



ລັດວິສາຫະກິດໄຟຟ້າລາວ

ELECTRICITE DU LAOS

ສະຖິຕິໄຟຟ້າ

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Electricity Statistics

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ຈຸດປະສົງ ຂອງປຶ້ມສະຖິຕິ ປະຈຳປີ 2017 ສະບັບນີ້ ເພື່ອສ່ວງ ແສງເຖິງຜົນສຳເລັດ ໃນການພັດທະນາ ລະບົບໄຟຟ້າ ແລະ ການດຳເນີນທຸລະກິດ ໃນໄລຍະຜ່ານມາ ຂອງ ລັດວິສາຫະກິດ ໄຟຟ້າລາວ (ຟຟລ) ຢູ່ ໃນ ສປປ ລາວ. ເຊື່ອໝັ້ນວ່າ ປຶ້ມສະຖິຕິ ຂໍ້ມູນສະ ບັບນີ້ ຈະເປັນບ່ອນອີງທີ່ດີ ຕໍ່ການສຶກສາ ຄົ້ນຄວ້າ ເພື່ອການເຊື່ອມໂຍງ ໃຫ້ແກ່ການວາງແຜນພັດທະ ນາ ເສດຖະກິດ ສັງຄົມໃນວຽກງານຂະແໜງອື່ນໆ.

ຫ້ອງການ ແຜນການ ຂອງ ຟຟລ ຍິນດີ ຮັບ ເອົາຂໍ້ຄິດເຫັນ ຕຳນິ ຕິຊົມ ຈາກທຸກພາກສ່ວນ ແລະ ບັນດາທ່ານ ທີ່ໄດ້ນຳໃຊ້ ປຶ້ມຫົວນີ້ ມາປັບປຸງ ແກ້ໄຂ ເພື່ອແນ່ໃສ່ ຮັບໃຊ້ສັງຄົມ ໃນຕໍ່ໜ້າໃຫ້ມີຄຸນນະພາບ ດີຂຶ້ນ.

ຫວັງວ່າຈະໄດ້ຮັບການຮ່ວມມືຈາກບັນດາທ່ານຜູ້ນຳໃຊ້ປຶ້ມສະ ຖິຕິສະບັບນີ້ ເປັນຢ່າງດີ.

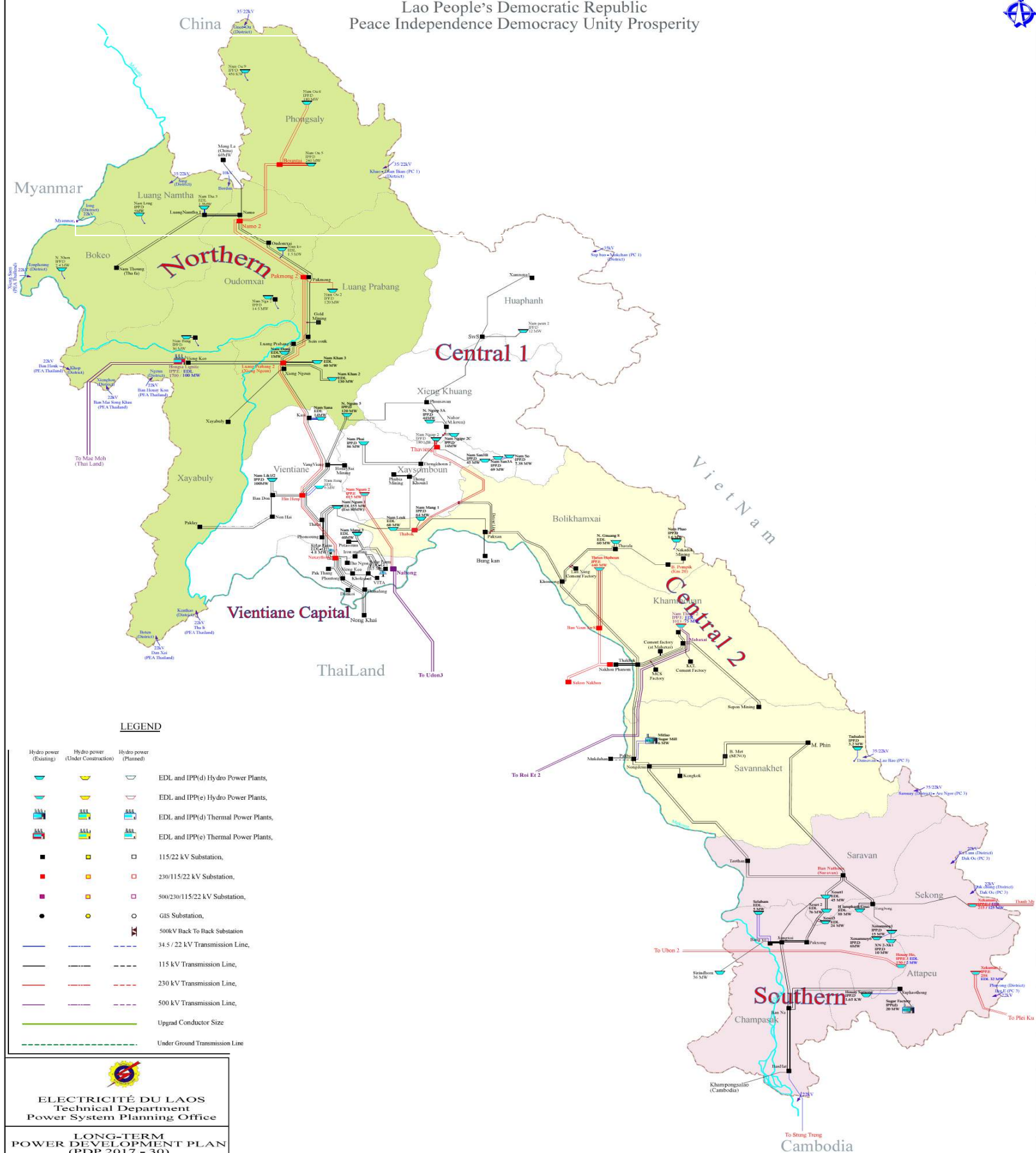
ຫ້ອງການແຜນການ

The objective of the Statistical Yearbook 2017 is reflected the achievements of the power system development and business management in the past period of Electricite Du Laos (EDL) in Lao PDR. We hope that This Statistical Yearbook is to make a reference serving as background for researching, planning or general knowledge to readers on the various sectors.

Planning Office of EDL welcomes suggestions and comments from users for revising and improving to serve the societies better off for the future development.

We hope to receive the kind cooperation from all users

Planning Office



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1. ສະຖິຕິຈຳນວນພົນ Statistic of Employees

ປີ Year	ຈຳນວນພົນ Employees
2012	3,583
2013	4,071
2014	5,049
2015	5,614
2016	6,055
2017	6,188

2. ສະຖິຕິກຳລັງງານຜະລິດ Statistics of Installed Capacity

ປີ Year	ກຳລັງຕິດຕັ້ງ Installed Capacities (MW)	ແຫຼ່ງຜະລິດໃໝ່ New Generation
2012	2,973.15	+Thpc+exp(280)+NamNgum 5 NamMong+NamSong+NamChier
2013	2,980.24	+Namlong+Tadsalen+Namka
2014	3,058.48	+Nam Sad,San,et,Sana, Ngiep 3A,Xenamnoy,Tadlang
2015	6,264.80	+Hongsa(lignite),NamKhan2,NamOu2,Ou5,Ou6, NamNgiep2,Namsan3A,Namsan3B,Theun- Hinboun(Extension),NamGnuang8,Xekaman3, HouayLamphanNgai,Biomass from sugar Thermal factory
2016	6,373.18	+Nambeng+NamOu9+NamBoun+NamSo+Nam Geun+NamMang1+Xenamnoy6
2017	6,614.14	+NamKan3 +NamNga2 +NamPeun2 +Namphai +NamNgiep 2C +Namphay +Xeset3 +Xenamnoy and Xekatom+ HouayPo +HouaySaMong

3. ສະຖິຕິໝໍ້ນັບໄຟ Statistic Number of Meters

ປີ Years	ຈຳນວນໝໍ້ນັບໄຟ Consumer Meters
2012	962,327
2013	1,060,994
2014	1,154,943
2015	1,222,698
2016	1,300,467
2017	1,365,722

4. ສະຖິຕິພະລັງງານຕົກເຮັດພາກຈຳໜ່າຍໃນທົ່ວປະເທດ

Statistic of Energy of Distribution Losses in the whole Country

Years	%
2012	10.32
2013	12.02
2014	13.10
2015	10.20
2016	13.41
2017	12.77

ໝາຍເຫດ: ພະລັງງານຕົກເຮັດທົ່ວ

ລະບົບປະຕິບັດໄດ້ 2016: 9,21% ແລະ 2017: 8,75%.

Remark: Energy losses of whole system in 2016 is 9,21% and 2017: 8,75%.

5. ສະຖິຕິເມືອງ,ບ້ານ ແລະ ຄົວເຮືອນມີໄຟຟ້າໃຊ້ Statistic of Districts, Villages and Households electrified

ຈຳນວນລວມ Total				ທີ່ມີໄຟຟ້າໃຊ້ແລ້ວ Electrified					
ປີ year	ເມືອງ District	ບ້ານ Village	ຄອບຄົວ Households	ເມືອງ Districts	%	ບ້ານ Villages	%	ຄອບຄົວ Households	%
2012	145	8,656	1,066,017	145	100%	6,448	74.49%	876,762	82.25%
2013	145	8,620	1,080,342	143	98.62%	6,924	80.32%	943,599	87.34%
2014	146	8,571	1,112,046	145	99.32%	7,203	84.04%	986,435	88.70%
2015	148	8,583	1,147,135	148	100%	7,373	85.90%	1,038,248	90.51%
2016	148	8,544	1,167,607	148	100%	7,554	88.41%	1,078,712	92.39%
2017	148	8,505	1,159,571	148	100%	7,667	90.15%	1,092,611	94.23%

6. ແຫລ່ງຜະລິດໄຟຟ້າ ໃນ ສປປ ລາວ

Generation Resources in Lao PDR

ເຂື່ອນໄຟຟ້າ	ທີ່ຕັ້ງ, Provinces	ກຳລັງຕິດຕັ້ງ	GWh/ປີ	ເຈົ້າຂອງ	ປີເລີ່ມຜະລິດ
Power Plants	Location	Inst. capty. (MW)	GWh p.a	Owner	COD
	ພາກເຫນືອ, North				
ນ້ຳດົງ Nam Dong	ຫລວງພະບາງ Luangprabang	1.00	5.00	ພຟລ EDL	1970
ນ້ຳຄານ3 NamKan3	ຫລວງພະບາງ Luangprabang	60.00	240.00	ພຟລ EDL	2016
ນ້ຳກໍ Nam Ko	ອຸດົມໄຊ Oudomsay	1.50	8.00	ພຟລ EDL	1996
ນ້ຳແບ່ງ Nam Baeng	ອຸດົມໄຊ Oudomsay	36.00	145.00	IPP	2016
ນ້ຳຍອນ Nam Nhone	ບໍ່ແກ້ວ Bokeo	3.00	12.00	SPP	2011
ນ້ຳທາ 3 Nam Tha 3	ຫລວງນ້ຳທາ Luangnamtha	1.30	5.50	SPP	2011
ນ້ຳລອງ Namlong	ຫຼວງນ້ຳທາ Luangnamtha	5.50	37.00	SPP	12/2013
ຫົງສາ HongsaLignite	ໄຊຍະບູລີ Xayabury	1,878.00	12,582.00	IPP	2015
ນ້ຳຄານ 2 Nam Khan 2	ຫລວງພະບາງ Luangprabang	130.00	558.00	ຜ-ພຟລ EDL-Gen	2015
ນ້ຳອູ 2 Nam Ou 2	ຫລວງພະບາງ Luangprabang	120.00	546.00	IPP	2015
ນ້ຳອູ 5 Nam Ou 5	ຜົ້ງສາລີ Phongsaly	240.00	1,049.00	IPP	2015
ນ້ຳອູ 6 Nam Ou 6	ຜົ້ງສາລີ Phongsaly	180.00	739.00	IPP	2015
ນ້ຳອູ 9 Nam Ou 9	ຜົ້ງສາລີ Phongsaly	0.45	1.60	SPP	2015
ນ້ຳແສ້ NamSae	ອຸດົມໄຊ Oudomsay	0.08	0.52	ພຟລ EDL	2012
ນ້ຳງາ 2 NamNga2	ອຸດົມໄຊ Oudomsay	14.50	62.59	SPP	2017
ນ້ຳມອງ Nammong	ຫລວງພະບາງ Luangprabang	0.08	0.04	ພຟລ EDL	2012
ນ້ຳບຸນ NamBoun	ຜົ້ງສາລີ Phongsaly	0.11	0.45	ພຟລ EDL	2016
ນ້ຳສາດ NamSad	ຫົວພັນ Houaphan	0.27	0.36	ພຟລ EDL	2014
ນ້ຳສ້ານ NamSan	ຫົວພັນ Houaphan	0.11	0.04	ພຟລ EDL	2014
ນ້ຳແອດ NamEt	ຫົວພັນ Houaphan	0.06	0.03	ພຟລ EDL	2014
ນ້ຳເປີນ2 NamPeun2	ຫົວພັນ Houaphan	12.00	68.00	SPP	2017
ນ້ຳງຸ້ມ1 Nam Ngum1	ແຂວງວຽງຈັນ Vientiane	155.00	1,002.00	ຜ-ພຟລ EDL-Gen	1971
ນ້ຳມັງ3 Nam Mang3	ແຂວງວຽງຈັນ Vientiane	40.00	150.00	ຜ-ພຟລ EDL-Gen	2005
ນ້ຳເລິກ Nam Leuk	ແຂວງວຽງຈັນ Vientiane	60.00	218.00	ຜ-ພຟລ EDL-Gen	2000
ນ້ຳລິກ 1/2 NamLik 1/2	ແຂວງວຽງຈັນ Vientiane	100.00	435.00	IPP	2010
ນ້ຳງຸ້ມ 2 Nam Ngum 2	ແຂວງວຽງຈັນ Vientiane	615.00	2,300.00	IPP	2010
ນ້ຳຊອງ Namsong (Ex)	ແຂວງວຽງຈັນ Vientiane	6.00	25.00	ຜ-ພຟລ EDL-Gen	2012
ນ້ຳງຸ້ມ 5 NamNgum 5	ແຂວງວຽງຈັນ Vientiane	120.00	507.00	IPP	2012
ນ້ຳໄພ Namphai	ແຂວງວຽງຈັນ Vientiane	2.50	5.86	SPP	2017
ຕາດລ່າງ-ນ້ຳແສນ Tadlang-Nam sen	ຊຽງຂວາງ Xieng Khuang	5.00	25.00	SPP	2014

ນ້ຳສະນາ Nam Sana	ແຂວງວຽງຈັນ Vientiane	14.00	49.60	ຜ-ຟຟລ EDL-Gen	2014
ນ້ຳງຽບ 2 Nam Ngiep 2	ຊຽງຂວາງ Xieng Khuang	180.00	732.00	IPP	2015
ນ້ຳງຽບ 3 A NamNgiep3A	ຊຽງຂວາງ Xieng Khuang	44.00	152.30	IPP	2015
ນ້ຳໄສ້ NamSo	ຊຽງຂວາງ Xieng Khuang	7.50	26.69	SPP	2016
ນ້ຳກິນ NamKun	ຊຽງຂວາງ Xieng Khuang	0.64	2.08	SPP	2016
ນ້ຳຊັນ 3A Nam San 3A	ຊຽງຂວາງ Xieng Khuang	69.00	278.40	IPP	2015
ນ້ຳງຽບ2C NamNgiep 2C	ຊຽງຂວາງ Xieng Khuang	14.00	57.00	SPP	2017
ນ້ຳຊັນ 3B Nam San 3B	ໄຊສິມບູນ xaysomboun	45.00	173.50	IPP	2015
ນ້ຳໄຜ່ Namphay	ໄຊສິມບູນ xaysomboun	86.00	419.50	IPP	2017
ນ້ຳກະ Namka	ຊຽງຂວາງ Xieng Khuang	0.08	0.52	SPP	2010
	ລວມ Sub-total	4,247.68	22,619.58		
	ພາກກາງ 2 Central 2				
ເທີນຫີນບູນTheunHinboun	ຄຳມ່ວນ Khammuane	220.00	1,251.00	IPP	1998
ເທີນຫີນບູນ ພາກຂະຫຍາຍ Theun-Hinboun (Extension)	ຄຳມ່ວນ Khammuane	220.00	1,440.00	IPP	2012
ນ້ຳເທີນ2 NamTheun 2	ຄຳມ່ວນ Khammuane	1,075.00	6,000.00	IPP	2009
ນ້ຳພາວ Nam Phao	ບໍລິຄຳໄຊ Bolikhamsay	1.70	9.00	SPP	2011
ນ້ຳຍວງ 8 Nam Gnuang 8	ບໍລິຄຳໄຊ Bolikhamsay	60.00	316.00	IPP	2012
ນ້ຳມັງ 1 Nam Mang 1	ບໍລິຄຳໄຊ Bolikhamsay	64.00	444.50	IPP	2016
ໂຮງງານນ້ຳຕານ ມິດລາວ Sugar Thermal factory Mitlao	ສະຫວັນນະເຂດ Savanhnaket	5.00	57.60	SPP	2013
ຕາດສະແລນ TadSalen	ສະຫວັນນະເຂດ Savanhnaket	3.00	15.00	SPP	2012
	ລວມ Sub-total	1,648.70	9,533.10		
	ພາກໃຕ້ South				
ຫ້ວຍເຫາະ Houay Ho	ອັດຕະປື Attapeu	152.00	450.00	IPP	1999
ເຊລະບຳ Selabam	ຈຳປາສັກ Champasak	5.00	21.00	ຜ-ຟຟລ EDL-Gen	1969
ເຊນ້ຳນ້ອຍ6 Xenamnoy6	ຈຳປາສັກ Champasak	5.00	27.00	SPP	2015
ເຊເສັດ3 Xeset3	ຈຳປາສັກ Champasak	23.00	82.00	ຟຟລ EDL	2016
ເຊນ້ຳນ້ອຍ 2 ແລະ ເຊກະ ຕຳ1 Xenamnoy 2 and Xekatom 1	ຈຳປາສັກ Champasak	13.40	79.00	SPP	2017
ເຊເສັດ1 Xeset 1	ສາລະວັນ Saravane	45.00	133.90	ຜ-ຟຟລ EDL-Gen	1991
ເຊເສັດ2 Xeset 2	ສາລະວັນ Saravane	76.00	309.00	ຜ-ຟຟລ EDL-Gen	2009
ຫ້ວຍເປາະ HouayPo	ສາລະວັນ Saravane	15.00	60.00	SPP	2017
ເຊຂະໜານ 3 Xekaman 3	ເຊກອງ Xekong	250.00	1,000.30	IPP	2014
ເຊນ້ຳນ້ອຍ1 Xenamnoy1	ອັດຕະປື Attapeu	14.80	101.00	SPP	2014
ຫ້ວຍສະໝອງ	ອັດຕະປື Attapeu	0.56	1.50	SPP	2016

HouaySaMong					
ຫ້ວຍລຳພັນໃຫຍ່ Houay LamphanNgai	ເຊກອງ Xekong	88.00	500.00	ຜ-ພຟລ EDL-Gen	2015
ໂຮງງານນໍ້າຕານ ຮ່ວງແອງ Biomass from Sugar Thermal factory	ອັດຕະປື Attapeu	30.00	105.00	IPP	2013
	ລວມ Sub-total	717.76	2,869.70		
ລວມທັງໝົດ Total		6,614.14	35,022.38		



7. ສະຖິຕິ ການຜະລິດແຕ່ລະເຂື່ອນ Statistics of Generation of Each Hydropower Plants

ເຂື່ອນໄຟຟ້າ ຂອງ ຟຟລ ແລະ ຜ-ຟຟລ Hydropower Plants owned by EDL and EDL-Gen					
ປີ Year	2013	2014	2015	2016	2017
	kWh	kWh	kWh	kWh	kWh
ນ້ຳຖີ່ມ1 NamNgum1	1,180,196,460	1,141,816,150	1,209,683,450	1,115,293,240	906,386,970
ນ້ຳມັງ3 NamMang3	188,220,480	177,682,240	181,032,960	140,572,610	166,787,760
ນ້ຳເລີກ NamLeuk	215,610,900	197,331,500	221,643,800	213,240,000	174,272,700
ເຊເສັດ1 Xeset1	171,802,480	180,135,870	136,001,000	161,761,580	192,694,510
ເຊເສັດ2 Xeset2	264,479,952	256,298,079	214,706,542	245,506,825	296,585,244
ເຊລະບຳ Selabam	27,128,808	29,769,811	23,359,038	24,999,698	28,978,257
ນ້ຳຊອງ Namsong	13,204,898	13,045,166	8,689,634	9,702,737	9,628,212
ນ້ຳສະນາ NamSana	-	-	34,169,000	44,211,000	42,082,000
ຫ້ວຍລຳພັນ HouayLamphanNgai	-	-	80,588,000	390,720,000	448,824,000
ນ້ຳຄານ2 NamKhan2	-	-	96,393,768	282,771,346	343,679,407
ລວມ EDL-Gen	2,060,643,978	1,996,078,816	2,206,267,192	2,628,779,036	2,609,919,060
ນ້ຳກຳ NamKo	9,281,408	7,025,857	8,928,663	6,336,634	2,474,260
ນ້ຳດົງ NamDong	5,952,860	3,234,680	1,962,730	4,247,810	5,793,780
ນ້ຳງາຍ NamNgay	1,711,332	835,637	-	-	
ນ້ຳແສ້ NamSae	168,228	201,015	146,061	218,177	113,274
ນ້ຳມອງ Nammong	57,600	188,400	109,630	478,520	258,028
ນ້ຳສາດ NamSad	-	529,560	790,000	1,068,700	1,018,300
ນ້ຳສ້ານ NamSan	-	207,800	410,680	354,800	381,600
ນ້ຳແອດ NamEt	-	17,460	82,540	113,840	150,080
ນ້ຳສະນາ NamSana	-	13,183,000	-	-	-
ນ້ຳບູນ1 NamBoun1	-	-	-	179,520	1,600
ນ້ຳຄານ3 NamKhan3	-	-	-	-	156,052,500
ເຊເສັດ3 Xeset3	-	-	-	-	72,450,456
ລວມ EDL	17,171,428	25,423,409	12,430,304	12,998,001	238,693,878
ລວມທັງ EDL & EDL-Gen	2,077,815,406	2,021,502,225	2,218,697,496	2,641,777,037	2,848,612,938

8. ຊື້ໄຟຟ້າ ຈາກເຂື່ອນ IPP ແລະ SPP / Statistic of Power Purchased from IPP and SPP

ປີ years	2014		2015		2016		2017	
	10 ⁶ (kWh)	Million US\$	10 ⁶ (kWh)	Million US\$	10 ⁶ (kWh)	Million US\$	10 ⁶ (kWh)	Million US\$
ຫ້ວຍເຫາະ HouayHo	3.35	0.16	3.72	0.18	0.97	0.05	1.11	0.05
ນ້ຳລືກ1-2 NamLik1-2	527.67	23.89	510.72	27.36	537.57	26.44	531.93	24.75
ນ້ຳເທີນ2 NamTheun2	319.90	13.22	301.55	9.85	397.03	11.50	367.14	15.35
ນ້ຳງື່ມ5 NamNgum5	500.00	23.18	520.83	24.97	455.14	21.31	393.16	23.88
ນ້ຳຕານຮ່ວງແອງ Biomass from Sugar Thermal factory	1.06	0.07	1.19	0.08	0.36	0.02	1.32	0.09
ເຊຂະໝານ3 Xekaman3	-	-	16.07	0.65	-	-	-	-
ນ້ຳຍວງ NamGnuang	368.44	14.88	208.54	8.26	125.50	4.86	258.55	10.25
ນ້ຳງຽບ3A Nam Ngiep3A	14.88	0.91	57.65	4.04	58.95	4.08	71.76	4.91
ທົງສາລິກໃນ HongsaLignite	-	-	0.40	0.01	204.03	9.03	467.15	20.91
ນ້ຳງຽບ2 NamNgiep2	-	-	163.92	9.51	470.53	27.29	302.47	42.80
ນ້ຳຊັນ3A&3B NamSan 3A&3B	-	-	63.53	4.39	481.19	33.68	542.12	37.51
ນ້ຳອູ2-5-6 NamOu2-5-6	-	-	4.43	0.12	1,110.34	64.89	1,104.51	68.48
ນ້ຳແບ່ງ NamBeng	-	-	-	-	46.22	2.65	53.84	3.12
ນ້ຳມັງ1 NamMang1	-	-	-	-	24.56	0.67	191.63	8.52
ນ້ຳໄຜ່ Namphay	-	-	-	-	-	-	273.67	17.77
ລວມຊື້ຈາກ IPP	1,735.30	76.31	1,852.55	89.42	3,912.39	206.47	4,560.36	278.39
ນ້ຳຍອນ NamNhone	11.52	0.82	7.32	0.53	10.16	0.74	11.88	0.88
ນ້ຳພາວ NamPhao	6.74	0.43	6.04	0.39	7.54	0.49	10.60	0.70
ຕາດສະແລນ TadSalen	15.00	1.01	9.38	0.63	11.32	0.76	14.23	1.02
ນ້ຳກະ Namka	0.10	0.01	0.01	0.00	-	-	-	-
ນ້ຳຕານມິດລາວ Sugar Thermal factory Mitlao	5.51	0.30	2.37	0.13	4.03	0.26	24.84	1.61
ນ້ຳທາ3 NamTha3	3.74	0.23	2.95	0.18	3.15	0.20	4.47	0.28
ນ້ຳລອງ Namlong	30.92	1.96	31.82	2.04	35.94	2.33	36.66	2.40
ເຊນ້ຳນ້ອຍ1 Xenamnoy1	52.87	3.59	61.45	4.12	66.00	4.42	71.50	4.72
ຕາດລ່າງ-ນ້ຳແສນ Tadlang- Nam sen	3.12	0.21	13.83	0.91	14.26	0.94	15.97	1.05
ເຊນ້ຳນ້ອຍ6 Xenamnoy6	-	-	1.62	0.10	17.36	1.21	18.56	1.29
ນ້ຳອູ9 NamOu9	-	-	1.64	0.10	2.09	0.14	1.71	0.11
ນ້ຳກິນ NamKun	-	-	-	-	0.09	0.01	0.87	0.06
ນ້ຳໄສ້ NamSo	-	-	-	-	9.07	0.63	20.37	1.42
ນ້ຳງຽບ2C NamNgiep2C	-	-	-	-	-	-	51.46	3.35
ນ້ຳເປີນ2 Nampeun2	-	-	-	-	-	-	39.48	2.71
ເຊເສັດ-ຫ້ວຍເປາະ HouayPo	-	-	-	-	-	-	41.87	2.50

ນ້ຳງາ 2 NamNga2	-	-	-	-	-	-	31.08	2.13
ຫ້ວຍສະໝອງ HouaySaMongb	-	-	-	-	-	-	2.72	0.16
ເຊນ້ຳນ້ອຍ-ເຊກະຕຳ Xenamnoy-Xekatam	-	-	-	-	-	-	51.02	3.23
ນ້ຳໄພ Namphai	-	-	-	-	-	-	2.20	0.07
ລວມຊື້ຈາກ SPP	129.52	8.56	138.43	9.13	181.01	12.13	451.49	29.69
ລວມຊື້ຈາກ IPP&SPP	1,864.82	84.87	1,990.98	98.56	4,093.41	218.62	5,011.85	308.10

9. ສະຖິຕິການນຳເຂົ້າຈາກປະເທດໃກ້ຄຽງ

Statistics of Energy Imported from Neighboring Countries

Months	Total		Thailand (EGAT)		Thailand (PEA)		Vietnam		China	
	kWh	US\$	kWh	US\$	kWh	US\$	kWh	US\$	kWh	US\$
1	50,211,027	2,603,552.88	34,949,539	1,363,645.82	6,426,208	643,607.67	1,933,436	159,508.47	6,901,844	436,790.92
2	58,738,309	3,094,975.88	41,305,534	1,595,965.20	8,368,244	884,532.89	1,909,283	157,515.85	7,155,248	456,961.95
3	84,694,412	4,213,811.21	64,126,162	2,498,946.98	9,452,981	963,411.71	2,435,889	200,960.84	8,679,380	550,491.68
4	65,680,692	3,284,210.93	47,586,694	1,833,914.33	7,561,565	742,994.01	2,115,456	174,525.12	8,416,977	532,777.47
5	28,571,713	1,928,473.06	10,497,632	415,794.86	7,645,488	807,135.54	2,194,174	181,019.36	8,234,419	524,523.30
6	27,793,389	1,740,763.49	17,871,878	750,173.52	6,472,767	702,146.50	2,267,368	187,057.86	1,181,376	101,385.61
7	2,439,800	611,716.53	(6,385,438)	(263,496.90)	5,247,625	574,541.79	2,234,628	184,356.81	1,342,985	116,314.83
8	847,994	516,717.21	(7,160,701)	(289,816.88)	4,251,110	489,200.94	2,392,767	197,403.28	1,364,818	119,929.88
9	2,922,748	601,265.61	(5,059,178)	(200,848.09)	4,461,350	505,542.59	2,263,757	186,759.95	1,256,819	109,811.15
10	3,817,270	623,485.58	(3,961,289)	(157,756.65)	4,430,370	499,714.59	2,256,464	186,158.28	1,091,725	95,369.36
11	43,245,192	2,335,253.25	34,742,450	1,436,599.72	5,339,360	631,569.42	1,987,066	163,932.95	1,176,316	103,151.17
12	61,560,931	3,103,350.55	52,587,160	2,166,681.16	5,362,940	619,495.97	2,328,290	203,725.38	1,282,541	113,448.04
Total	430,523,477	24,657,576.18	281,100,443	11,149,803.06	75,020,008	8,063,893.63	26,318,578	2,182,924.14	48,084,448	3,260,955.35

10. ສະຖິຕິການຂາຍອອກຕ່າງປະເທດຂອງລະບົບນ້ຳງື່ມ 1 ແລະ ເຊເສັດ 1-2

Statistic of Energy Exported Nam Ngum 1 and Xeset 1-2 Grids

ປີ Years	ລວມ Total			ລະບົບນ້ຳງື່ມ(ນ້ຳງື່ມ1+ນ້ຳເລິກ+ນ້ຳມັງ3) NamNgum1+NamLeuk+NamMang3			ລະບົບເຊເສັດ (ເຊເສັດ1,2) Xeset system (Xeset 1,2)		
	kWh	US\$	\$/kWh	kWh	US\$	\$/kWh	kWh	US\$	\$/kWh
2012	320,378,582	12,593,725	0.0393	154,479,796	5,766,199	0.0373	155,760,325	5,995,160	0.0385
2013	690,833,428	26,819,714	0.0388	464,514,730	17,634,200	0.0380	186,445,600	7,138,813	0.0383
2014	444,615,867	17,491,644	0.0393	235,187,714	8,766,252	0.0373	186,050,308	7,075,573	0.0380
2015	655,414,449	24,443,634	0.0373	468,169,234	16,606,170	0.0355	154,284,255	5,593,453	0.0363
2016	1,538,338,379	57,866,310	0.0376	1,025,465,466	36,875,635	0.0360	232,984,095	8,522,225	0.0366
2017	1,837,373,479	71,976,484	0.0392	1,196,911,891	44,763,148	0.0374	282,162,727	10,591,957	0.0375

ໝາຍເຫດ: ໃນປີ 2017 ຕົວເລກຂາຍອອກທັງໝົດ ແມ່ນໄດ້ລວມເອົາຕົວເລກ ຂາຍອອກ ຢູ່ຈຸດທ່າແຂກ ໃຫ້ໄທ 305.38 ລ້ານ kWh ເປັນເງິນ 11.46 ລ້ານ US\$, ກຳປູເຈີຍ ຂອງລະບົບສາຍສົ່ງໄຟຟ້າ ເຊເສັດ 52.75 ລ້ານ kWh ເປັນເງິນ 5.14 ລ້ານ US\$ ແລະ ຂາຍອອກມຽນມາ 0.17 ລ້ານ kWh ເປັນເງິນ 0.02 ລ້ານ US\$.

Remarks: In 2017, the total export was included the export in Thakhaek point, exported to Thailand for 305.38 million kWh or US\$ 11.46 million, in Xeset Transmission Line System, exported to Cambodia for 52.75 million kWh or US\$ 5.14 million and exported to Myanmar for 0.17 million kWh or US\$ 0.02 million.



11.ລະບົບໄຟຟ້ານ້ຳຖ້ວມ1 ແລະ ເຊເສັດ1-2 ຂາຍອອກຕ່າງປະເທດປີ 2017

Nam Ngum 1 and Xeset 1-2 Systems Exported in 2017

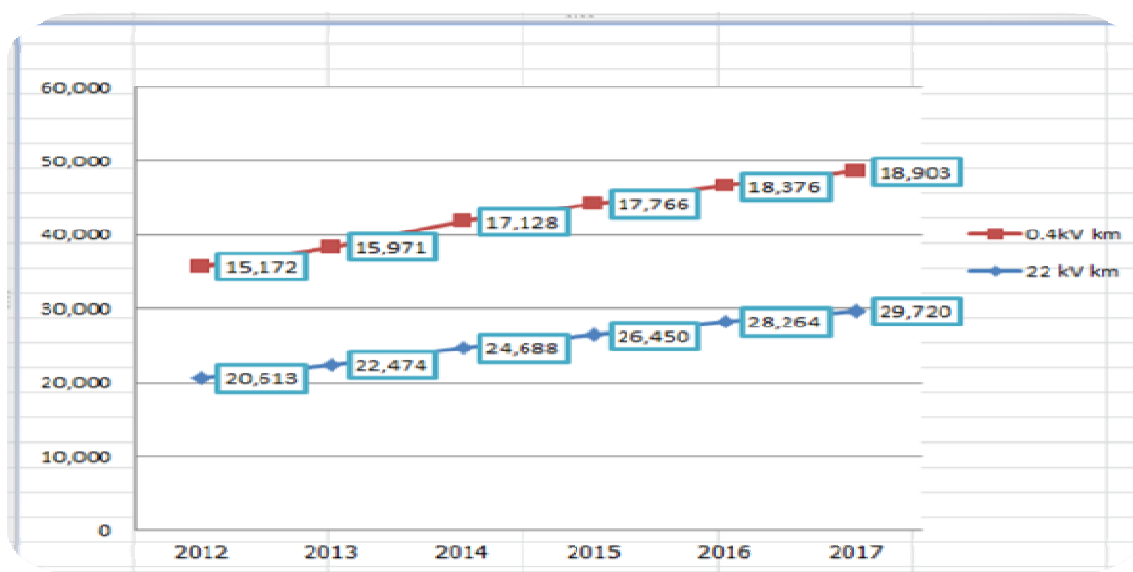
ເດືອນ Month	ລວມ Total			ລະບົບນ້ຳຖ້ວມ 1 ສົ່ງອອກ (ເຂື່ອນ ນ້ຳຖ້ວມ1 + ນ້ຳເລິກ + ນ້ຳມັງ 3) Nam Ngum 1 + Nam Leuk + Nam Mang3					ລະບົບເຊເສັດ (ເຂື່ອນ ເຊເສັດ1+2) Xeset 1 + Xeset 2				
	kWh	US \$	Kips	kWh	US \$	Kips	Peak	Off peak	kWh	US \$	Kips	Peak	Off peak
1	68,709,179	2,797,753.09	22,958,361,841	38,859,381	1,468,381.61	12,049,539,468	20,470,807	18,388,574	8,743,770	317,530.07	2,605,651,766	3,404,830	5,338,940
2	34,531,543	1,520,444.74	12,501,096,682	20,231,127	751,434.12	6,178,291,342	8,357,322	11,873,805	4,892,365	210,582.94	1,731,412,954	4,673,770	218,595
3	31,172,568	1,473,414.61	12,126,202,261	19,779,208	754,886.63	6,212,717,001	10,030,337	9,748,871	2,909,970	125,561.19	1,033,368,567	2,808,145	101,825
I	134,413,290	5,791,612.44	47,585,660,785	78,869,716	2,974,702.36	24,440,547,811	38,858,466	40,011,250	16,546,105	653,674.20	5,370,433,288	10,886,745	5,659,360
4	61,791,805	2,607,161.71	21,437,655,845	48,340,994	1,787,933.89	14,703,968,336	19,273,646	29,067,348	6,258,150	249,859.48	2,054,844,334	4,185,610	2,072,540
5	147,037,729	5,797,885.30	47,677,807,932	73,236,629	2,727,302.86	22,429,338,739	26,868,180	46,368,449	34,610,815	1,288,929.20	10,600,153,747	12,700,880	21,909,935
6	156,093,984	6,113,890.08	50,527,502,718	55,283,516	2,066,426.22	17,083,145,556	20,977,028	34,306,488	37,191,845	1,394,529.18	11,528,572,696	14,505,185	22,686,660
II	364,923,518	14,518,937.09	119,642,966,495	176,861,139	6,581,662.97	54,216,452,631	67,118,854	109,742,285	78,060,810	2,933,317.85	24,183,570,778	31,391,675	46,669,135
I+II	499,336,808	20,310,549.53	167,228,627,280	255,730,855	9,556,365.34	78,657,000,442	105,977,320	149,753,535	94,606,915	3,586,992.05	29,554,004,065	42,278,420	52,328,495
7	310,186,991	11,758,019.76	97,454,020,561	202,402,628	7,485,073.77	62,051,261,552	69,524,813	132,877,815	53,623,745	1,989,531.33	16,493,214,697	19,004,200	34,619,545
8	325,261,075	12,415,555.00	103,136,604,502	210,585,800	7,870,602.51	65,396,836,248	79,831,320	130,754,480	55,143,505	2,050,882.90	17,040,786,054	19,991,775	35,151,730
9	262,228,025	10,058,135.81	83,622,551,249	170,521,848	6,343,829.36	52,742,597,339	61,986,152	108,535,696	32,983,107	1,237,792.73	10,291,008,790	12,960,707	20,022,400
III	897,676,091	34,231,710.57	284,213,176,312	583,510,276	21,699,505.64	180,190,695,139	211,342,285	372,167,991	141,750,357	5,278,206.97	43,825,009,541	51,956,682	89,793,675
10	190,520,881	7,459,647.94	62,070,785,878	134,558,950	5,057,517.31	42,083,601,567	53,578,140	80,980,810	31,624,865	1,173,235.65	9,762,493,831	11,198,765	20,426,100
11	136,118,013	5,457,706.28	45,390,419,177	121,074,230	4,605,741.34	38,305,950,704	46,176,540	74,897,690	9,202,635	352,384.59	2,930,782,666	3,715,170	5,487,465
12	113,721,685	4,516,869.88	37,552,043,162	102,037,580	3,844,018.01	31,959,165,756	35,577,750	66,459,830	4,977,955	201,137.79	1,672,259,617	2,945,050	2,032,905
IV	440,360,580	17,434,224.11	145,013,248,217	357,670,760	13,507,276.66	112,348,718,027	135,332,430	222,338,330	45,805,455	1,726,758.04	14,365,536,114	17,858,985	27,946,470
III+IV	1,338,036,671	51,665,934.68	429,226,424,529	941,181,036	35,206,782.31	292,539,413,166	346,674,715	594,506,321	187,555,812	7,004,965.00	58,190,545,655	69,815,667	117,740,145
Total	1,837,373,479	71,976,484.21	596,455,051,809	1,196,911,891	44,763,147.64	371,196,413,608	452,652,035	744,259,856	282,162,727	10,591,957.05	87,744,549,720	112,094,087	170,068,640

ເດືອນ Month	ທ່າແຂກສົ່ງໃຫ້ໄທ Thakhek exported to Thailand					ຈຳປາສັກສົ່ງອອກກຳປູເຈຍ Champasak exported to Cambodia			ສົ່ງອອກ ມຽນມາ exported to Myanmar		
	kWh	US \$	Kips	Peak	Off peak	kWh	US \$	Kips	kWh	US \$	Kips
1	17,507,190	664,857.75	5,455,822,697	9,531,820	7,975,370	3,598,838	346,983.66	2,847,347,910	-	-	-
2	6,200,870	248,283.49	2,041,386,889	4,212,630	1,988,240	3,199,822	309,436.25	2,544,184,849	7,359	707.94	5,820,648
3	3,974,200	160,294.23	1,319,221,508	2,807,140	1,167,060	4,497,398	431,538.17	3,551,559,152	11,792	1,134.39	9,336,033
I	27,682,260	1,073,435.47	8,816,431,093	16,551,590	11,130,670	11,296,058	1,087,958.08	8,943,091,911	19,151	1,842.33	15,156,681
4	2,407,050	101,613.97	835,673,294	2,116,350	290,700	4,771,945	466,439.70	3,832,358,041	13,666	1,314.67	10,811,840
5	34,232,900	1,297,408.32	10,669,885,996	14,601,230	19,631,670	4,942,539	482,816.73	3,966,684,054	14,846	1,428.19	11,745,395
6	59,001,090	2,201,315.33	18,198,273,848	22,019,760	36,981,330	4,601,799	450,105.75	3,704,997,598	15,734	1,513.61	12,513,020
II	95,641,040	3,600,337.62	29,703,833,139	38,737,340	56,903,700	14,316,283	1,399,362.18	11,504,039,693	44,246	4,256.47	35,070,255
I+II	123,323,300	4,673,773.09	38,520,264,232	55,288,930	68,034,370	25,612,341	2,487,320.26	20,447,131,605	63,397	6,098.79	50,226,936
7	49,698,000	1,846,666.95	15,308,869,041	17,864,930	31,833,070	4,445,801	435,129.92	3,587,263,748	16,817	1,617.80	13,411,524
8	54,974,270	2,048,213.21	17,018,603,529	20,258,110	34,716,160	4,540,531	444,223.97	3,666,814,911	16,969	1,632.42	13,563,760
9	54,016,470	2,016,343.29	16,763,878,083	20,250,120	33,766,350	4,687,448	458,328.00	3,809,749,137	19,152	1,842.42	15,317,900
III	158,688,740	5,911,223	49,091,350,653	58,373,160	100,315,580	13,673,780	1,337,681.88	11,063,827,796	52,938	5,092.64	42,293,183
10	19,047,650	712,774.21	5,930,994,219	7,299,650	11,748,000	5,270,458	514,297.01	4,278,520,758	18,958	1,823.76	15,175,504
11	1,211,250	46,773.56	389,015,719	523,900	687,350	4,612,000	451,085.00	3,750,349,980	17,898	1,721.79	14,320,107
12	3,108,170	117,970.99	980,810,790	1,161,800	1,946,370	3,578,105	351,831.12	2,923,910,838	19,875	1,911.98	15,896,160
IV	23,367,070	877,518.76	7,300,820,728	8,985,350	14,381,720	13,460,564	1,317,213.12	10,952,781,576	56,731	5,457.52	45,391,771
III+IV	182,055,810	6,788,742.21	56,392,171,381	67,358,510	114,697,300	27,134,344	2,654,895.01	22,016,609,372	109,669	10,550.16	87,684,954
Total	305,379,110	11,462,515.30	94,912,435,613	122,647,440	182,731,670	52,746,685	5,142,215.27	42,463,740,977	173,066	16,648.95	137,911,891

12. ສະຖິຕິສາຍສົ່ງ, ລະບົບຕາຂ່າຍ ແລະ ພື້ນແປງ

Statistic of Transmission, Distribution systems and transformers

ປີ	115 kV	35 kV	SW 25kV	22 kV	SWER12.7kV	SWER0.22kV	0.4kV	ພື້ນແປງພາກແຮງຕັ້ງ	
years	km	km	km	km	km	km	km	ໜ່ວຍ	MVA
2012	4,553.53	152	158	20,613	279	77	15,172	17,835	2,855.7
2013	4,356.66	199	105	22,474	290	119	15,971	19,743	3,175.5
2014	4,538.53	220	9.64	24,688	296.24	68.74	17,128	22,479	3,506.74
2015	5,257.18	237	-	26,450	244.75	47.84	17,766	24,430	3,837.46
2016	6,968.23	260	-	28,264	236.64	47.27	18,376	26,320	4,136.93
2017	6,646.50	288	-	29,720	312.44	26.91	18,903	28,194	4,550.10



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13. ຂໍ້ມູນລະບົບສາຍສົ່ງເຊື່ອມຕໍ່ລະຫວ່າງປະເທດ

Transmission Line Connection among Countries

ລ/ດ	ຈຸດທີ່ຕັ້ງ Location		ແຮງດັນ	ວົງຈອນ	ຂະໜາດ	ລວງຍາວ
No.	ສປປ ລາວ (ຕົ້ນທາງ) Lao PDR side	ໄທ, ຫວຽດນາມ ແລະ ມຽນມາ (ປາຍທາງ) Thailand , Vietnam and Myanmar side	Voltage	Circuits	Size	Length
	ສປປ ລາວ Lao PDR	ໄທ, ຫວຽດນາມ, ມຽນມາ Thailand, Vietnam and Myanmar	kV		mm2	km
1	ສະຖານີນາບົງ Nabong substation	ຊາຍແດນລາວໄທ Lao -Thai border	500	2	630	54
2	ເທີນຫິນບູນ Theun Hinboun HPP	ສະກົນນາຄອນ Sakonnakhone (EGAT)	230	2	644	176
3	ຫ້ວຍເຫາະ Houay Ho HPP	ອຸບົນ 2 Ubon 2 (EGAT)	230	2	644	230
4	ສະຖານີໂພນຕ້ອງ Phontong Substation	ອຸດອນ1-2 Udon 1 & 2(EGAT)	115	2	240	25.7
5	ສະຖານີທານາແລ້ງ Thanaleng Substation	ໜອງຄາຍ Nongkhay (EGAT)	115	2	95	10.9
6	ສະຖານີປາກຊັນ Paksan Substation	ບຶງການ Bounkan (EGAT)	115	1	240	11
7	ສະຖານີປາກບໍ່ Pakbo Substation	ມຸກດາຫານ Mukdahan2 (EGAT)	115	2	240	13.7
8	ສະຖານີທ່າແຂກ Thakhek Substation	ນະຄອນພະນົມ Nakhon Phanom (EGAT)	115	2	240	10.3
9	ສະຖານີບັງເຢາະ Bang Yo Substation	ສິລິນທອນ Sirintorn HPP (EGAT)	115	1	240	61
10	ນາໝໍ້ Namo Switching	ເມືອງຫຼາ Mengla (China)	110	1	185	36.50
11	ສະຖານີປາທາງ Pahang Substation	ມອກເຈົ້າ Mokchao (EVN)	35	1	150	30
12	ຫ້ວຍຊາຍ Houayxay	ຊຸງຂອງ Xieng Khong (PEA)	22	1	185	0.7
13	ເມືອງເງິນ Ngeun district	ຫ້ວຍໂກນ Houay Kon (PEA)	22	1	120	1
14	ເມືອງຄອບ Khob district	Ban Houak (PEA)	22	1	120	1.52
15	ເມືອງຊຸງຂອງ Xiengkong district	ບ້ານໃໝ່ Ban may (PEA)	22	1	120	1.3
16	ແກ່ນທ້າວ Kenthao	ທາລີ Thali (PEA)	22	1	240	0.3
17	ແດນສະຫວັນ Den Savan	ລາວບາວ Lao Bao (EVN)	22	1	95	0.75
18	ເມືອງສະມ້ວຍ Samouy district	ລາໄລ Lalay (EVN)	22	1	150	2
19	ພູເກື້ອ, ເມືອງພູວົງ Phoukeua(Phouvong district)	ໄຟຟ້າຫວຽດນາມ (EVN)	22	1	90	40
20	ປາງທອງ, ເມືອງສິງ Pang Thong (Sing district)	ເມືອງມັງ Mang district (China)	22	1	15	28.6
21	ບໍ່ເຕັນ Boten	ບໍ່ຫານ Bo Han (China)	10	1	90	3.4
22	ເມືອງລອງ Long district (ແຂວງຫຼວງນ້ຳທາ)	ເມືອງທ່າຂີ້ເຫຼັກ Takelek district (Myanmar)	22	1	150	55

14. ຈຳນວນສະຖານີໄຟຟ້າ

Number of Substation

No	ສະຖານີ Substations	ແຂວງ, Provinces	kV	Capacity X Units	MVA
	ພາກເໜືອ, Northern Region				1,594.70
1	ບຸນໃຕ້ Bountai (Toff)	ຝັ່ງສາລີ, Phongsali Provinces			
2	ທ່າຟ້າ Thafa	ບໍ່ແກ້ວ, Bokeo Provinces	115/22	20x1	20
3	ບ້ານໃໝ່, Banmai	ຫຼວງນ້ຳທາ, LuangNamtha Provinces	115/22	20x1	20
4	ນາແຄກ Nakhaek	ຫົວພັນ, Houaphan Provinces	115/22	20.7x1	20.7
5	ນາແລ Nalae	ອຸດົມໄຊ, Oudomsay Provinces	115/22	20x1	20
6	ນາໝີ້2, Na Mo2		230/115/22	120x1	120
7	ນາໝີ້1, Na Mo1		115/22	30x1	30
8	ປາກແບ່ງ pakbaeng		115/22	30x1	30
9	ນ້ຳງາ 2 NamNga 2		115/22	30x1	30
10	ໄຊຍະບູລີ, Xaiyabouly	ໄຊຍະບູລີ, Saiyabuli Provinces	115/22	(16x1)+20	36
11	ວຽງແກ້ວ Viengkeo		115/22	20x1	20
12	ປາກລາຍ		115/22	30x1	30
13	ໂພນສະຫວັນ Phonsavanh	ຊຽງຂວາງ, Xiengkhuang Provinces	115/22	(16x1)+20	36
14	ນ້ຳງື່ມ 5 Nam Ngum5		115/22	20x1	20
15	ຫລວງພະບາງ1, Luangprabang 1	ຫລວງພະບາງ, Luang Prabang Provinces	115/22	12.5x2	25
16	ຊຽງເງິນ 2 Xieng Ngern 2		230/115/22	200x1 ,30x1	230
17	ຫ້ວຍແສນ 3 Houay Sean 3		115/22	30x1	30
18	ປາກມອງ 1 Pakmong 1		115/22	(10x1)+(20x1)	30
	ປາກມອງ 2 Pakmong 2		230/115	120x1	120
19	ໂພນສູງ, Phone Soung	ວຽງຈັນ, Vientiane Provinces	115/22	22x1	22
20	ທ່າລາດ , Thalath		115/22	30x1	30
21	ຫີນເຫີບ, Hinheup		230/115/22	200x1, 20x1	220
22	ບ້ານດອນ , Ban Done		115/22	16x1	16
23	ໂນນໄຮ , Nonhai		115/22	16x1	16
24	ວັງວຽງ, Vangvieng		115/22	(1x16)+(1x20)	36
25	ທົ່ງຄູນ 2 Tongkhoun 2		115/22	25x1	25
26	ທ່າວຽງ, Thavieng		230/115/22	200x1, 20x1	220
27	ກາສີ Kasy		115/22	30x1	30
28	ບໍ່ຄຳພູເບ້ຍ Phubear Minning		115/22	28x3	84
29	ບໍ່ຄຳຫ້ວຍຊາຍ Houycal Minning		115/22	28x1	28
	ພາກກາງ, Central Region 1				1,194.00
30	ໂພນຕ້ອງ, Phontong	ນ/ຄ ຫລວງວຽງຈັນ, Vientiane Cap.	115/22	50x4	200
31	ທ່ານາແລ້ງ, Thanaleng		115/22	30x3	90
32	ທ່າງ່ອນ, Thagone		115/22	30x1	30
33	ໂຄກສະອາດ, Khok Saad		115/22	(22x2)+30	74
34	ນາຊາຍທອງ, Nasaithong		230/115/22	200x2, 30x2	460

35	ດອນກອຍ donkhoy	ນ/ຄ ຫລວງວຽງຈັນ, Vientiane Cap.	115/22	50x1	50
36	ວຽງແກ້ວ Veingkeo		115/22	30x1	30
37	ປາກທ້າງ Paktang		115/22	30x1	30
38	ນາບົງ NaBong		230/115/22	100x2, 30x1	230
	ພາກກາງ, Central Region 2				582.00
39	ປາກຊັນ, Paksane	ບໍລິຄຳໄຊ, Bolikhamsay Provinces	115/22	16x2	32
40	ຄອນສົງ khonsong		115/22	20x1	20
41	ທ່າສາລາ Thasala		115/22	20x1	20
42	ຫຼັກຊາວ Lukcao		115/22	30x1	30
43	ທ່າບົກ ThaBok		115/22	30x1	30
44	ທ່າແຂກ , Thakhek	ຄຳມ່ວນ, Khammuane Provinces	115/22	30x2	60
45	ມະຫາໄຊ Mahaxay		115/22	20x2	40
46	ນ້ຳເທີນ 2 Nam Theun 2		115/22	20x1	20
47	ບໍ່ຄຳ ເຊໂປນ Sepon Mining		115/22	50x3	150
48	ໂຮງງານຊີມັງມະຫາໄຊ Mahaxai Cement Factory		115/22	20x1	20
49	ປາກບໍ່ , Pakbo	ສະຫວັນນະເຂດ, Savannakhet Provinces	115/22	20x2	40
50	ແກ້ງກອກ , Kengkok		115/22	10x2	20
51	ໜອງເດີນ Nongdeun		115/22	50x1	50
52	ບ້ານແມດ ເຊໂນ BanMet(seno)		115/22	30x1	30
53	ວົງບ້ວງ ເມືອງພິນ MeuangPhin		115/22	20x1	20
54	ພາກໃຕ້, Southern Region				370.00
55	ບັງເຢາຍ , Bang Yo	ຈຳປາສັກ, Champasak Provinces	115/22	25x2	50
56	ຈຽງໄຊ , Jiangsai		115/22	30x1	30
57	ປາກຊ່ອງ , Paksong		115/22	50x1	50
58	ບ້ານນາ , Ban Na		115/22	30x2	60
59	ບ້ານຫາດ, Ban Had		115/22	20x2	40
60	ນາທ່ອນ Nathon	ສາລະວັນ, Saravan	115/22	20x2	40
61	ເຕົາຖານ Taothan		115/22	30x1	30
62	ສະເພົາທອງ, Sapaothong	ອັດຕະປື, Attapeu Provinces	115/22	20x2	40
63	ໜອງບົງ Nongbong	ເຊກອງ Xekong Provinces	115/22	30x1	30
	ລວມທັງໝົດ Total				3,740.70



15. ສະຖິຕິການຊົມໃຊ້ໄຟຟ້າສູງສຸດໃນປະເທດ

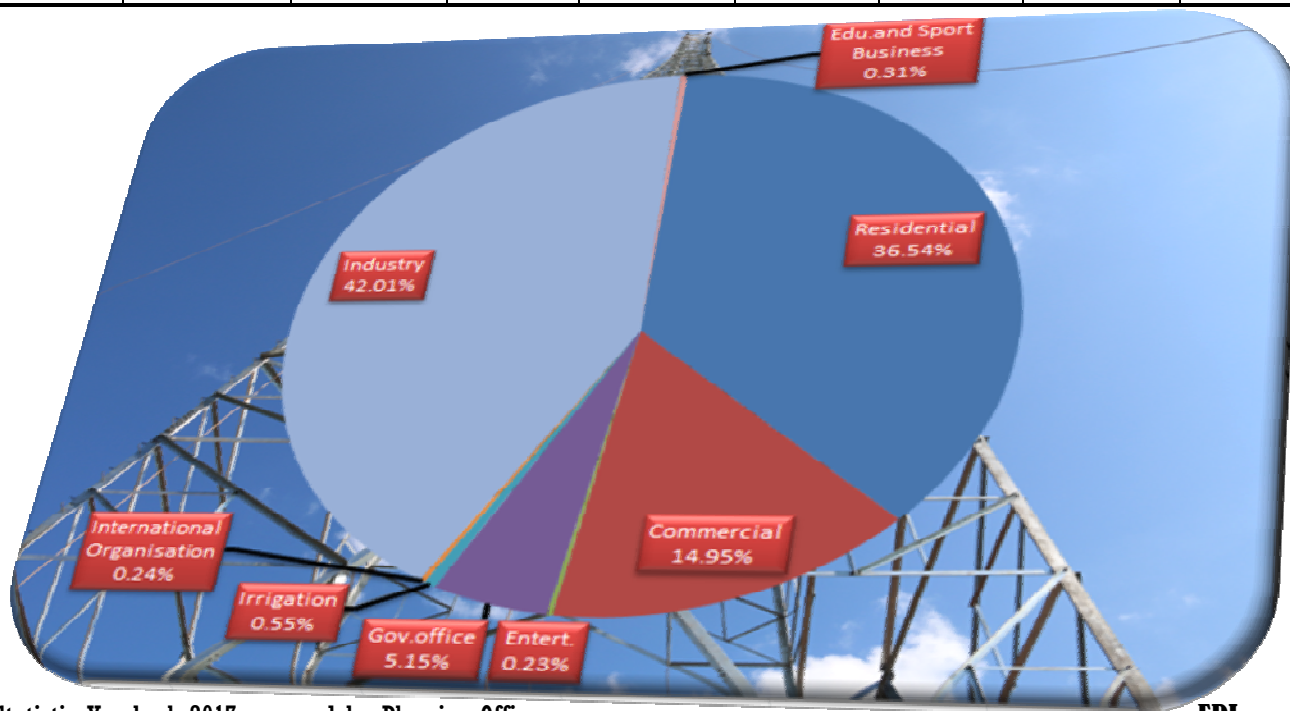
Statistics of Peak Load in the Country

ປີ Years	2012	2013	2014	2015	2016	2017
ລວມ Total (MW)	613.56	649.13	743.83	759.89	827.82	928.15

16. ສະຖິຕິການຊົມໃຊ້ໄຟຟ້າແຕ່ລະປະເພດຜູ້ຊົມໃຊ້

Statistics of Electrical Consumption by Consumer Categories

ປີ Years	ຈຳນວນລູກ ຄ້າ Consumers	ທີ່ຢູ່ອາໄສ Residential	ທຸລະກິດທົ່ວໄປ Commercial	ບັນເທີງ Entert.	ສຳນັກງານລັດ Gov.office	ຊົມ ລະປະທານ Irrigation	ອົງການສາກົນ International Organisation	ອຸດສາຫະກຳ Industry	ທຸລະກິດ ສຶກສາ- ກິລາ Edu.and Sport Business	ລວມ Total
		kWh	kWh	kWh	kWh	kWh	kWh	kWh	kWh	kWh
2012	962,327	1,160,983,870	796,716,638	8,828,124	173,918,474	39,451,631	10,427,767	680,870,098	3,010,072	2,874,206,674
2013	1,060,994	1,278,418,942	732,961,715	9,158,372	189,145,863	35,224,449	10,470,415	1,118,211,160	7,371,056	3,380,961,972
2014	1,154,943	1,424,146,614	532,060,747	9,486,531	204,241,041	35,613,634	12,992,443	1,564,405,495	8,379,490	3,791,325,994
2015	1,222,698	1,594,652,533	603,942,856	10,638,632	228,063,538	32,594,405	12,341,733	1,745,320,146	11,605,580	4,239,159,423
2016	1,300,467	1,735,171,427	683,316,824	11,329,138	252,205,976	34,241,745	12,811,390	1,916,375,354	14,657,032	4,660,108,886
2017	1,365,722	1,814,455,054	742,695,208	11,644,733	255,925,534	27,455,659	12,074,517	2,086,507,878	15,564,910	4,966,323,493



17. ສະຖິຕິລາຄາໄຟຟ້າສະເລັຍພາຍໃນປະເທດ

Statistic of Average of Electricity Domestic Tariff

ປີ Year	ລາຄາສະເລັຍ Average In Kips/kWh	ລາຄາປຸງບາງ Equivalent USD cent/kWh	ອັດຕາແລກປ່ຽນ Exchange rate Kip/USD		
			ຕົ້ນປີ Beginning of year	ທ້າຍປີ End of year	ສະເລັຍ Average
2011	559	6.95	8,080	8,043	8,047
2012	622	7.75	8,018	8,005	8,023
2013	666	8.48	7,957	8,040	7,857
2014	691	8.56	8,047	8,108	8,065
2015	709	8.69	8,123	8,168	8,153
2016	717	8.80	8,164	8,204	8,146
2017	721	8.75	8,206	8,314	8,270





ລັດວິສາຫະກິດໄຟຟ້າລາວ
 ຖະໜົນມິດຕະພາບ ລາວ-ໄທ, ບ້ານທົ່ງກາງ,
 ເມືອງສີສັດຕະນາກ, ນະຄອນຫລວງວຽງຈັນ, ສປປ ລາວ
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