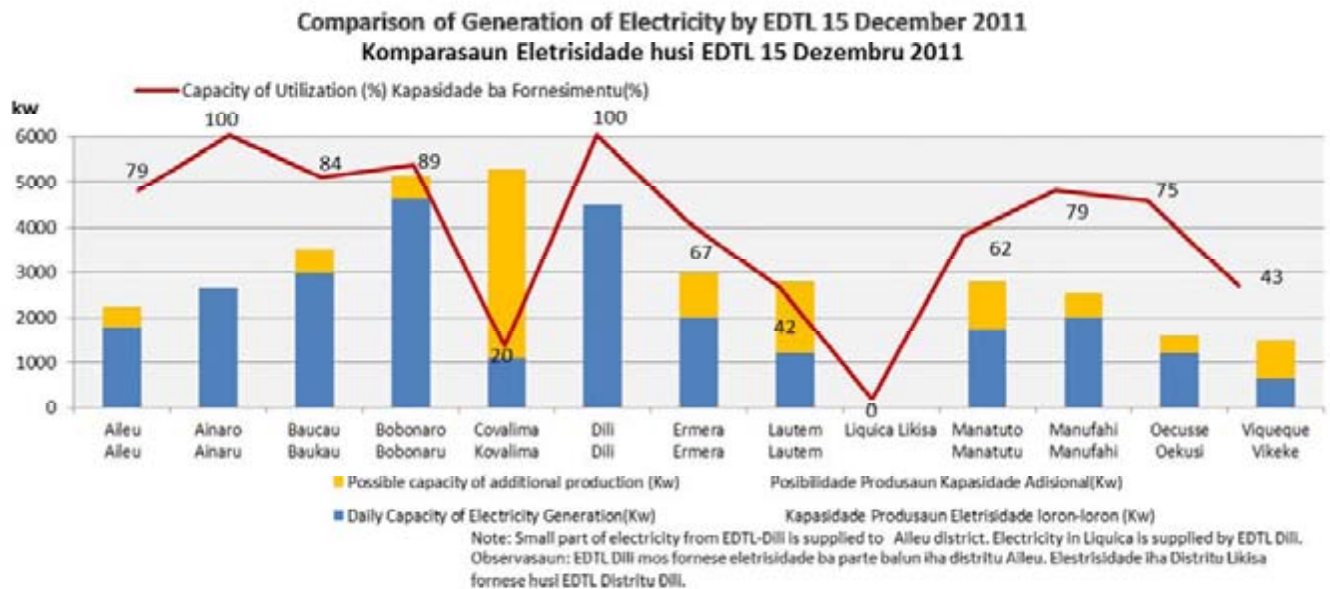


# DISTRICT ELECTRICITY

# ELECTRICIDADE DE TIMOR-LESTE



Comparison of capacity generation of electricity and possible capacity of production by districts excluding electricity supply from Hera Power Centre.

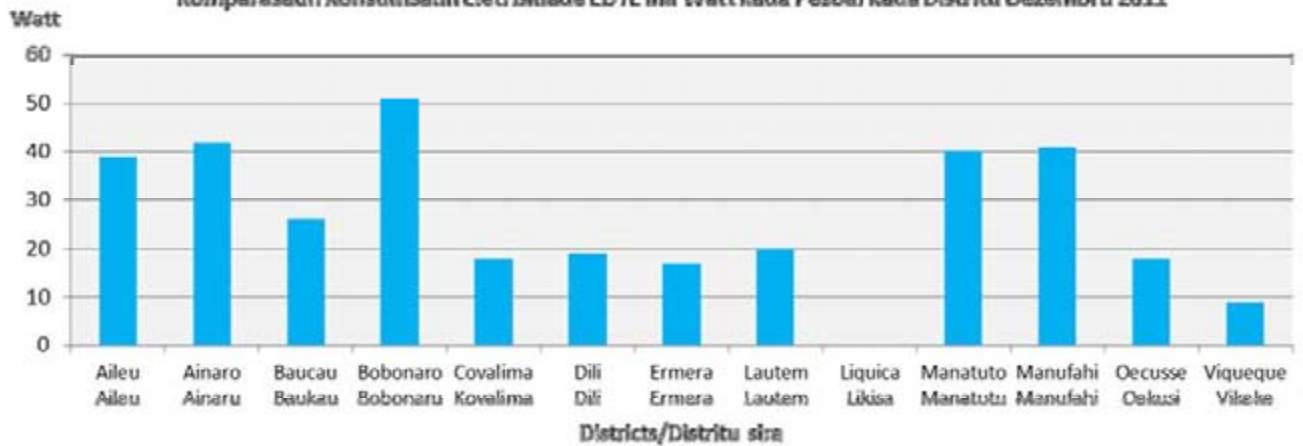
Komparasaun kapasidade produsaun eletrisidade ho possibilidade produsaun kapasidade adisional kada distritu la inklui Sentral Eletrika Hera.

Comparison of Capacity Generation of Electricity and Possible capacity of Production by Districts in December 2011 Komparasaun Kapasidade Produsaun Eletrisidade ho Possibilidade Produsaun Kapasidade Adisional	Districts / Distritu sira												
	Aileu Aileu	Ainaro Ainaru	Baucau Baukau	Bobonaro Bobonaru	Covalima Kovalima	Dili Dili	Ermera Ermera	Lautem Lautem	Liquica Likisa	Manatuto Manatutu	Manufahi Manufahi	Oecusse Oekusi	Viqueque Vikeke
Daily Capacity of Electricity Generation(Kw) Kapasidade Produsaun Eletrisidade loron-loron (Kw)	1790	2665	2988	4622	1100	4500	2014	1205	0	1741	2026	1204	647
Possible capacity of additional production (Kw) Possibilidade Produsaun Kapasidade Adisional(Kw)	460	0	529	514	4200	0	982	1601	0	1059	528	400	838
Capacity Utilization (%) Kapasidade ba Fornesimentu (%)	79	100	84	89	20	100	67	42	0	62	79	75	43
Full Capacity	2250	2665	3517	5136	5300	4500	2996	2806	0	2800	2554	1604	1485

Source: District EDTL\_15 December 2011

Fonte: Eletrisidade Timor-Leste iha Distritu \_ 15 Dezembru 2011

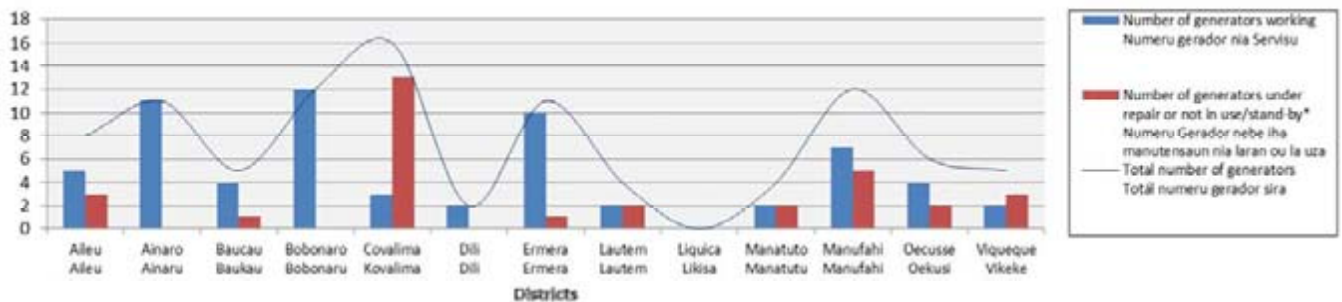
Comparison of Consumption of EDTL-Electricity in Watt per Person by Districts December 2011  
 Komparasaun Konsumsaun Eletrisidade EDTL iha Watt kada Pesoa kada Distritu Dezembru 2011



Consumption of public electricity in districts Eletrisidade Publiku iha Distritu sira	Districts/ Distritu sira														TOTAL TOTÁL
	Aileu Aileu	Ainaro Ainaru	Baucau Baukau	Bobonaro Bobonaru	Covalima Kovalima	Dili Dili	Ermera Ermera	Lautem Lautem	Liquica Likisa	Manatuto Manatutu	Manufahi Manufahi	Oecusse Oekusi	Viqueque Vikeke		
Electricity per person (watt) Eletrisidade kada Pesoa (watt)	39	42	26	51	18	19	17	20	0	40	41	18	9	340	
Daily Capacity of Electricity Supplied by EDTL (Kw) Kapasidade Fornisimentu Eletrisidade kada loron (Kw)	1790	2665	2988	4622	1100	4500	2014	1205	0	1741	2026	1204	647	26502	
Population Populasaun	45512	63206	111484	89787	60063	234331	114635	60218	63329	43246	48894	65524	70177	1070406	

Source: National Census 2010 and District EDTL\_15 December 2011 (Note: EDTL-Dili also supplies electricity to some parts in Liquica and Aileu district which is not recorded in this table)  
 Referensia: Sensus Nasional 2010 no EDTL Distritu\_15 Dezembru 2011 (Observasaun: EDTL Dili mos fornese eletrisidade ba parte balun iha distritu Likisa no Aileu nebe la inklui iha tabela ne.)

Number of EDTL Generators by Districts in December 2011  
 Totál Gerador EDTL kada Distritu iha Dezembru 2011



Status of Number of district EDTL Generators in December 2011 Numeru Gerador EDTL nia Kondisaun iha Distritu iha Dezembru 2011	Districts/ Distritu sira														TOTAL TOTÁL
	Aileu Aileu	Ainaro Ainaru	Baucau Baukau	Bobonaro Bobonaru	Covalima Kovalima	Dili Dili	Ermera Ermera	Lautem Lautem	Liquica Likisa	Manatuto Manatutu	Manufahi Manufahi	Oecusse Oekusi	Viqueque Vikeke		
Number of generators working Numeru gerador nia Servisu	5	11	4	12	3	2	10	2	0	2	7	4	2	64	
Number of generators under repair or not in use/stand-by* Numeru Gerador nebe iha manutensaun nia laran ou la uza	3	0	1	0	13	0	1	2	0	2	5	2	3	32	
Total number of generators Totál numeru gerador sira	8	11	5	12	16	2	11	4	0	4	12	6	5	96	

Source: District EDTL\_15 December 2011 Rekursu: EDTL Distritu\_15 Dezembru 2011

## HERA POWER CENTRE ELECTRICITY

## SENTRAL ENERJIA ELETRISIDADE HERA

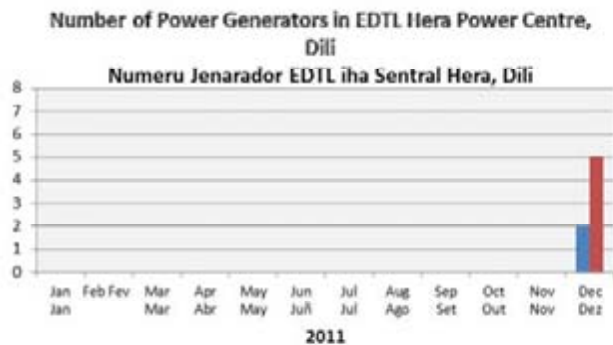
Supply of electricity to the districts by Hera power centre which started its operation in December 2011 is summarized as follows:

Eletrisidade Distritu hetan fornesimentu husi sentral eletrika Hera ne'ebé hahu iha Dezembru 2011 nia sumariu mak hanesan tuir mai ne'e:

Status of Hera Power Centre Electricity Estadu Sentral Eletrisidade Hera	2011											
	Jan Jan	Feb Fev	Mar Mar	Apr Abr	May Mai	Jun Juñ	Jul Jul	Aug Ago	Sep Set	Oct Out	Nov Nov	Dec Dez
Number of generators working Numeru jerador nia servisu	X											2
Number of new generators not in use Numeru jerador nebe la uza												5
Total number of generators Totál numeru gerador sira												7
Daily capacity of electricity supply (kw) Kapasidade eletrisidade loron-loron nian (kw)												35000
Possibility of additional capacity of electricity generation (kw) Posibilidade kapasidade husi eletrisidade nebe aumenta nia produsaun												85000
Full capacity of generators (kw) Gerador nia kpasidade tomak (kw)												122500

Source: District EDTL Office, 15 December 2011

Fonte: Eletrisidade De Timor-Leste iha Distritu \_ 15 Dezembru 2011

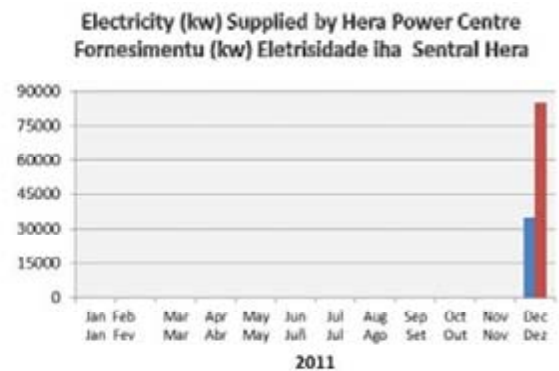


■ Number of generators working  
Numeru Jerador nia servisu

■ Number of new generators not in use  
Numeru Jerador la usa

— Total number of generators  
Totál numeru Jerador sira

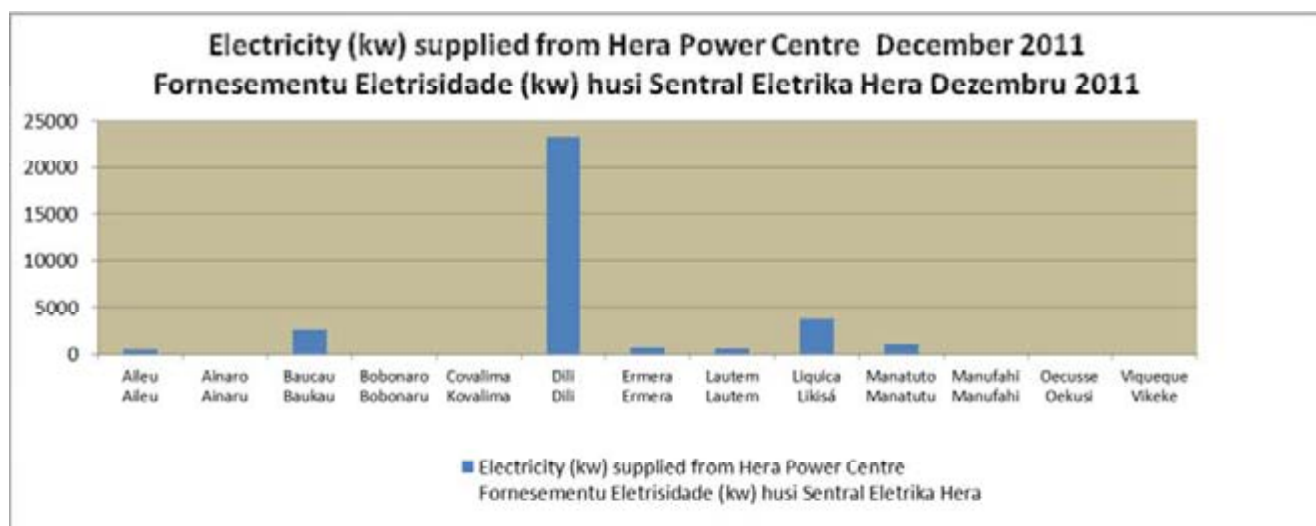
Note: Hera Power centre in operation since Dec



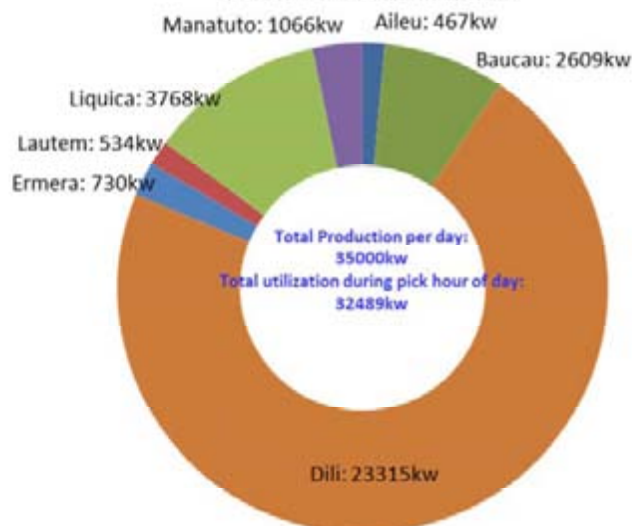
■ Daily capacity of electricity supply (kw)  
Kapasidade eletrisidade loron-loron nian (kw)

■ Possibility of additional capacity of electricity generation (kw)  
Posibilidade kapasidade husi eletrisidade nebe aumenta nia odusaun (kw)

Hera Power Centre Sentral Enerjia Eletrika Hera	Districts December 2011 / Distritu sira Dezembru 2011													
	Aileu Aileu	Ainaro Ainaru	Baucau Baukau	Bobonaro Bobonaru	Covalima Kovalima	Dili Dili	Ermera Ermera	Lautem Lautem	Liquica Likisá	Manatuto Manatutu	Manufahi Manufahi	Oecusse Oekusi	Viqueque Vikeke	
Electricity (kw) supplied from Hera Power Centre Fornesementu Eletrisidade (kw) husi Sentral Eletrika Hera	467	0	2609	0	0	23315	730	534	3768	1066	0	0	0	



**Distribution of Electricity (kw) produced from Hera Power Centre in December 2011**  
**Distribuisaun Eletrisidade (kw) nebe produs husi Sentral Eletrika Hera Dezembru 2011**



Note: At present 2 new generators are in operation. Once all 7 generators will operate then other districts like Ainaro, Bobonaro, Covalima, Manufahi and Viqueque will receive Hera Electricity. However, there will be no power distribution plan from Hera Station to Atauro sub-district and Oecusse.

According to the manager Heavy Oil Hera, Mr. Francisco Pica stated that recently there are 7 generators in Hera power center but only 2 are in use and another 5 are in good condition but not in use. Supply of electricity in the district by Hera power center is summarized as follows:

1. District Aileu has 1 Feeder with the capacity of 467 kw
2. District Baucau has 3 Feeders:
  - Fider 1: 482 kw
  - Fider 2: 1411 kw
  - Fider 3: 716 kw
3. District Dili has 8 Feeders:
  - Feeder 1: Likisá – Dili with the capacity of 3768 kw
  - Feeder 2: 5246 kw
  - Feeder 3: 4300 kw
  - Feeder 4: 4537 kw
  - Feeder 5: 3832 kw
  - Feeder 6: 5400 kw
  - Feeder 7: Dili-Gleno with the capacity of 730 kw
  - Feeder 8: Dili – Aileu with the capacity of 467 kw
4. District Ermera (Gleno) has 1 Feeder:
  - Feeder 1: 730 kw
5. District Liquiça has 2 Feeders:
  - Feeder 1: 220 kw
  - Feeder 2: Likisá – Dili with the capacity of 3768 kw
6. District Manatuto has 5 Feeders but only 3 are in use and another 2 are not in use:
  - Feeder 1: (not in use)
  - Feeder 2: (not in use)
  - Feeder 3: 711 kw
  - Feeder 4: 274 kw
  - Feeder 5: 81kw
7. District Lautem has 3 Feeders:
  - Feeder 1: 406 kw
  - Feeder 2: 83 kw
  - Feeder 3: 45 kw

Menejer Interinu ba Oliu Pezadu, Sr. Francisco Pica haktuir katak, agora dadauk jerador iha sentral eletriha Hera hamutuk 7 maibe 2 deit mak halo operasaun, entertantu 5 seluk seidauk halo operasaun. Distribuisaun enerjia eletrisidade husi sentral Hera ba Distritu sira mak hanesan tuir mai ne'e:

1. Distritu Aileu iha Fider ida (1) ho kapasidade 467 kw.
2. Distritu Baukau iha Fider tolu (3):
  - Fider 1: 482 kw
  - Fider 2: 1411 kw
  - Fider 3: 716 kw
3. Distritu Dili iha Fider walu (8):
  - Fider 1: Likisá – Dili ho kapasidade 3768 kw
  - Fider 2: 5246 kw
  - Fider 3: 4300 kw
  - Fider 4: 4537 kw
  - Fider 5: 3832 kw
  - Fider 6: 5400 kw
  - Fider 7: Dili – Gleno ho kapasidade 730 kw
  - Fider 8: Dili – Aileu ho kapasidade 467 kw
4. Distritu Ermera (Gleno) iha Fider ida (1):
  - Fider 1: 730 kw
5. Distritu Likisá iha Fider rua (2):
  - Fider 1: 220 kw
  - Fider 2: Likisá – Dili ho kapasidade 3768 kw
6. Distritu Manatuto iha Fider 5 maibe 3 mak halo operasaun no 2 seidauk halo operasaun:
  - Fider 1: (seidauk halo operasaun)
  - Fider 2: (seidauk halo operasaun)
  - Fider 3: 711 kw
  - Fider 4: 274 kw
  - Fider 5: 81kw
7. Distritu Lautem iha Fider 3:
  - Fider 1: 406 kw
  - Fider 2: 83 kw
  - Fider 3: 45 kw

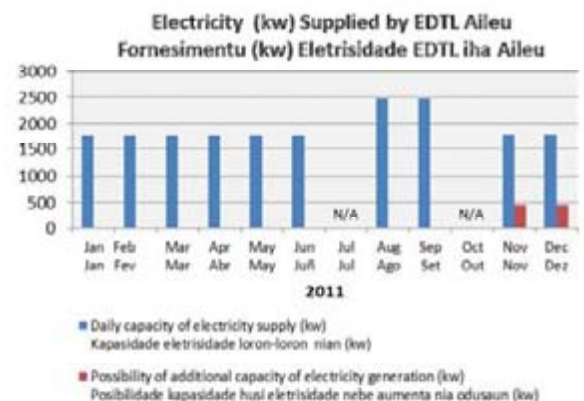
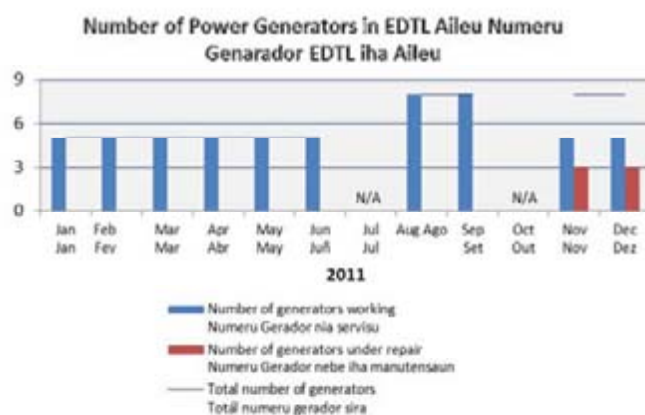
Supply of electricity in the district by EDTL is summarized as follows: Eletrisidade EDTL Distritu nia sumariu mak hanesan tuir mai ne'e:

AILEU

AILEU

Status of EDTL power Generators Gerador EDTL nia Kondisaun	2011											
	Jan Jan	Feb Fev	Mar Mar	Apr Abr	May Mai	Jun Juñ	Jul Jul	Aug Ago	Sep Set	Oct Out	Nov Nov	Dec Dez
Number of generators working Numeru Gerador nia servisu	5	5	5	5	5	5	N/A	8	8	N/A	5	5
Number of generators under repair Numeru Gerador nebe iha manutensaun	0	0	0	0	0	0	N/A	0	0	N/A	3	3
Total number of generators Totál numeru gerador sira	5	5	5	5	5	5		8	8		8	8
Daily capacity of electricity supply (kw) Kapasidade eletrisidade loron-loron nian (kw)	1770	1770	1770	1700	1700	1700	N/A	2470	2470	N/A	1790	1790
Possibility of additional capacity of electricity generation (kw) Posibilidade kapasidade husi eletrisidade nebe aumenta nia produsaun	0	0	0	0	0	0	N/A	0	0	N/A	460	460
Full capacity of generators (kw) Gerador nia kpasidade tomak (kw)	1770	1770	1770	1700	1700	1700		2470	2470		2250	2250

Source: district EDTL Office, 15 December 2011  
 Fonte: Eletrisidade De Timor-Leste iha Distritu \_ 15 Dezembru 2011



There are 4 generators in Aileu District but only 2 generators are working with the capacity of 250kw and 1000 kw; and the other 2 generators are not working with the capacity of 80kw and 280kw; Another 3 generators in Remixio but only 2 are working with the capacity of 45kw and 45 kw; and the other 1 is not working with the capacity of 100 kw; there is another 1 generator in Liquidoe with capacity of 450kw.

Jerador 4 mak iha Distritu Aileu maibe 2 deit mak halo perasaun ho kapasidade 250kw no 1000kw; jerador 2 seluk at hela ho kapasidade 80kw no 280; Iha jerador 3 mak iha Remixiu maibe 2 deit mak halo operasaun ho kapasidade 45kw no 45kw; 1 seluk at hela ho kapasidade 100kw; Iha tan jerador 1 iha Likidoe ho kapasidade 450kw.

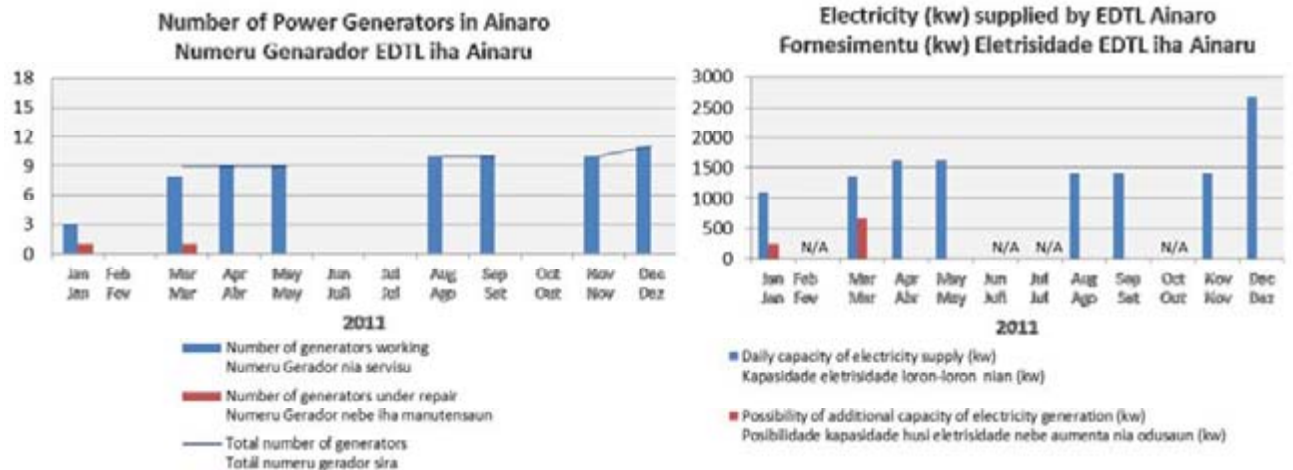
## AINARO

## AINARU

Status of EDTL power Generators	2011											
	Jan Jan	Feb Feb	Mar Mar	Apr Abr	May Mai	Jun Jun	Jul Jul	Aug Ago	Sep Set	Oct Out	Nov Nov	Dec Dez
Number of generators working Numeru Gerador nia servisu	3	N/A	8	9	9	N/A	N/A	10	10	N/A	10	11
Number of generators under repair Numeru Gerador nebe iha manutensaun	1	N/A	1	0	0	N/A	N/A	0	0	N/A	0	0
Total number of generators Totál numeru gerador sira	4		9	9	9			10	10		10	11
Daily capacity of electricity supply (kw) Kapasidade eletrisidade loron-loron nian (kw)	1089	N/A	1373	1620	1624	N/A	N/A	1419	1419	N/A	1419	2665
Possibility of additional capacity of electricity generation (kw) Posibilidade kapasidade husi eletrisidade nebe aumenta nia produsaun	250	N/A	657	0	0	N/A	N/A	0	0	N/A	0	0
Full capacity of generators (kw) Gerador nia kapasidade tomak (kw)	1339		2030	1620	1624			1419	1419		1419	2665

Source: district EDTL Office, 15 December 2011

Fonte: Eletrisidade De Timor-Leste iha Distritu \_ 15 Dezembru 2011



EDTL Ainaro District has 11 generators with different capacity (kw). There are 5 generators in EDTL Power Station Ainaro others 6 generators in sub-district. Mr. Julio de Sá Benevides, manager of district EDTL informed that all generators are working well. The lowest capacity generators is 25kw with mark Deuth located in EDTL power station Ainaro, this lowest generators used for emergency only. The highest capacity of generator is 970kw.

EDTL estasaun Distritu Ainaru iha Jenerador hamutuk 11 ho kapasidade (kw) la hanesan. Jeradors 5 distribui ba kapital Distritu no 6 seluk distribui ba sub-distritu sira. Sr. Julio de Sá Benevides informa katak jeradors sira hotu agora dadaun opera ho kondisaun diak, ida ki'ik liu ho kapasidade 25kw ho marka Deuth ne'ebé tau iha EDTL sentral Distritu Ainaro no uza hodi halao servisu emergensia nian, no jerodor ida ho marka Cumis KTA 38-Cumis KTA 38-6E iha EDTL power Station Ainaro 6E ne'ebé mos tau iha EDTL sentral Distritu Ainaro ho kapasidade 970kw.

# BAUCAU

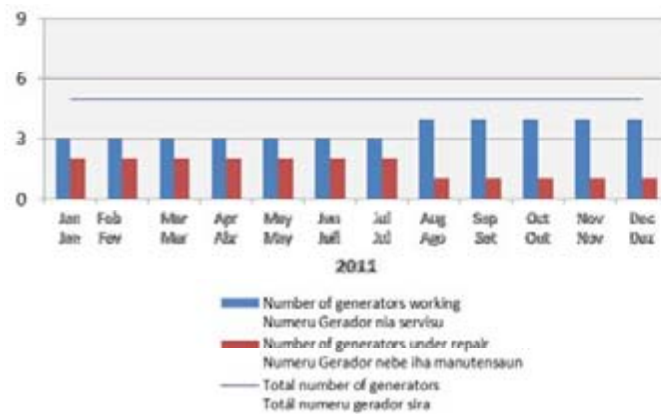
# BAUKAU

Status of EDTL power Generators	2011											
	Jan Jan	Feb Feb	Mar Mar	Apr Abr	May Mai	Jun Juñ	Jul Jul	Aug Ago	Sep Set	Oct Out	Nov Nov	Dec Dez
Number of generators working Numeru Gerador nia servisu	3	3	3	3	3	3	3	4	4	4	4	4
Number of generators under repair Numeru Gerador nebe iha manutensaun	2	2	2	2	2	2	2	1	1	1	1	1
Total number of generators Totál numeru gerador sira	5	5	5	5	5	5	5	5	5	5	5	5
Daily capacity of electricity supply (kw) Kapasidade eletrisidade loron-loron nian (kw)	1800	1800	1800	1800	1800	1800	1800	2000	2988	2988	2988	2988
Possibility of additional capacity of electricity generation (kw) Posibilidade kapasidade husi eletrisidade nebe aumenta nia produusaun	400	400	400	400	400	400	400	200	529	529	529	529
Full capacity of generators (kw) Gerador nia kpasidade tomak (kw)	2200	2200	2200	2200	2200	2200	2200	2200	3517	3517	3517	3517

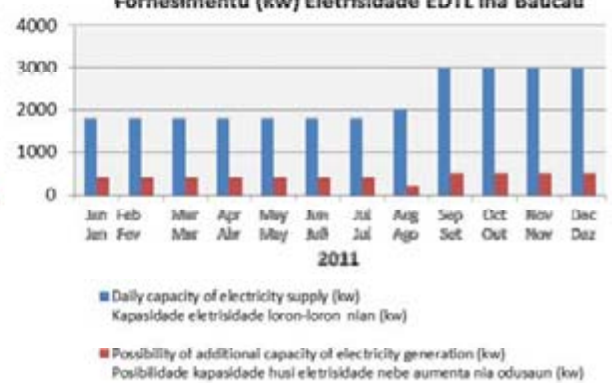
Source: district EDTL Office, 15 December 2011

Fonte: Electricidade De Timor-Leste iha Distritu \_ 15 Dezembru 2011

Number of Power Generators in Baucau  
 Numeru Gerador EDTL iha Baukau



Electricity (kw) supplied by EDTL Baucau  
 Fornesimentu (kw) Eletrisidade EDTL iha Baukau





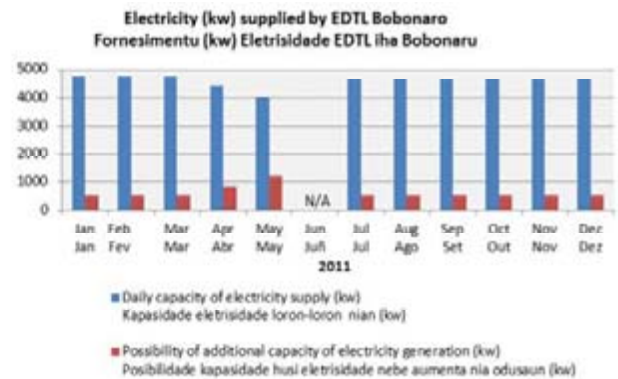
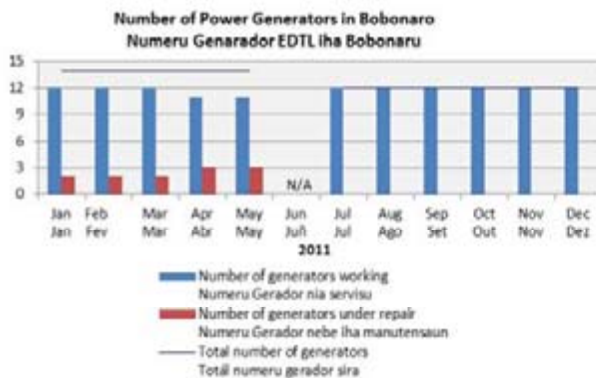
## BOBONARO

## BOBONARU

Status of EDTL power Generators	2011											
	Jan Jan	Feb Feb	Mar Mar	Apr Abr	May Mai	Jun Juñ	Jul Jul	Aug Ago	Sep Set	Oct Out	Nov Nov	Dec Dez
Number of generators working Numeru Gerador nia servisu	12	12	12	11	11	N/A	12	12	12	12	12	12
Number of generators under repair Numeru Gerador nebe iha manutensaun	2	2	2	3	3	N/A	0	0	0	0	0	0
Total number of generators Total numeru gerador sira	14	14	14	14	14		12	12	12	12	12	12
Daily capacity of electricity supply (kw) Kapasidade eletrisidade loron-loron nian (kw)	4732	4732	4732	4409	4006	N/A	4622	4622	4622	4622	4622	4622
Possibility of additional capacity of electricity generation (kw) Posibilidade kapasidade husi eletrisidade nebe aumenta nia produusaun	495	495	495	818	1221	N/A	514	514	514	514	514	514
Full capacity of generators (kw) Gerador nia kpasidade tomak (kw)	5227	5227	5227	5227	5227		5136	5136	5136	5136	5136	5136

Source: district EDTL Office \_ 15 December 2011

Fonte: Electricidade De Timor-Leste iha Distritu \_ 15 Dezembru 2011



EDTL Station in Bobonaro District has 12 generators with different capacity (kw). There are 6 generators in EDTL-Maliana and other 6 generators in EDTL sub-stations in sub-districts. Mr. Luis dos Santos, Manager of District EDTL informed that all generators are working well. The lowest capacity generators are of 65kw with mark Volvo Penta located in EDTL sub-district Bobonaro and the highest capacity is of 1200kw mark Cummins located in EDTL power station in Maliana.

EDTL estasaun Distritu Bobonaro iha 12 ho kapasidade (kw) la hanesan. Jerador 6 distribui ba kapital Distritu no 6 seluk distribui ba Sub-Distritu sira. Sr. Luis dos Santos, Manager EDTL Distritu informa katak jerador sira hotu agora dadaun opera ho kondisaun diak, ida ki'ik liu ho kapasidade 65 Kw ho marka Volvo Penta ne'ebe tau iha Sub-Distritu Bobonaro no ida ho marka cummins ne'ebe tau iha EDTL sentral Maliana ho kapasidade 1200kw.

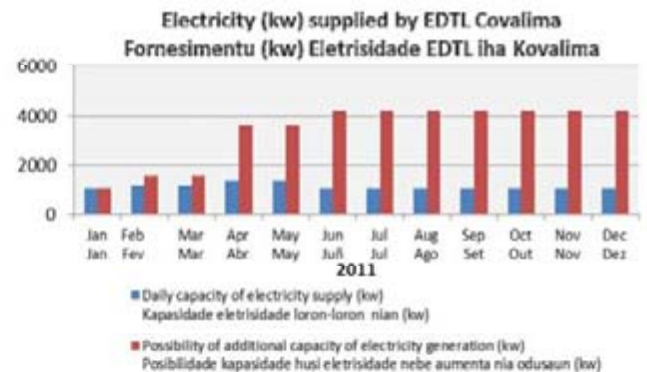
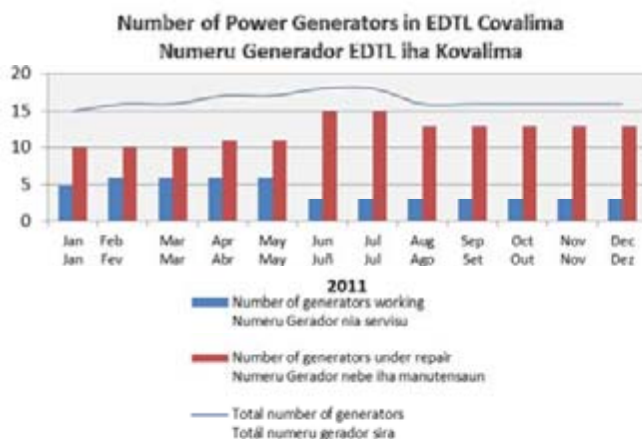
# COVALIMA

# KOVALIMA

Status of EDTL power Generators	2011											
	Jan Jan	Feb Feb	Mar Mar	Apr Abr	May Mai	Jun Juñ	Jul Jul	Aug Ago	Sep Set	Oct Out	Nov Nov	Dec Dez
Number of generators working Numeru Gerador nia servisu	5	6	6	6	6	3	3	3	3	3	3	3
Number of generators not in use Numeru Gerador la uza	10	10	10	11	11	15	15	13	13	13	13	13
Total number of generators Totál numeru gerador sira	15	16	16	17	17	18	18	16	16	16	16	16
Daily capacity of electricity supply (kw) Kapasidade eletrisidade loron-loron nian (kw)	1100	1200	1200	1400	1400	1100	1100	1100	1100	1100	1100	1100
Possibility of additional capacity of electricity generation (kw) Posibilidade kapasidade husi eletrisidade nebe aumenta nia produsaun	1100	1600	1600	3600	3600	4200	4200	4200	4200	4200	4200	4200
Full capacity of generators (kw) Gerador nia kpasidade tomak (kw)	2200	2800	2800	5000	5000	5300	5300	5300	5300	5300	5300	5300

Source: district EDTL Office \_ 15 December 2011

Fonte: Electricidade De Timor-Leste iha Distritu \_ 15 Dezembru 2011



Out of four generators in EDTL district center, only one is operating. Its operation capacity is 1000kw. The other two generators are of 300KVA each. These two generators are unable to elevate the power supply for whole town, as they need panel to be synchronized with one another through another generator of 1600kw capacity.

A new generator with 1200kw is installed to support old generator but yet to be operated due to inadequate fuel supply. This new

Iha Suai Vila jerador unidade 4 maibe 1 deit mak utiliza. Ida ne'ebe hala'o operasaun dadaun nia kilo watt 1200 sira seluk ho kapasidade total 600 KVA. Makina rua ne'e la iha forsa atu utiliza hodi foti enerjia tan ne'e persiza halo panel hamutuk makina boot Mega watt 1 atu sai ba 1600 kilo watt hodi fornese ba sidade tomak Suai la inklui area sub.

Makina ida seluk ho kapasidade 1200 kilo watt instala ona maibe seidak bele utiliza tan mina la iha. Konaba instalasaun foun ne'ebe agora

generator will help to supply electricity in the outskirts of Suai town. Director of district EDTL, Mr. Tomas stated that it needs another 4.4 mw to support old machines so that old and new operate smoothly.

There are 12 EDTL-generators with 50KVA each and they are allocated for sub-district level EDTL sub-stations. Except in Zumalai sub-district and Beco village of Suai; other are not in operation. Mr. Tomas informed that the 8 generators will be operating in coming months.

lao hela iha sub regiaun Suai ne'e persiza 44000 kilo watt hodi haforsa 2800 kilo watt ne'ebé iha ona para bele fornese ahi. Jerador ho kapasidade 50 KVA monta hotu iha Sub-Distritu maibe seidak halo operasaun. Jerador ne'ebe 2 iha Zumalai no 2 iha Beco mak halo operasaun hela. Diretor EDTL Sr. Tomas Mendonca informa katak jerador 8 iha Sub-Distritu sei oferese ahi ba comunidade iha fulan hirak mai ne'e.

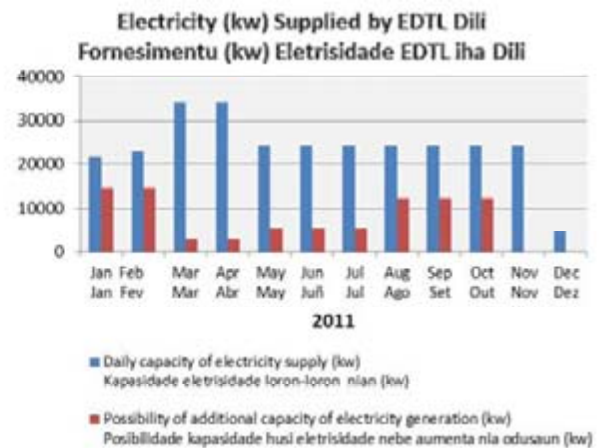
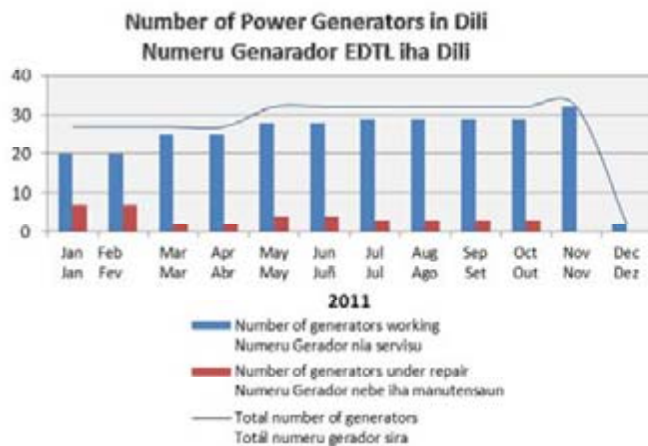
## DILI

## DILI

Status of EDTL power Generators	2011											
	Jan Jan	Feb Feb	Mar Mar	Apr Abr	May Mai	Jun Juñ	Jul Jul	Aug Ago	Sep Set	Oct Out	Nov Nov	Dec Dez
Number of generators working Numeru Gerador nia servisu	20	20	25	25	28	28	29	29	29	29	32	2
Number of generators under repair Numeru Gerador nebe iha manutensaun	7	7	2	2	4	4	3	3	3	3	0	0
Total number of generators Totál numeru gerador sira	27	27	27	27	32	32	32	32	32	32	32	2
Daily capacity of electricity supply (kw) Kapasidade eletrisidade loron-loron nian (kw)	21890	23139	34000	34000	24500	24500	24500	24500	24500	24500	37000	4500
Possibility of additional capacity of electricity generation (kw) Posibilidade kapasidade husi eletrisidade nebe aumenta nia produsaun	14642	14642	3000	3000	5500	5500	5500	12500	12500	12500	0	0
Full capacity of generators (kw) Gerador nia kpasidade tomak (kw)	36532	37781	37000	37000	30000	30000	30000	37000	37000	37000	37000	4500

Source: district EDTL Office \_ 15 December 2011

Fonte: Electricidade De Timor-Leste iha Distritu \_ 15 Dezembru 2011



## ERMERA

## ERMERA

Status of EDTL power Generators	2011											
	Jan Jan	Feb Feb	Mar Mar	Apr Abr	May Mai	Jun Juñ	Jul Jul	Aug Ago	Sep Set	Oct Out	Nov Nov	Dec Dez
Number of generators working Numeru Gerador nia servisu	2	3	4	4	3	4	9	9	9	10	10	10
Number of generators under repair Numeru Gerador nebe iha manutensaun	2	1	1	1	2	1	2	2	2	1	1	1
Total number of generators Totál numeru gerador sira	4	4	5	5	5	5	11	11	11	11	11	11
Daily capacity of electricity supply (kw) Kapasidade eletrisidade loron-loron nian (kw)	880	1320	2200	2200	1760	2740	1584	1584	1584	2014	2014	2014
Possibility of additional capacity of electricity generation (kw) Posibilidade kapasidade husi eletrisidade nebe aumenta nia produsaun	1320	880	880	880	1320	880	932	932	932	982	982	982
Full capacity of generators (kw) Gerador nia kpasidade tomak (kw)	2200	2200	3080	3080	3080	3620	2516	2516	2516	2996	2996	2996

Source: district EDTL Office \_ 15 December 2011

Fonte: Electricidade De Timor-Leste iha Distritu \_ 15 Dezembru 2011

According to the district EDTL Chief, Mr. Adolfo Inacio Maia that there are 4 generators in EDTL-Ermera. District EDTL based in Gleno-Ermera has 3 generators with total capacity 440kw, but two of them are broken and sent to Dili for rapairing. Another generator has capacity of 880kw. In EDTL sub-stations in sub-districts:

Tuir xefe EDTL Distritu, Sr. Adolfo Inacio Maia informa katak sentru eletrisidade iha kapital Ermera-Gleno iha jerador 4 sai hanesan ninia responsabilidade.EDTL Distritu iha gerador 3 ho kapasidade 440 kw maibe 2 husi tolu ne'e ho kondisaun at no sei iha manutensaun nia laran iha Dili no ida seluk ho kapasidade 880Kw. EDTL iha sub-estasaun

Atsabe sub-district: 2 generators (mark Mitsubishi) with total of 52 kw (one is broken)

Suco Atara (Atsabe Sub-District): 1 generator with 18 kw in Suco Atara

Railako sub-district: 2 generators with total capacity of 52kw

Hatolia sub-district: 2 generators with 50kw and 40kw.

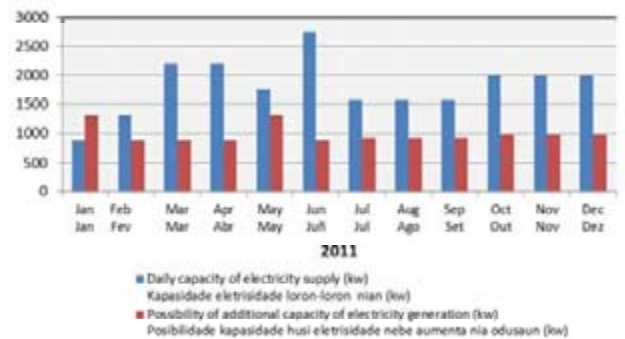
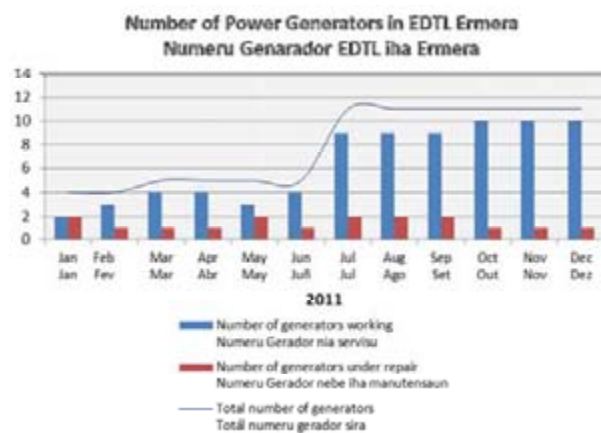
Sub-Distritu sira mak hanesan tuir mai:

Sub-Distritu Atsabe iha jerador 2 ho marka Mitsubishi ho total kapasidade 52 kw, maibe 1 at hela.

Suku Atara, Sub-Distritu Atsabe iha jerador 1 ho kapasidade 18 kw.

Sub-Distritu Railaku iha jerador 2 ho total kapasidade 52 kw.

Sub-Distritu Hatolia iha jerador 2 ho taotal kapasidade 50 kw no 40 kw.



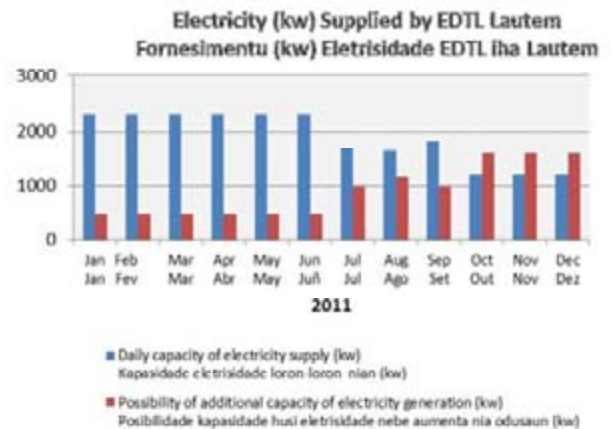
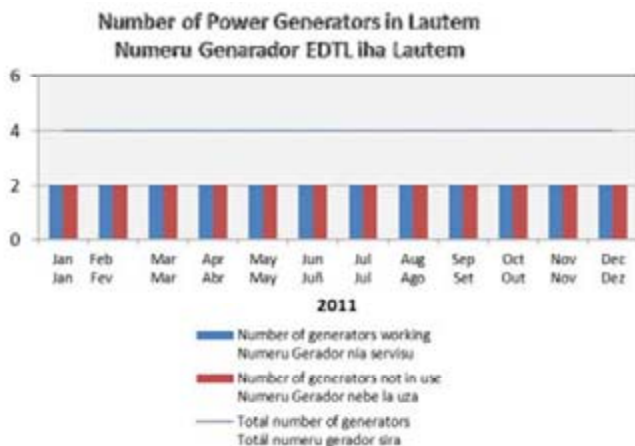
## LAUTEM

## LAUTEM

Status of EDTL power Generators	2011											
	Jan Jan	Feb Feb	Mar Mar	Apr Abr	May Mai	Jun Juñ	Jul Jul	Aug Ago	Sep Set	Oct Out	Nov Nov	Dec Dez
Number of generators working Numeru Gerador nia servisu	2	2	2	2	2	2	2	2	2	2	2	2
Number of generators not in use Numeru Gerador nebe la uza	2	2	2	2	2	2	2	2	2	2	2	2
Total number of generators Totál numeru gerador sira	4	4	4	4	4	4	4	4	4	4	4	4
Daily capacity of electricity supply (kw) Kapasidade eletrisidade loron-loron nian (kw)	2300	2300	2300	2300	2300	2300	1676	1642	1817	1205	1205	1205
Possibility of additional capacity of electricity generation (kw) Posibilidade kapasidade husi eletrisidade nebe aumenta nia produsaun	506	506	506	506	506	506	994	1164	989	1601	1601	1601
Full capacity of generators (kw) Gerador nia kpasidade tomak (kw)	2806	2806	2806	2806	2806	2806	2670	2806	2806	2806	2806	2806

Source: district EDTL Office \_ 15 December 2011

Fonte: Electricidade De Timor-Leste iha Distritu \_ 15 Dezembru 2011



The EDTL Lautem has 4 generators for daily power supply. The new generator Communes KTA 50 G/ G58 of 1300kw operates from 6pm to 6am. Communes 50G3 of 1000kw operates from 6am to 12 noon. Komatsu of 220kw and Deutch BA6M of 286kw are in good condition but not in use.

EDTL Lautem iha gerador 4 fornese eletricidade. Gerador foun Communis KTA 50 G/ G58 ho kapasidade 1300kw lakan husi 18:00 kalan to'o 06:00 dader. Gerador Communis 50G3 ho kapasidade 1000kw lakan husi 06:00 dader to'o 12:00 meudia. Gerador Komatsu ho kapasidade 220kw no gerador Deutch BA6M ho kapasidade 286kw diak maibe la uza.

## LIQUICA

## LIKISÁ

Status of EDTL power Generators	2011											
	Jan Jan	Feb Feb	Mar Mar	Apr Abr	May Mai	Jun Juñ	Jul Jul	Aug Ago	Sep Set	Oct Out	Nov Nov	Dec Dez
Number of generators working Numeru Gerador nia servisu	2	2	N/A	N/A	N/A	N/A	N/A	0	0	0	0	0
Number of generators under repair Numeru Gerador nebe iha manutensaun	1	1	N/A	N/A	N/A	N/A	N/A	0	0	0	0	0
Total number of generators Totál numeru gerador sira	3	3						0	0	0	0	0
Daily capacity of electricity supply (kw) Kapasidade eletricidade loron-loron nian (kw)	367	367	N/A	N/A	N/A	N/A	N/A	0	0	0	0	0
Possibility of additional capacity of electricity generation (kw) Posibilidade kapasidade husi eletricidade nebe aumenta nia produsaun	63	63	N/A	N/A	N/A	N/A	N/A	0	0	0	0	0
Full capacity of generators (kw) Gerador nia kpasidade tomak (kw)	430	430						0	0	0	0	0

Source: district EDTL Office \_ 15 December 2011

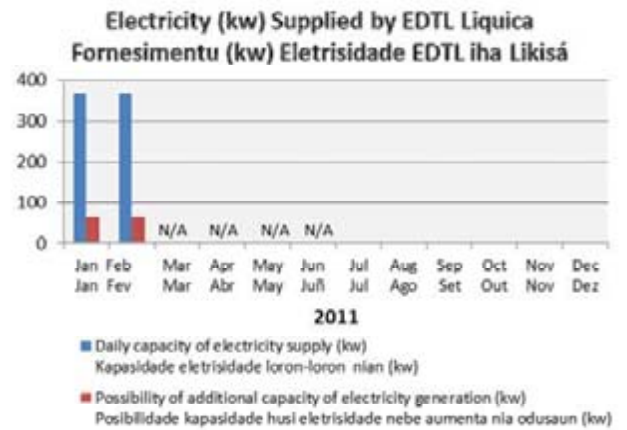
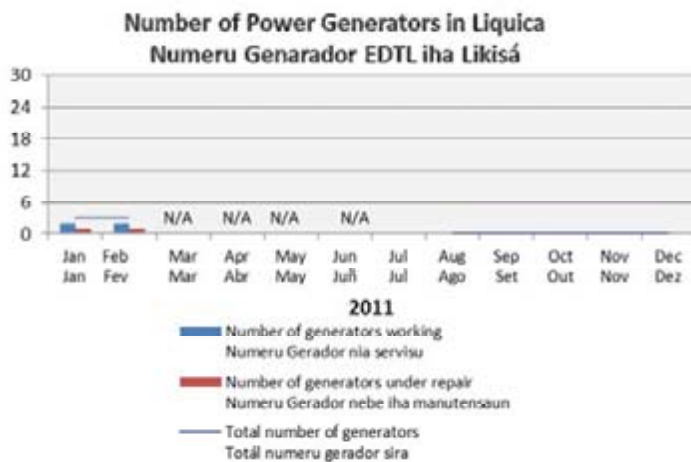
Fonte: Electricidade De Timor-Leste iha Distritu \_ 15 Dezembru 2011

According to the chief EDTL in Liquica that there are no generators in Liquica since 2004 until this present. There was only one generator which was left by Indonesia but it

Tuir informasaun husi Xefe EDTL distritu Likisá Sr. João Bosco katak husi tinan 2004 to'o agora distritu Likisá la iha Jerador. Jerador ida ne'ebe Indonesia rai hela transfere

has been sent to Oecusse district. Therefore the electricity in Liquica is supplied from Dili EDTL. And the community needs to pay US \$ 6 every month for electricity.

tiha ba Distritu Oekusi. Tanba ne'e eletridade iha Likisá fornese husi EDTL Comoro Dili. Fulan-fulan comunidade sira selu US \$ 6 ba eletridade.



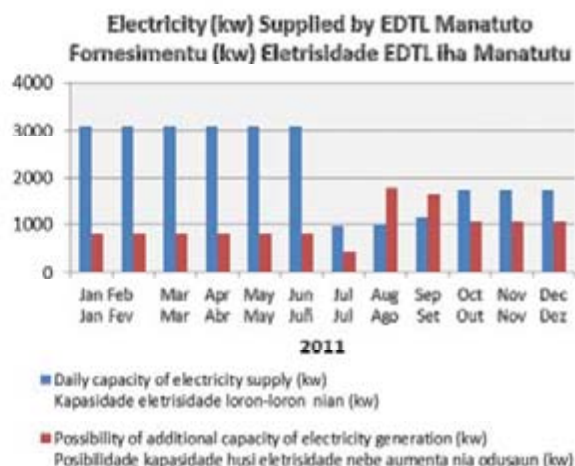
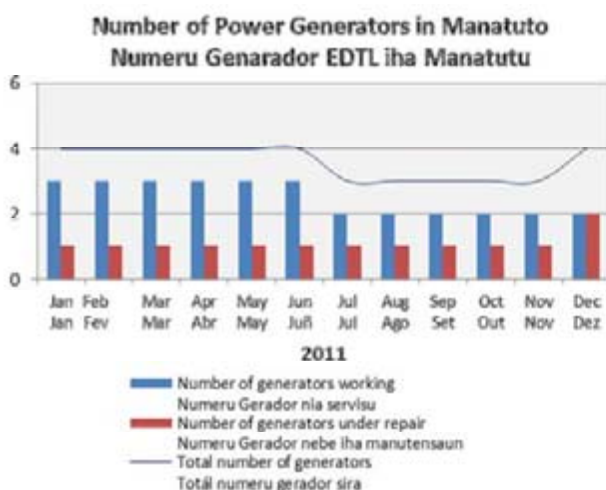
## MANATUTO

## MANATUTU

Status of EDTL power Generators	2011											
	Jan Jan	Feb Feb	Mar Mar	Apr Abr	May Mai	Jun Juñ	Jul Jul	Aug Ago	Sep Set	Oct Out	Nov Nov	Dec Dez
Number of generators working Numeru Gerador nia servisu	3	3	3	3	3	3	2	2	2	2	2	2
Number of generators not in use Numeru Gerador nebe la uza	1	1	1	1	1	1	1	1	1	1	1	2
Total number of generators Totál numeru gerador sira	4	4	4	4	4	4	3	3	3	3	3	4
Daily capacity of electricity supply (kw) Kapasidade eletridade loron-loron nian (kw)	3100	3100	3100	3100	3100	3100	963	1012	1141	1741	1741	1741
Possibility of additional capacity of electricity generation (kw) Posibilidade kapasidade husi eletridade nebe aumenta nia produsaun	800	800	800	800	800	800	437	1788	1659	1059	1059	1059
Full capacity of generators (kw) Gerador nia kpasidade tomak (kw)	3900	3900	3900	3900	3900	3900	1400	2800	2800	2800	2800	2800

Source: district EDTL Office \_ 15 December 2011

Fonte: Electricidade De Timor-Leste iha Distritu \_ 15 Dezembru 2011



There are 4 EDTL-generators in Manatuto District but only 2 are in operation. The third one, which is in good condition, is not in use.

1. First generator Communis has actual capacity of 1000kw, but able to generator 800kw. It operates from 18:00hrs to 24:00hrs mid night.
2. Second generator Communis has actual capacity of 800kw, but able to generate only 600kw. It operates from 06:00hrs to 18:00hrs
3. The third generator which is not in use but in good condition has actual capacity of 1000kw but able to produce 800kw.

The first generator powered 582 kw and the other one powered 559Kw.

Iha jerador 4 iha Distritu Manatutu, maibe jerador 2 deit mak halo operasaun. Jerador ida seluk la uza maibe nia kondisaun diak hela.

1. Jerador primeiru ho marka Communis iha kapasidade 1000kw, maibe bele produs 800kw. Nia operasaun husi tuku 18:00PM to' o 24:00 kalan bot.
2. Jerador sigundu ho marka Communis iha kapasidade 800kw, maibe bele produs 600kw. Nia operasaun husi tuku 06:00 dader to' o 18:00 kalan.
3. Jerador ida seluk ne' ebe la uza maibe nia kondisaun diak hela iha kapasidade 1000kw no bele produs 800kw.

Jerador primeiru produs 582kw no ida sigundu produs 559kw.



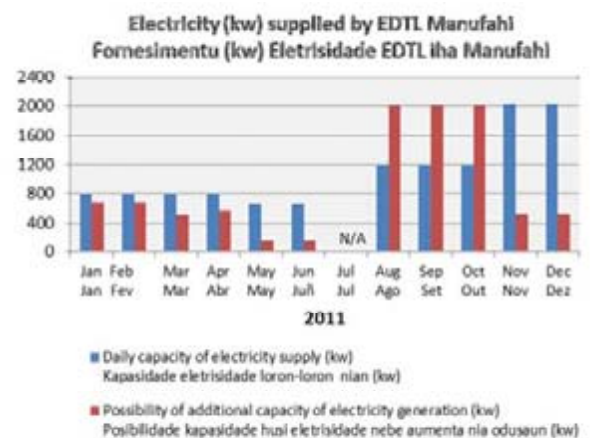
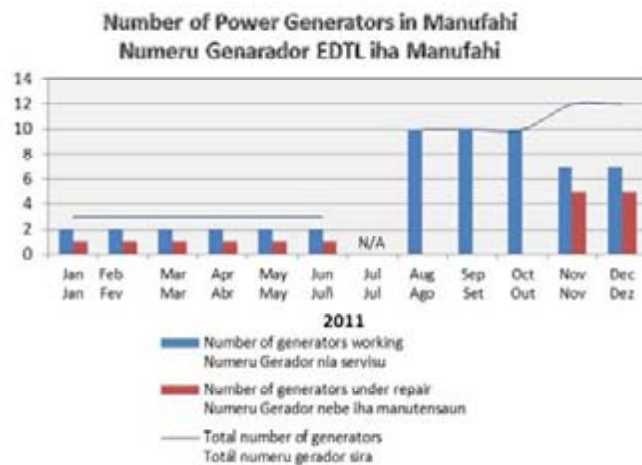
# MANUFAHI

# MANUFAHI

Status of EDTL power Generators	2011											
	Jan Jan	Feb Feb	Mar Mar	Apr Abr	May Mai	Jun Juñ	Jul Jul	Aug Ago	Sep Set	Oct Out	Nov Nov	Dec Dez
Number of generators working Numeru Gerador nia servisu	2	2	2	2	2	2	N/A	10	10	10	7	7
Number of generators under repair Numeru Gerador nebe iha manutensaun	1	1	1	1	1	1	N/A	0	0	0	5	5
Total number of generators Totál numeru gerador sira	3	3	3	3	3	3		10	10	10	12	12
Daily capacity of electricity supply (kw) Kapasidade eletrisidade loron-loron nian (kw)	800	800	800	800	670	670	N/A	1200	1200	1200	2026	2026
Possibility of additional capacity of electricity generation (kw) Posibilidade kapasidade husi eletrisidade nebe aumenta nia produusaun	685	685	502	570	150	150	N/A	2000	2000	2000	528	528
Full capacity of generators (kw) Gerador nia kpasidade tomak (kw)	1485	1485	1302	1370	820	820		3200	3200	3200	2554	2554

Source: district EDTL Office \_ 15 December 2011

Fonte: Electricidade De Timor-Leste iha Distritu \_ 15 Dezembru 2011



According to the District Deputy of EDTL, Mr. Jose Maia that there are 12 generators in EDTL-Manu-Fahi.

Same has 6 generators but only 3 are working with capacity of 800kw; 500kw; 500kw; and another 3 are not working with capacity of 150kw; 150kw; 150kw.

Sub-district Turisca has 2 generator but only 1 is working with capacity of 120kw and the other 1 is not working with capacity of 50kw. Bétano sub-district has 1 generator with total capacity of 50kw.

Tuir Adjunstu EDTL Distritu, Sr. Jose Maia katak jerador iha Distritu Same hamutuk 12.

Same iha jerador 6 maibe 3 deit mak halo operasaun ho kapasidade 800kw; 500kw; 500kw no 3 seluk at hela ho total kapasidade 150kw; 150kw; 150kw.

Sub-districtu Turiskai iha jerador 2 maibe 1 deit deit mak halo operasaun ho total kapasidade 120 kw, no 1 seluk at hela ho total kapasidade 50kw.

Sub-districtu Betano iha jerador 1 ho kapasidade 50kw.

Alas sub-district: 1 generator with 28kw.  
Fatuberliu: 2 generators but only 1 is working with total capacity of 28kw and another 1 is not working with total capacity of 28kw.

Sub-distritu Alas iha jerador 1 ho total kapasidade 28 kw.  
Sub-distritu Fatuberliu iha jerador 2 maibe 1 deit mak diak ho kapasidade 28kw no 1 seluk at hela ho total kapasidade 28 kw.

## OECUSSE

## OEKUSI

Status of EDTL power Generators	2011											
	Jan Jan	Feb Feb	Mar Mar	Apr Abr	May Mai	Jun Juñ	Jul Jul	Aug Ago	Sep Set	Oct Out	Nov Nov	Dec Dez
Number of generators working Numeru Gerador nia servisu	4	4	4	4	4	4	4	4	4	4	4	4
Number of generators under repair Numeru Gerador nebe iha manutensaun	2	2	2	2	2	2	2	2	2	2	2	2
Total number of generators Totál numeru gerador sira	6	6	6	6	6	6	6	6	6	6	6	6
Daily capacity of electricity supply (kw) Kapasidade eletrisidade loron-loron nian (kw)	1204	1204	1204	1204	1204	1204	1204	1204	1204	1204	1204	1204
Possibility of additional capacity of electricity generation (kw) Posibilidade kapasidade husi eletrisidade nebe aumenta nia produsaun	400	400	400	400	400	400	400	400	400	400	400	400
Full capacity of generators (kw) Gerador nia kpasidade tomak (kw)	1604	1604	1604	1604	1604	1604	1604	1604	1604	1604	1604	1604

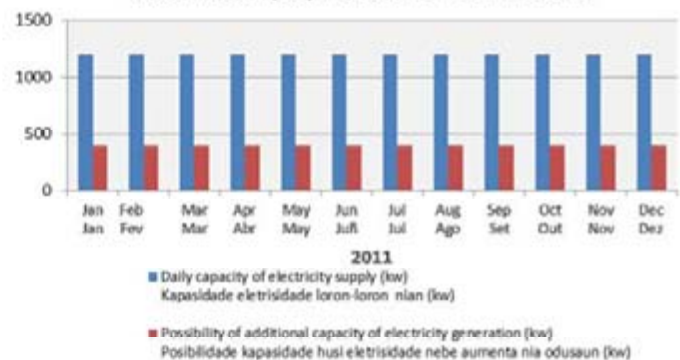
Source: district EDTL Office \_ 15 December 2011

Fonte: Electricidade De Timor-Leste iha Distritu \_ 15 Dezembru 2011

Number of Power Generators in Oecusse  
 Numeru Gerador EDTL iha Oekusi



Electricity (kv) Supplied by EDTL Oecusse  
 Fornesimentu (kw) Eletrisidade EDTL iha Oekusi



Remarks: The total number of generators in Oecusse district is 6. But only 4 are working in daily basis. Two of them with small capacity are always on standby. The electricity supply is from 05:30 PM 6 AM in Pante Macassar

Observasaun: Totál jerador iha Oekusi hamutuk 6. Maibe hát (4) deit mak funsiona loron-loron. Iha jerador 2 ho kapasidade kik hanesan rezerva. Eletrisidade lakan husi 17:30 loraik to'o 06:00 dader iha sub-distritu Pante

sub-district and from 6 PM until mid-night in remaining sub-districts.

Makassar no iha sub-distritu sira seluk eletrisidade lakan husi 18:00 kalan to’o kalan bót.

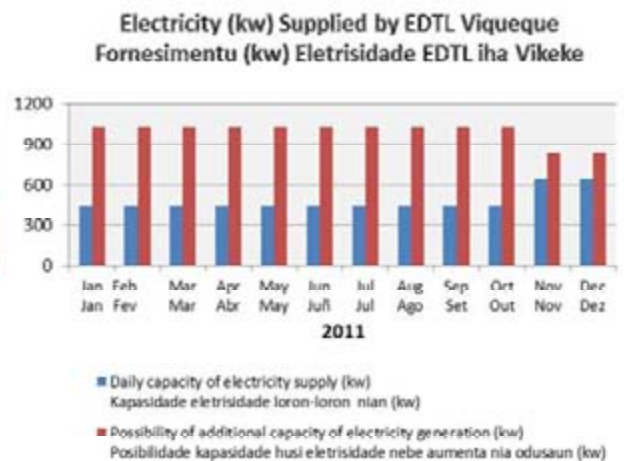
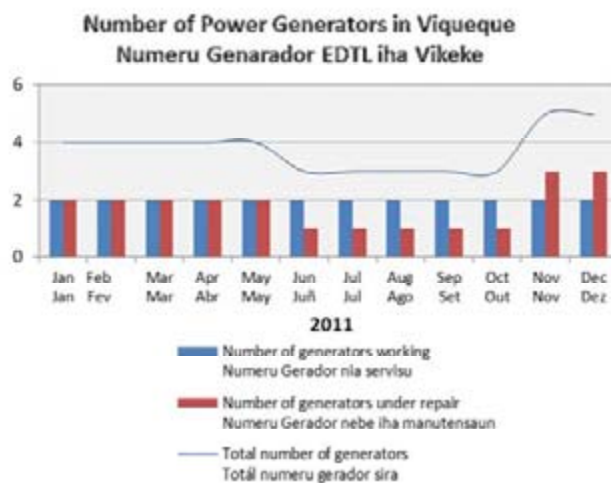
## VIQUEQUE

## VIKEKE

Status of EDTL power Generators	2011											
	Jan Jan	Feb Feb	Mar Mar	Apr Abr	May Mai	Jun Juñ	Jul Jul	Aug Ago	Sep Set	Oct Out	Nov Nov	Dec Dez
Number of generators working Numeru Gerador nia servisu	2	2	2	2	2	2	2	2	2	2	2	2
Number of generators under repair Numeru Gerador nebe iha manutensaun	2	2	2	2	2	1	1	1	1	1	3	3
Total number of generators Totál numeru gerador sira	4	4	4	4	4	3	3	3	3	3	5	5
Daily capacity of electricity supply (kw) Kapasidade eletrisidade loron-loron nian (kw)	450	450	450	450	450	450	450	450	450	450	647	647
Possibility of additional capacity of electricity generation (kw) Posibilidade kapasidade husi eletrisidade nebe aumenta nia produsaun	1035	1035	1035	1035	1035	1035	1035	1035	1035	1035	838	838
Full capacity of generators (kw) Gerador nia kpasidade tomak (kw)	1485	1485	1485	1485	1485	1485	1485	1485	1485	1485	1485	1485

Source: district EDTL Office \_ 15 December 2011

Fonte: Electricidade De Timor-Leste iha Distritu \_ 15 Dezembru 2011



Remarks: The total number of generators in Viqueque district is 5. But only 2 are working in daily basis and another 3 are under repair.

Observasaun: Totál jerador iha Vikeke hamutuk 5, maibe rua (2) deit mak funsiona loron-loron no tolu (3) mak iha hela manutensaun nia laran.