Financial Statements

ELECTRICITY GENERATING AUTHORITY OF THAILAND AND ITS SUBSIDIARIES STATEMENTS OF FINANCIAL POSITION AS AT DECEMBER 31, 2018

Unit : Baht

				Unit : Baht
	Notes	Con	solidated financial stateme	nts
		December 31, 2018	December 31, 2017	January 1, 2017
			(Restated)	(Restated)
ASSETS				
CURRENT ASSETS				
Cash and cash equivalents	6.1	93,539,401,897	70,955,110,045	66,485,706,823
Current investments	6.2	19,738,750,407	37,198,862,379	34,154,123,660
Derivative assets		10,617,675	16,197,018	26,409,455
Trade accounts receivable-others	6.3	61,109,935,105	55,687,934,578	56,668,024,045
Trade accounts receivable-related parties	6.4.1	71,273,449	107,769,569	47,306,832
Other accounts receivable	6.6	10,879,683,678	12,348,303,190	8,555,174,876
Materials and supplies	6.7	11,765,354,491	11,653,921,900	11,987,362,289
Other current assets	6.8	349,406,311	682,698,698	1,263,855,164
Total current assets		197,464,423,013	188,650,797,377	179,187,963,144
NON-CURRENT ASSETS				
Investments held as available for sale		8,378,333,764	8,722,102,324	9,152,580,429
Investments in associates	6.9.3	38,086,745,072	34,256,150,299	34,613,675,073
Investments in joint ventures	6.9.3	30,027,269,829	24,444,167,662	23,550,496,366
Other long-term investments		2,555,299,900	1,149,221,608	496,599,584
Derivative assets		226,403,391	127,313,528	462,144,744
Advance payment for investment		696,907,546	692,253,784	-
Long-term loans to related parties	6.4.2	42,493,968	42,813,144	46,947,120
Finance lease assets-power plants	6.10	297,116,488,044	315,246,846,052	333,377,204,060
Property, plant and equipment	6.11	279,255,255,884	277,485,578,881	276,496,240,370
Work under construction	6.12	116,115,433,190	87,882,218,312	59,565,516,325
Goodwill	6.13	228,711,902	230,340,735	297,329,455
Intangible assets	6.14	37,891,135,664	33,698,233,620	30,561,788,006
Deferred tax assets	6.16.2	203,289,495	133,852,055	53,463,264
Deposit for deferred revenue for electricity compensation	6.5	5,587,855,261	5,413,098,633	7,991,250,720
Project development cost for collection		486,730,580	496,209,771	493,987,722
Land awaiting development	6.15	2,060,229,130	2,125,289,755	2,125,289,755
Other non-current assets	6.17	4,788,184,171	5,079,317,359	4,250,249,480
Total non-current assets		823,746,766,791	797,225,007,522	783,534,762,473
TOTAL ASSETS		1,021,211,189,804	985,875,804,899	962,722,725,617

ELECTRICITY GENERATING AUTHORITY OF THAILAND AND ITS SUBSIDIARIES STATEMENTS OF FINANCIAL POSITION AS AT DECEMBER 31, 2018

Unit : Baht

		Con	solidated financial stateme	nts
	<u>Notes</u>	December 31, 2018	December 31, 2017	January 1, 2017
		,	(Restated)	(Restated)
LIABILITIES AND EQUITY			,	,
CURRENT LIABILITIES				
Short-term loans from financial institutions		-	-	3,800,000,000
Derivative liabilities		15,428,225	108,762,341	21,255,931
Trade accounts payable-others	6.18	66,456,293,222	50,253,323,164	45,964,236,270
Trade accounts payable-related parties	6.4.3	12,532,715,219	11,300,897,094	11,749,855,545
Other accounts payable		14,850,608,032	14,293,083,657	11,156,807,276
Surplus revenue from electric energy sales				
according to automatic tariff adjustment (Ft)	6.5	2,703,539,157	14,572,191,919	14,525,610,887
Accrued interest expenses		1,673,784,056	1,460,487,317	1,495,083,996
Accrued remittance to the Ministry of Finance	6.19	11,073,110,601	11,890,711,826	8,100,393,438
Accrued expenses		5,161,758,317	5,561,793,622	5,416,923,578
Current portion of long-term loans	6.21	13,906,059,588	10,210,288,594	3,148,789,930
Current portion of loan from infrastructure fund	12	649,752,878	716,105,266	570,298,669
Current portion of finance lease liabilities-power plants	6.23	15,233,347,962	16,543,714,447	16,551,588,090
Current portion of finance lease liabilities-others		281,151,621	198,007,753	91,588,983
Other current liabilities	6.5 , 6.20	229,192,153	48,050,426	31,167,876
Total current liabilities		144,766,741,031	137,157,417,426	122,623,600,469
NON-CURRENT LIABILITIES				
Long-term loans	6.21	100,942,843,734	80,244,482,348	71,728,448,909
Long-term loans from related parties	6.4.4	-	1,013,802,834	1,029,085,384
Loan from infrastructure fund	12	18,639,401,899	19,235,447,737	19,709,830,022
Derivative liabilities		358,117,345	3,729,681,354	3,850,989,671
Other non-current accounts payable		-	150,379,622	78,046,285
Deferred tax liabilities	6.16.2	1,478,915,724	1,703,280,586	1,804,734,445
Non-current provisions for employee benefits	6.22	15,463,235,690	16,661,453,862	15,593,217,581
Deferred revenue for electricity compensation	6.5	5,598,666,061	5,413,098,633	7,991,250,720
Finance lease liabilities-power plants	6.23	250,608,183,519	266,482,286,917	295,223,958,079
Finance lease liabilities-others		666,348,818	588,714,575	327,768,057
Provision liabilities for mine reclamation	6.24	3,437,091,145	2,225,773,065	2,189,672,181
Account payable-related party	6.4.5	5,267,290,200	5,304,822,800	5,814,403,750
Other non-current liabilities	6.5 , 6.25	21,539,697,569	19,407,860,239	15,872,731,253
Total non-current liabilities		423,999,791,704	422,161,084,572	441,214,136,337
TOTAL LIABILITIES		568,766,532,735	559,318,501,998	563,837,736,806

ELECTRICITY GENERATING AUTHORITY OF THAILAND AND ITS SUBSIDIARIES STATEMENTS OF FINANCIAL POSITION AS AT DECEMBER 31, 2018

Unit : Baht Consolidated financial statements Notes December 31, 2018 January 1, 2017 December 31, 2017 (Restated) (Restated) LIABILITIES AND EQUITY **EQUITY** 8,814,979,527 Contribution from the government 6.26 8,690,314,001 8,752,646,764 188,536,253 194,873,609 201,210,965 Surplus from royalty on state property service Retained earnings Appropriated Capital expenditure appropriation 80,186,366,913 80,186,366,913 80,186,366,913 Unappropriated 330,104,069,317 304,069,969,343 274,756,567,138 2,824,214,289 (50,979,123) 882,699,185 Other components of equity TOTAL EQUITY ATTRIBUTABLE TO EGAT 419,118,307,361 394,086,555,814 366,783,338,832 NON-CONTROLLING INTERESTS 33,326,349,708 32,470,747,087 32,101,649,979 TOTAL EQUITY 452,444,657,069 426,557,302,901 398,884,988,811 TOTAL LIABILITIES AND EQUITY 1,021,211,189,804 985,875,804,899 962,722,725,617

Notes to the financial statements are an integral part of these financial statements.

Viboon Rerksirathai (Signed) (Mr. Viboon Rerksirathai) Director and Governor

Pattarakit Techasikarn (Signed) (Mr. Pattarakit Techasikarn) Deputy Governor-Finance and Account (CFO)





ELECTRICITY GENERATING AUTHORITY OF THAILAND AND ITS SUBSIDIARIES STATEMENTS OF FINANCIAL POSITION AS AT DECEMBER 31, 2018

Unit: Baht Separate financial statements Notes December 31, 2018 December 31, 2017 (Restated) ASSETS CURRENT ASSETS 61,299,255,927 Cash and cash equivalents 6.1 78,226,663,740 6.2 14,996,076,405 32,009,237,392 Current investments Trade accounts receivable-others 6.3 60,371,751,575 55,100,235,938 Trade accounts receivable-related parties 6.4.1 348,629,614 537,150,453 Other accounts receivable 6.6 10,167,947,438 10,980,427,165 Materials and supplies 6.7 9,761,667,833 9,478,364,546 6.8 195,324,703 110,969,346 Other current assets 174,068,061,308 169,515,640,767 **Total current assets** NON-CURRENT ASSETS Investments held as available for sale 12 5,839,400,000 5,526,575,000 Investments in associates 6.9.4 1,587,550,233 1,587,550,233 6.9.4 19,002,750,000 19,002,750,000 Investments in subsidiaries Investments in joint ventures 6.9.4 584,500,000 584,500,000 6.10 297,116,488,044 315,246,846,052 Finance lease assets-power plants Property, plant and equipment 6.11 261,336,618,099 265,157,528,422 6.12 113,945,979,407 82,700,465,472 Work under construction 6.14 34,906,453,372 30,148,486,492 Intangible assets 6.5 5,587,855,261 5,413,098,633 Deposit for deferred revenue for electricity compensation 6.15 1,816,082,185 1,741,661,560 Land awaiting development 6.17 3,390,770,082 4,404,782,967 Other non-current assets 745,040,026,058 731,588,665,456 Total non-current assets 919,108,087,366 901,104,306,223 TOTAL ASSETS

ELECTRICITY GENERATING AUTHORITY OF THAILAND AND ITS SUBSIDIARIES STATEMENTS OF FINANCIAL POSITION AS AT DECEMBER 31, 2018

Unit : Baht

	N-4	Separate financi	ol statements
	<u>Notes</u>	December 31, 2018	December 31, 2017
		December 51, 2010	(Restated)
LIABILITIES AND EQUITY			(Restateu)
CURRENT LIABILITIES			
Trade accounts payable-others	6.18	62,041,938,333	45,003,712,892
Trade accounts payable-related parties	6.4.3	17,754,304,702	17,714,813,591
Other accounts payable		13,652,913,413	12,977,491,945
Surplus revenue from electric energy sales			
according to automatic tariff adjustment (Ft)	6.5	2,703,539,157	14,572,191,919
Accrued interest expenses		1,340,970,311	1,147,028,254
Accrued remittance to the Ministry of Finance	6.19	11,073,110,601	11,890,711,826
Accrued expenses		5,123,767,139	5,526,142,690
Current portion of long-term loans	6.21	9,495,292,437	7,552,007,512
Current portion of loan from infrastructure fund	12	649,752,878	716,105,266
Current portion of finance lease liabilities-power plants	6.23	16,496,165,770	20,098,397,162
Current portion of finance lease liabilities-others		279,809,508	196,489,871
Other current liabilities	6.5, 6.20	185,270,000	-
Total current liabilities		140,796,834,249	137,395,092,928
NON-CURRENT LIABILITIES			
Long-term loans	6.21	72,202,173,960	61,987,486,566
Loan from infrastructure fund	12	18,639,401,899	19,235,447,737
Non-current provisions for employee benefits	6.22	15,277,195,292	16,478,108,185
Deferred revenue for electricity compensation	6.5	5,598,666,061	5,413,098,633
Finance lease liabilities-power plants	6.23	267,015,880,591	284,152,801,797
Finance lease liabilities-others		663,498,487	586,906,291
Provision liabilities for mine reclamation	6.24	3,437,091,145	2,225,773,065
Other non-current liabilities	6.5, 6.25	21,416,276,031	19,612,652,527
Total non-current liabilities		404,250,183,466	409,692,274,801
TOTAL LIABILITIES		545,047,017,715	547,087,367,729
			





ELECTRICITY GENERATING AUTHORITY OF THAILAND AND ITS SUBSIDIARIES STATEMENTS OF FINANCIAL POSITION AS AT DECEMBER 31, 2018

Unit : Baht Separate financial statements Notes December 31, 2018 December 31, 2017 (Restated) LIABILITIES AND EQUITY **EQUITY** Contribution from the government 6.26 8,690,314,001 8,752,646,764 Surplus from royalty on state property service 188,536,253 194,873,609 Retained earnings Appropriated Capital expenditure appropriation 80,186,366,913 80,186,366,913 Unappropriated 284,223,174,734 264,423,198,458 Other components of equity 772,677,750 459,852,750 TOTAL EQUITY ATTRIBUTABLE TO EGAT 374,061,069,651 354,016,938,494 TOTAL EQUITY 374,061,069,651 354,016,938,494 TOTAL LIABILITIES AND EQUITY 919,108,087,366 901,104,306,223

Notes to the financial statements are an integral part of these financial statements.

Viboon Rerksirathai (Signed) (Signed) Pattarakit Techasikarn (Mr. Viboon Rerksirathai) (Mr. Pattarakit Techasikarn) Director and Governor Deputy Governor-Finance and Account (CFO)



ELECTRICITY GENERATING AUTHORITY OF THAILAND AND ITS SUBSIDIARIES STATEMENTS OF INCOME

FOR THE YEAR ENDED DECEMBER 31, 2018

Unit : Baht Notes Consolidated financial statements Separate financial statements 2018 2017 2018 2017 (Restated) (Restated) REVENUES 521,554,476,145 490,640,743,485 519,544,661,939 488,521,288,599 Revenue from electric energy sales 6.27 3,213,403,204 3,293,461,801 3,699,475,251 4,443,353,838 Revenue from sales of other goods and services 524,767,879,349 493,934,205,286 523,244,137,190 492,964,642,437 Total revenue from sales and services COST OF SALES 435.807.180.837 399.985.530.426 435.287.749.512 399,641,779,001 6.28 Cost of electric energy sales 6.29 1,562,121,955 1,660,220,508 2,030,560,088 2,767,440,704 Cost of sales of other goods and services 401,645,750,934 437,369,302,792 437,318,309,600 402,409,219,705 Total cost of sales and services 87,398,576,557 92,288,454,352 85,925,827,590 90,555,422,732 Gross profit 6.30 4,517,192,756 17,791,100,728 6,719,144,150 18,988,803,080 Other income 91,915,769,313 110,079,555,080 109,544,225,812 92,644,971,740 Profit before expenses Selling expenses 203,906,272 216,695,709 203,906,272 216,695,709 14,269,954,744 14,318,035,918 16,087,805,869 12,526,835,075 Administrative expenses Other expenses 6.31 1,423,891,824 276 939 088 616,871,938 236,024,111 15,945,834,014 16,581,440,666 13,347,613,285 14,722,674,564 Total expenses 6.32 37,804,921,526 41,214,767,249 40,033,879,891 43,515,120,137 Finance costs Profit before share of profit from investments 38,165,013,773 52,283,347,165 39,263,478,564 51,306,431,111 6.33 7,120,539,003 4,638,452,854 Share of profit from investments in associates 4,691,404,371 3,367,498,915 Share of profit from investments in joint ventures 49,976,957,147 60,289,298,934 39,263,478,564 51,306,431,111 Profit before income taxes 6.16.1 1,168,144,074 1,500,411,262 Income tax expenses PROFIT FOR THE YEAR 48,808,813,073 58,788,887,672 39,263,478,564 51,306,431,111 PROFIT ATTRIBUTABLE TO: 55,547,360,482 45.711.998.157 39.263.478.564 51.306.431.111 Owners of EGAT

3,096,814,916

48,808,813,073

3,241,527,190

58,788,887,672

Notes to the financial statements are an integral part of these financial statements.

Non-controlling interests

(Signed) Viboon Rerksirathai (Mr. Viboon Rerksirathai)

Director and Governor

(Signed) Pattarakit Techasikarn
(Mr. Pattarakit Techasikarn)
Deputy Governor-Finance and Account (CFO)

39,263,478,564

51,306,431,111



ELECTRICITY GENERATING AUTHORITY OF THAILAND AND ITS SUBSIDIARIES STATEMENTS OF COMPREHENSIVE INCOME FOR THE YEAR ENDED DECEMBER 31, 2018

Unit : Baht

	Consolidated finance	ial statements	Separate financia	l statements
	2018	2017	2018	2017
		(Restated)		(Restated)
PROFIT FOR THE YEAR	48,808,813,073	58,788,887,672	39,263,478,564	51,306,431,111
OTHER COMPREHENSIVE INCOME (EXPENSE)				
Items that will be reclassified subsequently to profit or loss				
Exchange differences on translating financial statement	(247,520,251)	(1,496,561,365)	-	-
Gain (loss) on remeasuring investments held as available for sale	(333,157,541)	(283,336,588)	312,825,000	104,275,000
Loss on cash flow hedges	(126,375,121)	(305,477,127)	-	-
Share of other comprehensive expense of associates	(581,561,780)	(954,348,366)	-	-
Share of other comprehensive income of joint ventures	146,740,682	140,288,160	-	-
Total items that will be reclassified subsequently to profit or loss	(1,141,874,011)	(2,899,435,286)	312,825,000	104,275,000
Items that will not be reclassified subsequently to profit or loss	·			
Gain (loss) on remeasurements of defined benefit plans	1,101,199,764	(534,034)	1,098,653,916	-
Share of other comprehensive income (expense) of associates	8,677,336	(12,937,850)	-	-
Share of other comprehensive expense of joint ventures	(1,018,224)	(927,091)	-	-
Total items that will not be reclassified subsequently to profit or loss	1,108,858,876	(14,398,975)	1,098,653,916	-
Other comprehensive income (expense) for the year-net of tax	(33,015,135)	(2,913,834,261)	1,411,478,916	104,275,000
TOTAL COMPREHENSIVE INCOME FOR THE YEAR	48,775,797,938	55,875,053,411	40,674,957,480	51,410,706,111
PROFIT ATTRIBUTABLE TO:				
Owners of EGAT	46,107,934,071	53,591,956,303	40,674,957,480	51,410,706,111
Non-controlling interests	2,667,863,867	2,283,097,108	-	-
-	48,775,797,938	55,875,053,411	40,674,957,480	51,410,706,111

Notes to the financial statements are an integral part of these financial statements.

(Signed) Viboon Rerksirathai
(Mr. Viboon Rerksirathai)
Director and Governor

(Signed) Pattarakit Techasikarn
(Mr. Pattarakit Techasikarn)
Deputy Governor-Finance and Account (CFO)

ELECTRICITY GENERATING AUTHORITY OF THAIL AND AND ITS SUBIDIARIES STATEMENTS OF CHARGES IN EQUITY FOR THE YEAR ENDED DECEMBER 31, 2018
Consolidated financial statements

111

						Coffsonnancu iiii	Consolidated financial statements								Unit : Raht
	Notes						Attributable to owners of EGAT	ers of EGAT						Non-controlling	Total equity
		Contribution from Surplus from	Surplus from	Retained earnings	urnings			Other	Other components of equity	nity			Total EGAT's	interests	
		the government	the government royalty on state	Appropriated	Unappropriated			Other comprehensi	Other comprehensive income (expense)			Total other	equity		
			property service			Exchange Gain (loss) on differences on remeasuring translating investments held a financial statement available for sale		Gain (loss) on cashflow hedges	Surplus on subsidiaries and associates using equity method	Share of other comprehensive in come (expense) of associates	Share of other comprehensive income (expense) of joint ventures	components of equity			
Balance as at January 1, 2017 (As previously reported)		8,814,979,527	201,210,965	80,186,366,913	276,125,147,779	(1,104,645,532)	440,427,312	٠	2,886,909,938	821,276,285	183,437	3,044,151,440	368,371,856,624	34,683,233,337	403,055,089,961
Cumulative effect of the adjustment	S				(1,368,580,641)	(1,004,408)		26,812,918			(245,745,661)	(219,937,151)	(1,588,517,792)	(2,581,583,358)	(4,170,101,150)
Balance as at January 1, 2017 (Restated)		8,814,979,527	201,210,965	80,186,366,913	274,756,567,138	(1,105,649,940)	440,427,312	26,812,918	2,886,909,938	821,276,285	(245,562,224)	2,824,214,289	366,783,338,832	32,101,649,979	398,884,988,811
Depreciation of assets for irrigation	97.9	(62,332,763)											(62,332,763)		(62,332,763)
Remittance to the Ministry of Finance					100 121 6007								100 121 6007		(2007 1171 607)
increase of the year 2010					(100/114/2007)								(1000)114(00)		000000000000000000000000000000000000000
The year 2017 (Jan 1 - Jun 30, 2017)					(15,584,054,726)								(15,584,054,726)		(15,584,054,726)
Provision for remittance to the Ministry of Finance The year 2017 (Jul 1 - Dec 31, 2017)		٠	٠		(11,890,711,826)			٠	٠	٠		٠	(11,890,711,826)		(11,890,711,826)
].	-	.	(26,227,238,139)] .	ļ.	١.			1	(26,227,238,139)		(26,227,238,139)
Changes in equity for the year Dividends paid														(1,914,000,000)	(1,914,000,000)
Amortization of surplus from royalty on state property service	6.14		(6,337,356)		6,337,356					•					
Adjustment of bonus last year					831,581								831,581		831,581
Profit for the year (Restated)				•	55,547,360,482					,	•	•	55,547,360,482	3,241,527,190	58,788,887,672
Other comprehensive income (expense)					(13,889,075)	(870,203,092)	(70,150,215)	(109,971,765)		(954,348,366)	63,158,334	(1,941,515,104)	(1,955,404,179)	(958,430,082)	(2,913,834,261
Total comprehensive income for the year					55,533,471,407	(870,203,092)	(70,150,215)	(109,971,765)		(954,348,366)	63,158,334	(1,941,515,104)	53,591,956,303	2,283,097,108	55,875,053,411
Balance as at December 31, 2017 (Restated)		8,752,646,764	194,873,609	80,186,366,913	304,069,969,343	(1,975,853,032)	370,277,097	(83,158,847)	2,886,909,938	(133,072,081)	(182,403,890)	882,699,185	394,086,555,814	32,470,747,087	426,557,302,901

ELECTRICITY GENERATING AUTHORITY OF THAILAND AND ITS SUBSIDIARIES STATEMENTS OF CHANCES IN RQUITY FOR THE YEAR ENDED DECEMBER 31, 2018 Consolidated financial statements

Attributable to owners of EGAT

Retained earnings Appropriated Unappropriated

Surplus from royalty on state property service

Contribution from the government

Notes

Unit : Baht Total equity

Non-controlling interests

Total EGAT's equity

Total other components of

Other companents of equity

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quity method of dassociates of jointre (express)

Exchange Gain (loss) on Gi differences on remeasuring translating investments held as financial statement available for sale

(8,433,451,916)

(1,914,000,000)

(445,356,201)

(221,595,539)

48,808,813,073

45,711,998,157 395,935,914 46,107,934,071 419,118,307,361

(1,062,260,244)

395,883,625,591 (1,797,069,777) 394,086,555,814

(182,947,713)

2,886,909,938

370,277,097

(2,029,407,859)

32,470,747,087

393,024,295,570 (62,332,763)

882,699,185

(182,403,890)

(133,072,081)

2,886,909,938

(83,158,847)

370,277,097

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80,186,366,913

194,873,609

8,752,646,764

(1,062,260,244)

194,873,609

194,873,609

8,752,646,764

(8,433,451,916)

(1,062,260,244)

5,624 6.26 Balance as at January 1, 2018 (As previously reported)
Cumbine (effect of the previous priori adjustment
Balance as at January 1, 2018 (Restated)
Cumbine (effect of the previous perior adjustment
and the legatimus (retained earnings)
Balance as at January 1, 2018 (Aldre adjusting
the begatimus per tained earnings)
Deprecation of issues for rangation
The reacy 2018 (and 1, Jan 20 20 18)
Prevision for remittance to the Ministry of Finance
The year 2018 (and 1, Jan 20 20 18)
Provision for remittance to the Ministry of Finance
They are 2018 (full 1, Jan 20 18)

Changes in ownership interests in subsidiaries Acquisition of incre-correlling interests without a change in centrol Total transaction with owners, recorded directly in equity Changes in equity for the year Dividents paid

(223,760,662)

45,711,998,157 1,108,018,683 46,820,016,840 330,104,069,317

6,337,356

(6,337,356)

6.14

Amortization of suplus from royalty on state property service Adjustment of bonus last year

Profit for the year Other comprehensive income (expense) Total comprehensive income for the year Balance as at December 31, 2018

Notes to the financial statements are an integral part of these financial statements.

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ELECTRICITY GENERATING AUTHORITY OF THAILAND AND ITS SUBSIDIARIES STATEMENTS OF CHANGES IN EQUITY FOR THE VERR ENDED DECEMBER 31, 2018 Sorder of the Company of the Company

			Separate financial statements	S			I'nit · Bobt
	Notes	Contribution from	Surplus from	Retained earnings	arnings	Other components of equity	Total equity
		the government	royalty on state property service	Appropriated	Unappropriated	Other comprehensive income (expense) Gain on remeasuring investments held as available for sale	<u> </u>
Balance as at January 1, 2017		8,814,979,527	201,210,965	80,186,366,913	239,336,836,549	355,577,750	328,894,971,704
Depreciation of assets for irrigation	6.26	(62,332,763)					(62,332,763)
Remittance to the Ministry of Finance							
Increase of the year 2016					(952,471,587)		(952,471,587)
The year 2017 (Jan 1 - Jun 30, 2017)			,		(13,384,054,726)	•	(13,384,054,726)
Provision for remittance to the Ministry of Finance							
The year 2017 (Jul 1 - Dec 31, 2017)				,	(11,890,711,826)		(11,890,711,826)
				,	(26,227,238,139)		(26,227,238,139)
Changes in equity for the year A mortization of surplus from royalty on state property service	41.9		(951.211.9)		958 728 9		
Adjustment of bonus last year			(conditional)		831,581		831,581
Profit for the year (Restated)					51,306,431,111		51,306,431,111
Other comprehensive income				,	,	104,275,000	104,275,000
Total comprehensive income for the year					51,306,431,111	104,275,000	51,410,706,111
Balance as at December 31, 2017 (Restated)		8,752,646,764	194,873,609	80,186,366,913	264,423,198,458	459,852,750	354,016,938,494

Notes to the financial statements are an integral part of these financial statements.

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ELECTRICITY GENERATING AUTHORITY OF THAILAND AND ITS SUBSIDIARIES STATEMENTS OF CHANGES IN EQUITY FOR THE YEAR ENDED DECEMBER 31, 2018 Separate financial statements

							Unit: Baht
	Notes	Contribution from	Surplus from	Retained earnings	rnings	Other components of equity	Total equity
		the government	royalty on state	Appropriated	Unappropriated	Other comprehensive income (expense)	
			property service			Gain on remeasuring	
						investments held as available for sale	
Rajanos as at January 1 2018 (As merginisty renorted)		8 757 646 764	194873 609	80 186 361 08	264 608 468 458	052 659 857	354 202 208 494
Cumulative effect of the previous period adjustment	5	-	-	-	(185,270,000)		(185.270,000)
Balance as at January 1, 2018 (Restated)		8,752,646,764	194,873,609	80,186,366,913	264,423,198,458	459,852,750	354,016,938,494
Cumulative effect of the previous period adjustment							
and the beginning retained earnings	5,6.24				(1,062,260,244)		(1,062,260,244)
Balance as at January 1, 2018 (After adjusting the beginning retained earnings)		8,752,646,764	194,873,609	80,186,366,913	263,360,938,214	459,852,750	352,954,678,250
Depreciation of assets for irrigation	6.26	(62,332,763)					(62,332,763)
Remittance to the Ministry of Finance							
Increase of the year 2017		,		•	(233,448)		(233,448)
The year 2018 (Jan 1 - Jun 30, 2018)		,	•	•	(8,433,451,916)	,	(8,433,451,916)
Provision for remittance to the Ministry of Finance							
The year 2018 (Jul 1 - Dec 31, 2018)					(11,073,110,601)		(11,073,110,601)
					(19,506,795,965)		(19,506,795,965)
Changes in equity for the year							
Amortization of surplus from royalty on state property service	6.14	,	(6,337,356)	•	6,337,356		,
Adjustment of bonus last year					562,649		562,649
Profit for the year					39,263,478,564		39,263,478,564
Other comprehensive income		,			1,098,653,916	312,825,000	1,411,478,916
Total comprehensive income for the year					40,362,132,480	312,825,000	40,674,957,480
Balance as at December 31, 2018		8,690,314,001	188,536,253	80,186,366,913	284,223,174,734	772,677,750	374,061,069,651

Notes to the financial statements are an integral part of these financial statements.

ELECTRICITY GENERATING AUTHORITY OF THAILAND AND ITS SUBSIDIARIES STATEMENTS OF CASH FLOWS FOR THE YEAR ENDED DECEMBER 31, 2018

					Unit : Baht
	Notes	Consolidated financ	ial statements	Separate financia	l statements
	_	2018	2017	2018	2017
			(Restated)		(Restated)
Cash flows from operating activities					
Profit before income taxes for the year		49,976,957,147	60,289,298,934	39,263,478,564	51,306,431,111
Adjustments to reconcile profit before income taxes for the year					
to cash provide by (use in) operating activities					
Depreciation	6.35	26,183,934,570	25,950,047,192	25,241,200,645	24,914,358,066
Depreciation of finance lease assets-power plants	6.35	18,130,358,008	18,130,358,008	18,130,358,008	18,130,358,008
Donation assets	a.	=	(44,000)	-	(44,000)
Loss on write-off donation assets		2,427,471	2,484,117	2,427,471	2,484,117
Amortization of land rights and power purchase agreement					
rights and project development rights		271,167,548	292,011,832	1,957,978	853,727
Amortization of computer software rights		83,933,662	145,539,486	72,767,077	133,125,809
Amortization of royalty on state property service	6.14	6,337,356	6,337,356	6,337,356	6,337,356
Amortization of research and development	6.14	83,777	-	83,777	-
Allowance for diminution in value of inventories, materials					
and supplies		375,079,591	37,211,791	299,018,981	33,480,519
Reversal allowance for impairment losses					
- Land awaiting development		(6,783,837)	-	(27,363,837)	-
Loss on impairment of goodwill		-	40,851,125	-	-
Amortization of deferred charges of the lignite mine	6.17	5,349,510,343	5,914,388,008	5,349,510,343	5,914,388,008
(Reversal) doubtful debts		17,747,099	(4,586,332)	17,747,099	(4,586,332)
Bad debts		2,519,681	1,194,307	2,519,681	1,194,307
(Gain) loss on fair value adjustment of debt securities held					
for trading		845,628	(2,856,048)	-	-
Gain on disposal of investments	6.30	-	(27,874,453)	-	-
Loss on disposal of assets		359,584,061	11,835,570	355,855,041	11,777,842
Loss on repurchase of debentures		78,442,380	-	-	-
Revenue from contribution income	6.30	(514,748,071)	(457,214,159)	(514,748,071)	(457,214,159)
Employee benefit expense realized from estimates		1,199,270,304	2,041,888,022	1,181,450,450	2,015,987,089
Gain on estimated according to actuarial principles	6.22	(29,457,908)	-	(29,457,908)	-
(Gain) loss on exchange rates		579,181,680	(875,630,839)	(146,734,870)	(302,668,106)
(Gain) loss on exchange rates under finance leases-power plants		132,941,862	(12,188,751,476)	181,662,550	(12,226,621,987)
Dividends recieved from associate	6.9.4	· · ·	- · · · · · · · · · · · · · · · · · · ·	(1,270,849,789)	(902,972,219)
Dividends recieved from subsidiary	6.9.4	=	=	(1,566,000,000)	(1,566,000,000)
Dividends recieved from joint venture	6.9.4	-	=	(19,668,425)	(21,350,000)
Dividends recieved from other investments		(595,278,959)	(564,286,940)	(408,497,312)	(375,390,000)
Share of profit from investments in associates	6.33	(7,120,539,003)	(4,638,452,854)	- · · · · · · · · · · · · · · · · · · ·	-
Share of profit from investments in joint ventures		(4,691,404,371)	(3,367,498,915)	_	=
Interest income		(1,398,012,863)	(1,190,517,216)	(1,061,276,177)	(950,063,166)
Finance costs		4,170,664,706	4,458,624,025	3,234,076,264	2,870,050,903
Interest expenses under finance leases-power plants	6.32	33,555,814,440	36,756,143,224	36,799,803,627	40,645,069,234
Reversal of provision liabilities and others		86,011,949	6,895,459	-	-
	-		-11		
Profit from operating activities before changes in					





ELECTRICITY GENERATING AUTHORITY OF THAILAND AND ITS SUBSIDIARIES STATEMENTS OF CASH FLOWS FOR THE YEAR ENDED DECEMBER 31, 2018

	FOR THE YEAR	ENDED DECEMBER 31, 2	2018		T ' D L
	Notes	G 21.4.16		S	Unit : Baht
	<u>ivotes</u>	Consolidated finance	2017	Separate financia 2018	2017
		2018	(Restated)	2018	(Restated)
Cash flows from operating activities (Continue)			(Restateu)		(Restateu)
Changes in operating assets (increase) decrease					
Trade accounts receivable		(5,384,251,241)	920,504,693	(5,081,741,632)	957,302,761
Other accounts receivable		(534,360,441)	(439,480,894)	(977,594,430)	(139,115,900)
Materials and supplies		(438,747,883)	356,649,385	(503,398,969)	440,093,793
Other current assets		326,140,553	505,736,628	(84,355,356)	(30,550,357)
Deposit for deferred revenue for electricity compensation		(174,756,628)	2,578,152,086	(5,587,855,261)	2,578,152,086
Other non-current assets		(257,649,226)	(810,705,008)	5,810,389,281	(914,709,139)
Deferred charges of the lignite mine		(5,446,228,435)	(5,915,172,592)	(5,446,228,435)	(5,915,172,592)
Changes in operating liabilities increase (decrease)		(5,440,220,455)	(3,713,172,372)	(3,440,220,433)	(5,715,172,572)
Trade accounts payable		5,582,968,750	3,900,969,120	5,226,285,111	3,426,007,309
Other accounts payable		1,033,406,297	1,422,072,925	1,671,441,279	858,890,166
Other current liabilities		181,141,727	16,882,550	1,0/1,441,2/9	838,870,100
Accrued expenses		(452,752,134)	156,927,060	(405,131,465)	157,930,735
Other non-current liabilities		1,233,684,617	(677,845,734)	81,807,040	253,261,021
Actual payment on employee benefits		(1,319,656,045)	(1,024,908,914)	(1,307,530,745)	(1,017,293,008)
Deferred revenue for electricity compensation Provision liabilities for mine reclamation		185,567,428	(2,578,152,086)	185,567,428	(2,578,152,086)
Provision habilities for mine reclamation	-	64,115,160	53,394,380	64,115,160	53,394,380
	-	(5,401,377,501)	(1,534,976,401)	(6,354,230,994)	(1,869,960,831)
Cash recieved from operating		120,805,210,750	129,232,418,823	118,741,427,529	127,309,025,296
Cash recieved from interest		805,528,254	696,604,281	759,285,153	690,761,527
Cash payment for income taxes	-	(1,384,466,248)	(1,761,297,052)		-
Net cash flows provided by operating activities	-	120,226,272,756	128,167,726,052	119,500,712,682	127,999,786,823
Cash flows from investing activities					
(Increase) decrease in current investments		17,946,865,070	(3,087,749,169)	17,068,891,199	(3,541,676,451)
Cash payment for other long-term investments		(1,710,000,000)	(683,000,000)	-	-
Advance payment for investment		(69,988,190)	(708,033,340)	-	-
Cash payment for deposits of financial institutions used as collatera	ıl	(6,390)	(57,012)	-	-
Cash received from disposal of assets		48,930,075	57,613,995	42,567,032	57,459,360
Cash payment for property, plant, equipment, work under					
construction and intangible assets	b.	(57,992,198,476)	(54,931,385,536)	(52,593,875,915)	(50,183,779,892)
Cash payment for finance costs for work under construction	b.	(1,215,219,913)	(1,041,585,256)	(1,215,219,913)	(1,041,585,256)
Cash payment for project development cost for collection		(20,488,671)	(21,014,703)	-	=
Cash received from deferred income		280,594,993	358,869,333	280,594,993	358,869,333
Net cash payment for purchase of non-controlling interests		(343,617,447)	· · · · ·	· · · · ·	· · · · · ·
Cash payment for investments in associates		(334,252,922)	(621,464,692)	-	-
Cash payment for investments in subsidiaries		-	·	-	(101,900,000)
Cash payment for investments in joint ventures		(3,071,288,172)	(1,004,837,127)	-	-
Cash received from disposal of investments in joint ventures		-	334,595,926	-	-
Cash received from interests		618,096,652	465,193,042	326,548,178	250,199,914
Dividends received from associates		3,104,660,105	4,256,685,624	1,270,849,789	902,972,219
Dividends received from subsidiary		-,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	.,,000,02 .	1,566,000,000	1,566,000,000
Dividends received from joint ventures		2,205,186,150	1,931,685,250	19,668,425	21,350,000
Dividends received from other investments		595,278,959	564,286,940	408,497,313	375,390,000
Dividends received from other investments	-	373,210,737	304,200,340	700,777,313	373,370,000



(54,130,196,725)

(39,957,448,177)

(51,336,700,773)

(32,825,478,899)

Net cash flows used in investing activities

ELECTRICITY GENERATING AUTHORITY OF THAILAND AND ITS SUBSIDIARIES STATEMENTS OF CASH FLOWS FOR THE YEAR ENDED DECEMBER 31, 2018

	Notes	Consolidated financ	ial statements	Separate financial	statements
		2018	2017	2018	2017
			(Restated)		(Restated)
Cash flows from financing activities					
Remittance to the Ministry of Finance		(20,324,397,191)	(22,436,919,751)	(20,324,397,191)	(22,436,919,751)
Cash payment for short-term loans from financial institutions		-	(3,800,000,000)	-	=
Cash received from long-term loans	6.21	41,229,637,647	20,247,613,118	20,000,000,000	18,000,000,000
Cash payment for long-term loans		(16,399,081,198)	(3,458,844,470)	(7,836,919,812)	(3,418,844,470)
Cash payment for long-term loans from infrastructure fund		(662,398,226)	(328,575,688)	(662,398,226)	(328,575,688)
Cash payment for long-term loans from related party		(950,432,881)	=	-	=
Decrease in finance lease liabilities-others		(240,631,460)	(161,679,463)	(238,796,115)	(160,294,017)
Decrease in finance lease liabilities-power plants		(17,317,411,744)	(16,560,793,328)	(20,920,815,148)	(20,292,970,766)
Cash payment for unwinding derivatives		(3,058,600,602)	-	-	-
Cash payment for finance costs		(4,330,107,331)	(4,292,017,064)	(2,941,780,243)	(2,892,886,693)
Cash payment for interest under finance leases-power plants	6.32	(33,555,814,440)	(36,756,143,224)	(36,799,803,627)	(40,645,069,234)
Dividends paid to non-controlling interests of subsidiaries		(1,913,191,771)	(1,912,901,111)	<u> </u>	=
Net cash flows used in financing activities	<u>.</u>	(57,522,429,197)	(69,460,260,981)	(69,724,910,362)	(72,175,560,619)
Net increase in cash and cash equivalents, before effect of exchange ra	ate changes	22,746,395,382	4,577,268,346	16,950,323,421	4,487,525,431
Effect of exchange rate changes on cash and cash equivalents		(162,103,530)	(107,865,124)	(22,915,608)	(85,760,375)

6.1

22,584,291,852

70,955,110,045 **93,539,401,897**

4,469,403,222

66,485,706,823

70,955,110,045

16,927,407,813

61,299,255,927

78,226,663,740

Net increase in cash and cash equivalents

Cash and cash equivalents at the beginning of the year

Cash and cash equivalents at the end of the year





Unit : Baht

4,401,765,056

56,897,490,871

61,299,255,927

ELECTRICITY GENERATING AUTHORITY OF THAILAND AND ITS SUBSIDIARIES STATEMENTS OF CASH FLOWS FOR THE YEAR ENDED DECEMBER 31, 2018

Notes to the statements of cash flows

a. Donation assets

EGAT had non-monetary donation assets during the year 2017 amounted to Baht 0.04 million.

b. Property, plant and equipment, work under construction and intangible assets

Consolidated financial statements

During the year 2018, EGAT and its subsidiaries purchased property, plant and equipment, work under construction, intangible assets and had finance costs for work under construction, totaling Baht 58,419.30 million. Cash payment for these costs were Baht 59,207.42 million which included payment of net accounts payable payment during the year amounted to Baht 958.62 million (beginning and ending balance of accounts payable amounted to Baht 6,034.17 million and Baht 5,075.55 million respectively). The remaining amount, Baht 170.50 million, was net revenues from first synchronization of power plants which would deduct the cost of property, plant and equipment, work under construction and intangible assets.

During the year 2017, EGAT and its subsidiaries purchased property, plant and equipment, work under construction, intangible assets and had finance costs for work under construction, totaling Baht 58,150.39 million. Cash payment for these costs were Baht 55,972.97 million which included payment of net accounts payable payment during the year amounted to Baht 2,160.43 million (beginning and ending balance of accounts payable amounted to Baht 3,873.74 million and Baht 6,034.17 million respectively). The remaining amount, Baht 16.99 million, was net revenues from first synchronization of power plants which would deduct the cost of property, plant and equipment, work under construction and intangible assets.

Separate financial statements

During the year 2018, EGAT purchased property, plant and equipment, work under construction, intangible assets and had finance costs for work under construction, totaling Baht 53,020.98 million. Cash payment for these costs were Baht 53,809.10 million which included payment of net accounts payable payment during the year amounted to Baht 958.62 million (beginning and ending balance of accounts payable amounted to Baht 6,034.17 million and Baht 5,075.55 million respectively). The remaining amount, Baht 170.50 million, was net revenues from first synchronization of power plants which would deduct the cost of property, plant and equipment, work under construction and intangible assets.

During the year 2017, EGAT purchased property, plant and equipment, work under construction, intangible assets and had finance costs for work under construction, totaling Baht 53,402.79 million. Cash payment for these costs were Baht 51,225.37 million which included payment of net accounts payable payment during the year Baht 2,160.43 million (beginning and ending balance of accounts payable amounted to Baht 3,873.74 million and Baht 6,034.17 million respectively). The remaining amount, Baht 16.99 million, was net revenues from first synchronization of power plants which would deduct the cost of property, plant and equipment, work under construction and intangible assets.

c. Finance lease assets-other

Consolidated financial statements

EGAT and its subsidiaries had the finance lease assets-other increased during the year 2018 and 2017 amounted to Baht 403.01 million and Baht 529.32 million respectively.

Separate financial statements

EGAT had the finance lease assets-other increased during the year 2018 and 2017 amounted to Baht 400.33 million and Baht 529.32 million respectively.

d. Project development cost for collection

Subsidiary of EGAT had unpaid project development cost for collection during the year 2018 and 2017 amounted to Baht 0.77 million and Baht 2.41 million respectively.

