
Mexico	2.9	8.4	8.2	9.7	10.5	9.2
Others	-	-	-	-	-	-
<b>APEC 20</b>	<b>969.0</b>	<b>1,223.1</b>	<b>1,362.7</b>	<b>1,374.5</b>	<b>1,305.3</b>	<b>1,419.5</b>

	1990	1995	2000	2002	2003	Share (%) 2004
United States	63.1	58.4	58.5	58.5	60.4	57.3
Japan	20.2	23.5	23.5	21.9	16.9	20.1
Korea	5.5	5.5	8.0	8.7	9.9	9.2
Canada	7.5	8.0	5.3	5.5	5.7	6.4
China	-	1.0	1.2	1.8	3.3	3.6
Chinese Taipei	3.4	2.9	2.8	2.9	3.0	2.8
Mexico	0.3	0.7	0.6	0.7	0.8	0.6
Others	-	-	-	-	-	-

## Net Import by Region APEC 20



	Mtoe					
	1990	1995	2000	2002	2003	2004
Australia	-64.7	-89.4	-126.6	-139.7	-138.8	-143.8
Brunei Darussalam	-12.9	-14.6	-14.8	-17.5	-18.0	-19.8
Canada	-59.4	-119.9	-130.6	-135.1	-127.0	-134.1
Chile	7.0	10.7	16.2	16.0	16.4	19.4
China	-29.0	-8.4	30.9	26.1	47.0	100.0
Hong Kong, China	10.8	14.3	18.2	20.0	20.6	25.0
Indonesia	-65.9	-85.2	-82.4	-74.8	-81.4	-72.7
Japan	361.6	394.0	406.8	397.5	423.4	429.3
Korea	70.1	135.0	165.5	171.3	176.9	184.1
Malaysia	-25.4	-28.3	-27.4	-27.2	-26.2	-29.2
Mexico	-70.1	-69.7	-73.9	-79.9	-82.6	-86.1
New Zealand	2.1	3.0	3.4	3.6	4.1	5.3
Papua New Guinea	-3.7	-4.0	-2.7	-1.4	-1.1	-0.5
Peru	-0.6	1.8	3.3	2.9	3.2	3.8
Philippines	11.4	16.9	20.0	18.3	17.7	19.1
Singapore	22.9	31.9	40.3	45.1	44.3	43.2
Chinese Taipei	39.4	55.7	76.4	79.6	83.0	96.1
Thailand	18.2	32.6	34.6	39.6	43.8	49.3
United States	343.5	436.0	608.4	630.0	662.5	714.3
Viet Nam	-0.2	-4.7	-9.8	-10.8	-11.6	-16.2
<b>APEC 20</b>	<b>555.2</b>	<b>707.7</b>	<b>955.9</b>	<b>963.7</b>	<b>1,056.0</b>	<b>1,186.3</b>