



Annex 4

Lao PDR's Energy Balance Tables, 2000–2015

Lao PDR Energy Balance Table, 2000 (ktoe)

	1. Coal	4. Petroleum Product	4. Petroleum Product							6. Hydro	8. Geothermal, Solar, etc.	9. Others	10. Electricity	12. Total
			4.1 Motor Gasoline	4.3 Jet Fuel	4.5 Gas/Diesel Oil	4.6 Fuel Oil	4.7 LPG	4.10 Other Petroleum Products						
1. Indigenous Production	88								296		1,260		1,650	
2. Imports		312	78	44	184	3	2	0				15	328	
3. Exports	-79											-240	-319	
4. International Marine Bunkers														
13.1 International Aviation Bunkers		-41		-41									-41	
5. Stock Changes														
6. Total Primary Energy Supply	9	272	78	3	184	3	2	0	296		1,260	-225	1,618	
8. Total Transformation Sector									-296		-86	302	-86	
8.1 Main Activity Producer									-296			302		
8.8 Charcoal Processing											-86		-86	
9. Loss and Own Use												-22	-22	
10. Discrepancy		-1	-1	0	0	0	0	0				0	-1	
11. Total Final Energy Consumption	9	270	77	3	184	3	2	0			1,174	55	1,509	
12. Industry Sector	9	14			11	3					47	12	82	
13. Transport Sector		254	77	3	173			0					254	
13.2 Domestic Air Transport		3		3									3	
13.3 Road		251	77		173			0					251	
14. Other Sector		2			0		2				1,127	43	1,173	
14.1 Residential and Commercial		2					2				1,127	41	1,169	
14.1.1 Commerce and Public Services		1					1				197	13	210	
14.1.2 Residential		1					1				930	28	959	
14.2 Agriculture		0			0							3	3	
15. Non-energy Use		0						0					0	
16. Electricity Output in GWh									3,509				3,509	

GWh = gigawatt-hour, LPG = liquefied petroleum gas.

Source: This Working Group's own data source using International Standard on Energy Balance Table Format. IEA, IEEJ, 2018.

Lao PDR Energy Balance Table, 2001 (ktoe)

	1. Coal	4. Petroleum Product	4. Petroleum Product					6. Hydro	8. Geothermal, Solar, etc.	9. Others	10. Electricity	12. Total
			4-1 Motor Gasoline	4-3 Jet Fuel	4-5 Gas/Diesel Oil	4-6 Fuel Oil	4-7 LPG					
1. Indigenous Production	96						321		1,290		1,707	
2. Imports		340	79	44	211	4	0			16	355	
3. Exports	-84									-247	-331	
4. International Marine Bunkers												
13.1 International Aviation Bunkers		-41		-41							-41	
5. Stock Changes												
6. Total Primary Energy Supply	12	299	79	3	211	4	0	321	1,290	-231	1,691	
8. Total Transformation Sector								-321	-88	321	-88	
8.1 Main Activity Producer												
8.8 Charcoal Processing									-88		-88	
9. Loss and Own Use										-28	-28	
10. Discrepancy		-2	-2	0	0	0	0		0	0	-2	
11. Total Final Energy Consumption	12	297	77	3	211	4	0		1,202	61	1,572	
12. Industry Sector	12	11			8	4			48	12	83	
13. Transport Sector		284	77	3	203		0				284	
13.2 Domestic Air Transport		3	3								3	
13.3 Road		281	77		203		0				281	
14. Other Sector		2			0	2			1,154	49	1,206	
14.1 Residential and Commercial		2				2			1,154	46	1,202	
14.1.1 Commerce and Public Services		1				1			201	14	216	
14.1.2 Residential		1				1			953	32	985	
14.2 Agriculture		0			0					4	4	
15. Non-energy Use		0					0				0	
16. Electricity Output in GWh								3,728	0	0	3,728	

GWh = gigawatt-hour, LPG = liquefied petroleum gas.

Source: This Working Group's own data source using International Standard on Energy Balance Table Format. | IEA, | IEEJ, 2018.

Lao PDR Energy Balance Table, 2002 (ktoe)

	1. Coal	4. Petroleum Product	4.1 Motor Gasoline					4.3 Jet Fuel	4.5 Gas/ Diesel Oil	4.6 Fuel Oil	4.7 LPG	4.10 Other Petroleum Products	6. Hydro	8. Geothermal, Solar, etc.	9. Others	10. Electricity	12. Total
			4.1 Motor Gasoline	4.2 Gasoline	4.3 Jet Fuel	4.4 Kerosene	4.5 Gas/ Diesel Oil										
1. Indigenous Production	105											316		1,321		1,742	
2. Imports		346	83	44	213	4	2	0							17	364	
3. Exports	-86														-241	-327	
4. International Marine Bunkers																	
13.1 International Aviation Bunkers		-41		-41												-41	
5. Stock Changes																	
6. Total Primary Energy Supply	19	306	83	3	213	4	2	0	316					1,321	-223	1,738	
8. Total Transformation Sector									-316					-90	316	-90	
8.1 Main Activity Producer									-316					-90	316	-90	
8.8 Charcoal Processing																	
9. Loss and Own Use															-27	-27	
10. Discrepancy		-1	-1	0	0	0	0	0						0	0	-1	
11. Total Final Energy Consumption	19	304	82	3	213	4	2	0						1,231	66	1,620	
12. Industry Sector	19	12			8	4								49	14	94	
13. Transport Sector		290	82	3	204						0					290	
13.2 Domestic Air Transport		3		3												3	
13.3 Road		287	82		204						0					287	
14. Other Sector		2			0		2							1,182	52	1,236	
14.1 Residential and Commercial		2					2							1,182	49	1,232	
14.1.1 Commerce and Public Services		1					1							2016	15	222	
14.1.2 Residential		1					1							976	34	1,010	
14.2 Agriculture		0			0										3	3	
15. Non-energy Use		0									0					0	
16. Electricity Output in GWh												3,678	0	0		3,678	

GWh = gigawatt-hour, LPG = liquefied petroleum gas.
Source: This Working Group's own data source using International Standard on Energy Balance Table Format, IEA, IEEI, 2018.

Lao PDR Energy Balance Table, 2003 (ktoe)

	1. Coal	4. Petroleum Product	4. Petroleum Product						6. Hydro	8. Geothermal, Solar, etc.	9. Others	10. Electricity	12. Total
			4-1 Motor Gasoline	4-3 Jet Fuel	4-5 Gas/Diesel Oil	4-6 Fuel Oil	4-7 LPG	4-10 Other Petroleum Products					
1. Indigenous Production	116							279		1,352		1,748	
2. Imports		357	86	44	220	4	2	0			20	377	
3. Exports	-93										-196	-290	
4. International Marine Bunkers													
13.1 International Aviation Bunkers		-41		-41								-41	
5. Stock Changes													
6. Total Primary Energy Supply	23	316	86	3	220	4	2	0	279	1,352	-177	1,794	
8. Total Transformation Sector								-279		-92	279	-92	
8.1 Main Activity Producer								-279			279		
8.8 Charcoal Processing										-92		-92	
9. Loss and Own Use											-26	-26	
10. Discrepancy		-2	-2	0			0	0		0	0	-2	
11. Total Final Energy Consumption	23	314	85	3	220	4	2	0		1,261	76	1,674	
12. Industry Sector	23	8			4	4				51	17	99	
13. Transport Sector		304	85	3	215			0				304	
13.2 Domestic Air Transport		3	3									3	
13.3 Road		300	85		215			0				300	
14. Other Sector		2			0		2			1,210	59	1,271	
14.1 Residential and Commercial		2					2			1,210	56	1,268	
14.1.1 Commerce and Public Services		1					1			211	17	229	
14.1.2 Residential		1					1			99	39	1,039	
14.2 Agriculture		0			0						3	3	
15. Non-energy Use		0						0				0	
16. Electricity Output in GWh								3,243	0	0		3,243	

GWh = gigawatt-hour, LPG = liquefied petroleum gas.

Source: This Working Group's own data source using International Standard on Energy Balance Table Format, IEA, IEEI, 2018.

Lao PDR Energy Balance Table, 2004 (ktoe)

	1. Coal	4. Petroleum Product						6. Hydro	8. Geothermal, Solar, etc.	9. Others	10. Electricity	12. Total
		4.1 Motor Gasoline	4.3 Jet Fuel	4.5 Gas/Diesel Oil	4.6 Fuel Oil	4.7 LPG	4.10 Other Petroleum Products					
1. Indigenous Production	139						294		1,385		1,817	
2. Imports		369	44	226	4	2	0			24	393	
3. Exports	-111									-209	-319	
4. International Marine Bunkers												
13.1 International Aviation Bunkers		-41	-41								-41	
5. Stock Changes												
6. Total Primary Energy Supply	28	328	92	226	4	2	0	294	1,385	-185	1,850	
8. Total Transformation Sector								-294	-94	294	-94	
8.1 Main Activity Producer								-294		294		
8.8 Charcoal Processing									-94		-94	
9. Loss and Own Use										-31	-31	
10. Discrepancy		-5	-2	0	0	0	0		0	0	-5	
11. Total Final Energy Consumption	28	323	91	226	4	2	0		1,291	78	1,719	
12. Industry Sector	28	9		5	4				52	19	107	
13. Transport Sector		312	91	221			0				312	
13.2 Domestic Air Transport												
13.3 Road		312	91	221			0				312	
14. Other Sector		2		0		2			1,239	59	1,300	
14.1 Residential and Commercial		2				2			1,239	55	1,296	
14.1.1 Commerce and Public Services		1				1			216	16	233	
14.1.2 Residential		1				1			1,023	39	1,063	
14.2 Agriculture		0		0						3	4	
15. Non-energy Use		0					0				0	
16. Electricity Output in GWh	0						3,416				3,416	

GWh = gigawatt-hour, LPG = liquefied petroleum gas.
 Source: This Working Group's own data source using International Standard on Energy Balance Table Format, IEA, IEEJ, 2018.

Lao PDR Energy Balance Table, 2005 (ktoe)

	1. Coal	4. Petroleum Product	4. Petroleum Product							6. Hydro	8. Geothermal, Solar, etc.	9. Others	10. Electricity	12. Total
			4.1 Motor Gasoline	4.3 Jet Fuel	4.5 Gas/Diesel Oil	4.6 Fuel Oil	4.7 LPG	4.10 Other Petroleum Products						
1. Indigenous Production	148								308		1,418		1,874	
2. Imports		384	100	44	233	4	2	0				28	412	
3. Exports	-118											-216	-334	
4. International Marine Bunkers														
13.1 International Aviation Bunkers		-41		-41									-41	
5. Stock Changes														
6. Total Primary Energy Supply	30	343	100	3	233	4	2	0	308		1,418	-187	1,912	
8. Total Transformation Sector									-308		-96	308	-96	
8.1 Main Activity Producer														
8.8 Charcoal Processing											-96		-96	
9. Loss and Own Use														
10. Discrepancy		-4	-4	0	0	0	0	0			0	0	-4	
11. Total Final Energy Consumption	30	338	96	3	233	4	2	0			1,322	87	1,777	
12. Industry Sector	30	8			3	4					53	20	111	
13. Transport Sector		329	96	3	229			0					329	
13.2 Domestic Air Transport		3	3										3	
13.3 Road		325	96		229			0					325	
14. Other Sector		2			0		2				1,269	67	1,337	
14.1 Residential and Commercial		2					2				1,269	64	1,334	
14.1.1 Commerce and Public Services		1					1				221	20	242	
14.1.2 Residential		1					1				1,047	44	1,092	
14.2 Agriculture		0			0							3	3	
15. Non-energy Use		0						0					0	
16. Electricity Output in GWh									3,581				3,581	

GWh = gigawatt-hour, LPG = liquefied petroleum gas.

Source: This Working Group's own data source using International Standard on Energy Balance Table Format. | IEA, | IEEJ, 2018.

Lao PDR Energy Balance Table, 2006 (ktoe)

	1. Coal	4. Petroleum Product						6. Hydro	8. Geothermal, Solar, etc.	9. Others	10. Electricity	12. Total
		4.1 Motor Gasoline	4.3 Jet Fuel	4.5 Gas/Diesel Oil	4.6 Fuel Oil	4.7 LPG	4.10 Other Petroleum Products					
1. Indigenous Production	164						315		1,452		1,931	
2. Imports		485	45	322	4	3	1			54	539	
3. Exports	-126									-214	-340	
4. International Marine Bunkers												
13.1 International Aviation Bunkers			-41								-41	
5. Stock Changes												
6. Total Primary Energy Supply	37	443	111	3	322	4	3	315	1,452	-160	2,082	
8. Total Transformation Sector								-315	-98	315	-98	
8.1 Main Activity Producer								-315		315		
8.8 Charcoal Processing									-98		-98	
9. Loss and Own Use												
10. Discrepancy		-7	0						0	0	-7	
11. Total Final Energy Consumption	37	436	104	3	322	4	2	1	1,353	121	1,948	
12. Industry Sector	37	83			79	4			54	47	222	
13. Transport Sector		350	104	3	243		1				350	
13.2 Domestic Air Transport		3	3								3	
13.3 Road		347	104		243		1				347	
14. Other Sector		2		0		2			1,299	74	1,375	
14.1 Residential and Commercial		2				2			1,299	70	1,371	
14.1.1 Commerce and Public Services		1				1			226	21	249	
14.1.2 Residential		1				1			1,072	49	1,122	
14.2 Agriculture		0		0						3	4	
15. Non-energy Use		1					1				1	
16. Electricity Output in GWh								3,668			3,668	

GWh = gigawatt-hour, LPG = liquefied petroleum gas.
 Source: This Working Group's own data source using International Standard on Energy Balance Table Format, IEA, IEEJ, 2018.

Lao PDR Energy Balance Table, 2007 (ktoe)

	1. Coal	4. Petroleum Product	4. Petroleum Product							6. Hydro	8. Geothermal, Solar, etc.	9. Others	10. Electricity	12. Total
			4-1 Motor Gasoline	4-3 Jet Fuel	4-5 Gas/Diesel Oil	4-6 Fuel Oil	4-7 LPG	4-10 Other Petroleum Products						
1. Indigenous Production	186								296		1,574		2,056	
2. Imports		498	117	45	328	4	3	1				68	566	
3. Exports	-141											-192	-333	
4. International Marine Bunkers														
13.1 International Aviation Bunkers		-41		-41									-41	
5. Stock Changes														
6. Total Primary Energy Supply	45	456	117	3	328	4	3	1	296	1,574		-124	2,248	
8. Total Transformation Sector									-296	-109		296	-109	
8.1 Main Activity Producer														
8.8 Charcoal Processing										-109			-109	
9. Loss and Own Use												-34	-34	
10. Discrepancy		0	0	0	0	0	0	0		0		0	0	
11. Total Final Energy Consumption	45	456	117	3	328	4	2	1		1,464		139	2,104	
12. Industry Sector	45	68			64	4				59		54	226	
13. Transport Sector		385	117	3	264			1					385	
13.2 Domestic Air Transport		3	3										3	
13.3 Road		382	117		264			1					382	
14. Other Sector		2			0		2			1,406		85	1,493	
14.1 Residential and Commercial		2					2			1,406		81	1,489	
14.1.1 Commerce and Public Services		1					1			246		26	273	
14.1.2 Residential		1					1			1,160		55	1,216	
14.2 Agriculture		0			0							4	4	
15. Non-energy Use		1						1					1	
16. Electricity Output in GWh	0								3,442				3,442	

GWh = gigawatt-hour, LPG = liquefied petroleum gas.

Source: This Working Group's own data source using International Standard on Energy Balance Table Format. | IEA, | IEEJ, 2018.

Lao PDR Energy Balance Table, 2008 (ktoe)

	1. Coal	4. Petroleum Product						6. Hydro	8. Geothermal, Solar, etc.	9. Others	10. Electricity	12. Total
		4.1 Motor Gasoline	4.3 Jet Fuel	4.5 Gas/Diesel Oil	4.6 Fuel Oil	4.7 LPG	4.10 Other Petroleum Products					
1. Indigenous Production	210						326		1,710		2,246	
2. Imports		569	45	393	5	3				73	641	
3. Exports	-140									-199	-339	
4. International Marine Bunkers												
13.1 International Aviation Bunkers			-42								-42	
5. Stock Changes												
6. Total Primary Energy Supply	70	527	3	393	5	3	326		1,710	-126	2,507	
8. Total Transformation Sector							-326		-129	326	-129	
8.1 Main Activity Producer							-326			326		
8.8 Charcoal Processing									-129		-129	
9. Loss and Own Use										-35	-35	
10. Discrepancy	0	0	0	0	0	0			0	0	0	
11. Total Final Energy Consumption	70	527	3	393	5	2			1,581	165	2,343	
12. Industry Sector	70	84		79	5				63	60	278	
13. Transport Sector		440	3	313		1					440	
13.2 Domestic Air Transport		3	3								3	
13.3 Road		437		313							436	
14. Other Sector		2		0		2			1,518	104	1,625	
14.1 Residential and Commercial		2				2			1,518	100	1,620	
14.1.1 Commerce and Public Services		1				1			269	40	310	
14.1.2 Residential		1				1			1,249	61	1,311	
14.2 Agriculture		0		0						4	4	
15. Non-energy Use		1									1	
16. Electricity Output in GWh							3,793				3,793	

GWh = gigawatt-hour, LPG = liquefied petroleum gas.
 Source: This Working Group's own data source using International Standard on Energy Balance table Format, (IEA, IEE), 2018.

Lao PDR Energy Balance Table, 2009 (ktoe)

	1. Coal	4. Petroleum Product	4. Petroleum Product						6. Hydro	8. Geothermal, Solar, etc.	9. Others	10. Electricity	12. Total
			4.1 Motor Gasoline	4.3 Jet Fuel	4.5 Gas/Diesel Oil	4.6 Fuel Oil	4.7 LPG	4.10 Other Petroleum Products					
1. Indigenous Production	236							295		1,704		2,235	
2. Imports		654	137	45	463	5	3	1			101	755	
3. Exports	-148										-165	-313	
4. International Marine Bunkers													
13.1 International Aviation Bunkers		-42		-42								-42	
5. Stock Changes													
6. Total Primary Energy Supply	88	612	137	3	463	5	3	1	295	1,704	-64	2,636	
8. Total Transformation Sector									-295	-153	295	-153	
8.1 Main Activity Producer													
8.8 Charcoal Processing										-153		-153	
9. Loss and Own Use													
10. Discrepancy	0	0	0	0	0	0	0	0	0	0	-37	-37	
11. Total Final Energy Consumption	88	612	137	3	463	5	2	1		1,551	194	2,445	
12. Industry Sector	88	99			93	5				61	65	313	
13. Transport Sector		511	137	3	369			1				511	
13.2 Domestic Air Transport		3	3									3	
13.3 Road		508	137		369							508	
14. Other Sector		3			0		2			1,490	129	1,621	
14.1 Residential and Commercial		2					2			1,490	125	1,618	
14.1.1 Commerce and Public Services		1					1			272	55	329	
14.1.2 Residential		1					1			1,218	70	1,289	
14.2 Agriculture		0			0						3	4	
15. Non-energy Use		1						1				1	
16. Electricity Output in GWh	0							3,434				3,434	

GWh = gigawatt-hour, LPG = liquefied petroleum gas.

Source: This Working Group's own data source using International Standard on Energy Balance Table Format. | IEA, | IEEJ, 2018.

Lao PDR Energy Balance Table, 2010 (ktoe)

	1. Coal	4. Petroleum Product							6. Hydro	8. Geothermal, Solar, etc.	9. Others	10. Electricity	12. Total
		4.1 Motor Gasoline	4.3 Jet Fuel	4.5 Gas/Diesel Oil	4.6 Fuel Oil	4.7 LPG	4.10 Other Petroleum Products						
1. Indigenous Production	320							741		1,670		2,731	
2. Imports		662	45	463	6	3	1				104	766	
3. Exports	-164										-527	-736	
4. International Marine Bunkers													
13.1 International Aviation Bunkers			-42									-42	
5. Stock Changes													
6. Total Primary Energy Supply	155	620	3	463	6	3	1	741	1,670		-468	2,719	
8. Total Transformation Sector								-741	-156		741	-156	
8.1 Main Activity Producer								-741			741		
8.8 Charcoal Processing									-156			-156	
9. Loss and Own Use											-64	-64	
10. Discrepancy	0	0								0	0	0	
11. Total Final Energy Consumption	155	620	3	463	6	2	1		1,514		210	2,499	
12. Industry Sector	155	93		88	6				59		61	369	
13. Transport Sector		524	3	374			1					524	
13.2 Domestic Air Transport		3	3									3	
13.3 Road		520		374			1					520	
14. Other Sector		3		0		2				1,455	149	1,607	
14.1 Residential and Commercial		2				2				1,455	145	1,603	
14.1.1 Commerce and Public Services		1				1				267	64	333	
14.1.2 Residential		1				1				1,188	81	1,270	
14.2 Agriculture		0		0							4	4	
15. Non-energy Use		1					1					1	
16. Electricity Output in GWh								8,621				8,621	

GWh = gigawatt-hour, LPG = liquefied petroleum gas.
 Source: This Working Group's own data source using International Standard on Energy Balance table Format, IEA, IEEJ, 2018.

Lao PDR Energy Balance Table, 2011 (ktoe)

	1. Coal	4. Petroleum Product	4. Petroleum Product						6. Hydro	8. Geothermal, Solar, etc.	9. Others	10. Electricity	12. Total
			4-1 Motor Gasoline	4-3 Jet Fuel	4-5 Gas/Diesel Oil	4-6 Fuel Oil	4-7 LPG	4-10 Other Petroleum Products					
1. Indigenous Production	364							1,138		1,635		3,138	
2. Imports		683	152	45	473	8	3	1			78	761	
3. Exports	-172										-917	-1,089	
4. International Marine Bunkers													
13.1 International Aviation Bunkers		-42		-42								-42	
5. Stock Changes													
6. Total Primary Energy Supply	192	641	152	3	473	8	3	1	1,138	1,635	-840	2,768	
8. Total Transformation Sector									-1,138	-158	1,138	-158	
8.1 Main Activity Producer													
8.8 Charcoal Processing										-158		-158	
9. Loss and Own Use											-79	-79	
10. Discrepancy	0	0	0	0	0	0	0	0	0	0	0	0	
11. Total Final Energy Consumption	192	641	152	3	473	8	3	1		1,477	220	2,531	
12. Industry Sector	192	103			95	8				58	64	417	
13. Transport Sector		535	152	3	378			1				535	
13.2 Domestic Air Transport		3	3									3	
13.3 Road		531	152		378			1				531	
14. Other Sector		3			0		3			1,420	156	1,579	
14.1 Residential and Commercial		3					3			1,420	152	1,575	
14.1.1 Commerce and Public Services		2					2			262	66	330	
14.1.2 Residential		1					1			1,157	86	1,245	
14.2 Agriculture		0			0						4	4	
15. Non-energy Use		1						1				1	
16. Electricity Output in GWh	0							13,234				13,234	

GWh = gigawatt-hour, LPG = liquefied petroleum gas.

Source: This Working Group's own data source using International Standard on Energy Balance Table Format. | IEA, | IEEJ, 2018.

Lao PDR Energy Balance Table, 2012 (ktoe)

	1. Coal	4. Petroleum Product						6. Hydro	8. Geothermal, Solar, etc.	9. Others	10. Electricity	12. Total
		4.1 Motor Gasoline	4.3 Jet Fuel	4.5 Gas/Diesel Oil	4.6 Fuel Oil	4.7 LPG	4.10 Other Petroleum Products					
1. Indigenous Production	401						1,146		1,585		3,132	
2. Imports		735	46	517	8	3				114	850	
3. Exports	-193									-891	-1,084	
4. International Marine Bunkers												
13.1 International Aviation Bunkers			-42								-42	
5. Stock Changes												
6. Total Primary Energy Supply	208	693	3	517	8	3	1,146		1,585	-777	2,855	
8. Total Transformation Sector							-1,146		-160	1,146	-160	
8.1 Main Activity Producer							-1,146			1,146		
8.8 Charcoal Processing									-160		-160	
9. Loss and Own Use										-104	-104	
10. Discrepancy		-1	0	0	0	-1			0	0	-1	
11. Total Final Energy Consumption	208	692	3	517	7	3			1,424	264	2,590	
12. Industry Sector	208	86		78	7				40	76	409	
13. Transport Sector		604	3	438							604	
13.2 Domestic Air Transport		3	3								3	
13.3 Road		600		438							600	
14. Other Sector		3		0		3			1,385	189	1,576	
14.1 Residential and Commercial		3				3			1,385	185	1,573	
14.1.1 Commerce and Public Services		2				2			258	85	345	
14.1.2 Residential		1				1			1,127	100	1,228	
14.2 Agriculture		0		0						3	4	
15. Non-energy Use		2									2	
16. Electricity Output in GWh	0						13,323				13,323	

GWh = gigawatt-hour, LPG = liquefied petroleum gas.
 Source: This Working Group's own data source using International Standard on Energy Balance table Format, IEA, IEEJ, 2018.

Lao PDR Energy Balance Table, 2013 (ktoe)

	1. Coal	4. Petroleum Product	4. Petroleum Product							6. Hydro	8. Geothermal, Solar, etc.	9. Others	10. Electricity	12. Total
			4-1 Motor Gasoline	4-3 Jet Fuel	4-5 Gas/Diesel Oil	4-6 Fuel Oil	4-7 LPG	4-10 Other Petroleum Products						
1. Indigenous Production	446										1,580			3,387
2. Imports		780	169	46	552	8	4	2	1,361			109		890
3. Exports	-101											-1,074		-1,175
4. International Marine Bunkers														
13.1 International Aviation Bunkers				-42										-42
5. Stock Changes														
6. Total Primary Energy Supply	345	738	169	3	552	8	4	2	1,361	1,580		-965		3,059
8. Total Transformation Sector									-1,361	-164		1,361		-164
8.1 Main Activity Producer									-1,361	-2		1,361		-2
8.8 Charcoal Processing										-162				-162
9. Loss and Own Use												-105		-105
10. Discrepancy			-3	0			-1					0		-3
11. Total Final Energy Consumption	345	735	166	3	552	8	3	2		1,416		291		2,787
12. Industry Sector	345	102			94	8				59		96		602
13. Transport Sector		630	166	3	458			2						630
13.2 Domestic Air Transport		3	3											3
13.3 Road		626	166		458			2						626
14. Other Sector		3			0		3			1,357		195		1,555
14.1 Residential and Commercial		3					3			1,357		192		1,551
14.1.1 Commerce and Public Services		2					2			263		82		346
14.1.2 Residential		1					1			1,094		110		1,205
14.2 Agriculture		0			0							3		3
15. Non-energy Use		2						2						2
16. Electricity Output in GWh									15,821	6				15,827

GWh = gigawatt-hour, LPG = liquefied petroleum gas.
Source: This Working Group's own data source using International Standard on Energy Balance Table Format. | IEA, | IEEJ, 2018.

Lao PDR Energy Balance Table, 2014 (ktoe)

	1. Coal	4. Petroleum Product							6. Hydro	8. Geothermal, Solar, etc.	9. Others	10. Electricity	12. Total
		4.1 Motor Gasoline	4.3 Jet Fuel	4.5 Gas/Diesel Oil	4.6 Fuel Oil	4.7 LPG	4.10 Other Petroleum Products						
1. Indigenous Production	491							1,340	0	1,599		3,430	
2. Imports		817	164	46	592	9	4				134	951	
3. Exports	-127										-1,027	-1,153	
4. International Marine Bunkers													
13.1 International Aviation Bunkers													
5. Stock Changes												-42	
6. Total Primary Energy Supply	364	774	164	3	592	9	4	1,340	0	1,599	-892	3,186	
8. Total Transformation Sector								-1,340	0	-169	1,340	-169	
8.1 Main Activity Producer								-1,340	0	-2	1,340	-2	
8.8 Charcoal Processing										-167		-167	
9. Loss and Own Use											-122	-122	
10. Discrepancy	0	-3	-2	0	0	0	-1		0	0	0	-3	
11. Total Final Energy Consumption	364	772	162	3	592	9	4			1,430	326	2,892	
12. Industry Sector	364	38			30	9				57	134	594	
13. Transport Sector		729	162	3	562							729	
13.2 Domestic Air Transport		3		3								3	
13.3 Road		726	162		562							726	
14. Other Sector		4			0		4			1,373	192	1,569	
14.1 Residential and Commercial		4					4			1,373	189	1,565	
14.1.1 Commerce and Public Services		2					2			268	66	337	
14.1.2 Residential		1					1			1,105	122	1,229	
14.2 Agriculture		0			0						3	3	
15. Non-energy Use		2										2	
16. Electricity Output in GWh								15,582	0	5		15,587	

GWh = gigawatt-hour, LPG = liquefied petroleum gas.
Source: This Working Group's own data source using International Standard on Energy Balance table Format, IEA, IEEI, 2018.

Lao PDR Energy Balance Table, 2015 (ktoe)

	1. Coal	4. Petroleum Product						6. Hydro	8. Geothermal, Solar, etc.	9. Others	10. Electricity	12. Total
		4.1 Motor Gasoline	4.3 Jet Fuel	4.5 Gas/Diesel Oil	4.6 Fuel Oil	4.7 LPG	4.10 Other Petroleum Products					
1. Indigenous Production	1,801						1,232	0	1,619		4,652	
2. Imports		971	180	44	729	10	4			176	1,147	
3. Exports										-993	-993	
4. International Marine Bunkers												
13.1 International Aviation Bunkers												
5. Stock Changes											-41	
6. Total Primary Energy Supply	1,801	930	180	3	729	10	4	2	1,619	-817	4,765	
8. Total Transformation Sector	-1,410								0	-173	-1,362	
8.1 Main Activity Producer	-1,410								0	-2	-1,190	
8.8 Charcoal Processing										-172	-172	
9. Loss and Own Use										-272	-272	
10. Discrepancy	0	-9	-8	0	0	0	-1	0	0	0	-9	
11. Total Final Energy Consumption	392	920	172	3	729	10	4	2	1,446	165	3,122	
12. Industry Sector	392	46			37	10			56	150	644	
13. Transport Sector		870	172	3	692		2				870	
13.2 Domestic Air Transport		3	3								3	
13.3 Road		867	172		692		2				867	
14. Other Sector		4			0		4		1,390	214	1,608	
14.1 Residential and Commercial		4					4		1,390	212	1,605	
14.1.1 Commerce and Public Services		2					2		274	74	351	
14.1.2 Residential		1					1		1,116	137	1,254	
14.2 Agriculture		0			0					3	3	
15. Non-energy Use		2									2	
16. Electricity Output in GWh	2,567							14,326	0	4	16,896	

GWh = gigawatt-hour, LPG = liquefied petroleum gas.

Source: This Working Group's own data source using International Standard on Energy Balance Table Format. | IEA, | IEEJ, 2018.