

I Mina'trentai Singko Na Liheslaturan Guåhan
BILL STATUS

BILL NO.	SPONSOR	TITLE	DATE INTRODUCED	DATE REFERRED	CMTE REFERRED	PUBLIC HEARING DATE	DATE COMMITTEE REPORT FILED	FISCAL NOTES	NOTES
80-35 (COR) As amended by the Committee on Economic Development, Agriculture, Maritime Transportation, Power and Energy Utilities, and Emergency Response; and further amended on the Floor	Amanda L. Shelton Clynton E. Ridgell	AN ACT TO AMEND § 8311 OF ARTICLE 3, CHAPTER 8, TITLE 12, GUAM CODE ANNOTATED, RELATIVE TO RAISING THE RENEWABLE PORTFOLIO STANDARDS OF THE GUAM POWER AUTHORITY; AND TO ADD A NEW ARTICLE 6 OF CHAPTER 8, TITLE 12, GUAM CODE ANNOTATED, RELATIVE TO THE CREATION OF THE COMMUNITY SOLAR HOST PROGRAM.	4/10/19 11:33 a.m.	5/2/19	Committee on Economic Development, Agriculture, Maritime Transportation, Power and Energy Utilities, and Emergency Response	10/14/19 2:00 p.m.	10/23/19 11:44 a.m.	Request: 5/3/19 Waiver: 6/13/19	
	SESSION DATE	TITLE	DATE PASSED	TRANSMITTED	DUE DATE	NOTES			
	10/28/19	AN ACT TO AMEND § 8311 OF ARTICLE 3, CHAPTER 8, TITLE 12, GUAM CODE ANNOTATED, RELATIVE TO RAISING THE RENEWABLE PORTFOLIO STANDARDS OF THE GUAM POWER AUTHORITY.	10/31/19	10/31/19	11/12/19				



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I MINA'TRENTAI SINGKO NA LIHESLATURAN GUÅHAN
Thirty-Fifth Guam Legislature

October 31, 2019

The Honorable Lourdes A. Leon Guerrero
I Maga'hågan Guåhan
Ufisinan I Maga'håga
Hagåtña, Guam 96910

Dear *Maga'håga* Leon Guerrero:

Transmitted herewith are **Bill Nos. 80-35 (COR), 138-35 (COR), and 187-35 (COR)**; and **Substitute Bill No. 152-35 (COR)**, which were passed by *I Mina'trentai Singko Na Liheslaturan Guåhan* on October 31, 2019.

Sincerely,

AMANDA L. SHELTON
Legislative Secretary

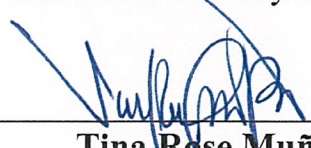
Enclosure (4)



I MINA'TRENTAI SINGKO NA LIHESLATURAN GUÅHAN
2019 (FIRST) Regular Session

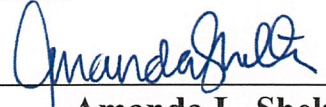
CERTIFICATION OF PASSAGE OF AN ACT TO *I MAGA'HÅGAN GUÅHAN*

This is to certify that **Bill No. 80-35 (COR)**, “AN ACT TO *AMEND* § 8311 OF ARTICLE 3, CHAPTER 8, TITLE 12, GUAM CODE ANNOTATED, RELATIVE TO RAISING THE RENEWABLE PORTFOLIO STANDARDS OF THE GUAM POWER AUTHORITY,” was on the 31st day of October 2019, duly and regularly passed.



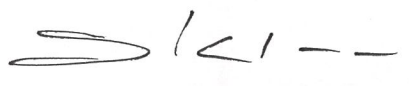
Tina Rose Muña Barnes
Speaker

Attested:



Amanda L. Shelton
Legislative Secretary

This Act was received by *I Maga'hågan Guåhan* this 31st day of October, 2019, at 5:55 o'clock P.M.



Assistant Staff Officer
Maga'håga's Office

APPROVED:

Lourdes A. Leon Guerrero
I Maga'hågan Guåhan

Date: _____

Public Law No. _____

I MINA'TRENTAI SINGKO NA LIHESLATURAN GUÅHAN
2019 (FIRST) Regular Session

Bill No. 80-35 (COR)

As amended by the Committee on Economic Development,
Agriculture, Maritime Transportation, Power
and Energy Utilities, and Emergency Response; and
further amended on the Floor.

Introduced by:

Amanda L. Shelton
Clynton E. Ridgell
Régine Biscoe Lee
Tina Rose Muña Barnes
Sabina Flores Perez
Therese M. Terlaje
William M. Castro
Jose "Pedo" Terlaje
Telena Cruz Nelson
Kelly Marsh (Taitano), PhD
James C. Moylan
Louise B. Muña
Joe S. San Agustin
Telo T. Taitague
Mary Camacho Torres

**AN ACT TO *AMEND* § 8311 OF ARTICLE 3, CHAPTER 8,
TITLE 12, GUAM CODE ANNOTATED, RELATIVE TO
RAISING THE RENEWABLE PORTFOLIO
STANDARDS OF THE GUAM POWER AUTHORITY.**

1 **BE IT ENACTED BY THE PEOPLE OF GUAM:**

2 **Section 1. Legislative Findings and Intent.** *I Liheslaturan Guåhan* finds
3 that the renewable portfolio standards found in § 8311 of Article 3, Chapter 8, Title
4 12, Guam Code Annotated, were set over ten (10) years ago by the enactment of
5 Public Law 29-62. Due to advancements in technology and innovation, and the hard

1 work of the employees of the Guam Power Authority (GPA), the goal of twenty-five
2 percent (25%) net electricity sales from renewable energy has nearly been met more
3 than fifteen (15) years before its target date of 2035.

4 *I Liheslatura* further finds that the continuing advancement in technology for
5 renewable energy, and the expansion of services that reduce reliance on fossil fuels
6 has spurred global interest in addressing climate change issues, access to affordable
7 energy solutions, economic development, and job growth.

8 *I Liheslatura* recognizes that GPA anticipates total generation capacity from
9 renewable energy sources to produce more than two hundred megawatts (200 MW)
10 of energy from renewable sources, to include technology that is capable of providing
11 storage for shifting energy produced for use in the evening hours. Industry outlook
12 across the nation suggests that continual improvements in solar energy technology
13 to address intermittency and energy shifting will be able to meet total generation
14 needs.

15 The United States Energy Information Administration's Annual Outlook 2019
16 report forecasts a continual increase in the cost of oil over the next thirty (30) years.
17 Meanwhile, renewable energy costs have dropped significantly in recent years and
18 have already proved to be less expensive than fossil fuel-based power production.
19 Local renewable industry experts on Guam have testified that all forecasts indicate
20 that renewable energy technologies will continue to improve and continue to
21 decrease in price. A majority of the cost of power production on Guam is attributed
22 to fuel costs. Guam does not possess any natural resources that can produce fuel
23 other than renewable resources. Guam's energy production costs and capabilities are
24 currently at the mercy of the very volatile international fossil fuel market.

25 The money spent on purchasing fossil fuels for power production leaves the
26 local economy and increases the island's capital flight. Any money saved on
27 purchasing fuel for power production would stay in the local economy. Renewable

1 energy therefore provides an avenue for reducing capital flight by creating a closed-
2 loop power generation system and advancing a more circular economy. It is
3 appropriate, then, to raise our renewable portfolio standards to match our current
4 capabilities as we continue to modernize our island.

5 Therefore, it is the intent of *I Liheslaturan Guåhan* to further develop
6 renewable energy production through wind, solar, ocean thermal, wave and biomass
7 resources, decrease our reliance on oil and fossil fuels, reduce costs of power
8 production, reduce capital flight, create a closed-loop power generation system,
9 advance a circular economy, and establish energy independence.

10 **Section 2.** § 8311 of Article 3, Chapter 8, Title 12, Guam Code Annotated,
11 is hereby *amended* to read as follows:

12 **“§ 8311. Renewable Portfolio Standards.**

13 The Guam Power Authority *shall* establish a preliminary renewables
14 portfolio standard goal of:

15 (a) five percent (5%) of its net electricity sales by December
16 31, 2015;

17 (b) fifty percent (50%) of its net electricity sales by December
18 31, 2035; and

19 (c) one hundred percent (100%) of its net electricity sales by
20 December 31, 2045.

21 The amount of renewable capacity may be subject to engineering and
22 economic analysis by the Guam Power Authority; provided, that such changes
23 are subsequently approved by the Public Utilities Commission. For the
24 purposes of this Article, nuclear power *shall not* qualify as a renewable energy
25 source.”

26 **Section 3. Effective Date.** This Act *shall* be effective upon enactment.