LFC Requester:

Julisa Rodriquez

# **AGENCY BILL ANALYSIS - 2025 REGULAR SESSION**

#### **SECTION I: GENERAL INFORMATION**

*{Indicate if analysis is on an original bill, amendment, substitute or a correction of a previous bill}* 

Date Prepared:		2/10/2025	<i>Check all that apply:</i>			
<b>Bill Number:</b>		HB 327	Ori	ginal x	Correction	
			Amend	ment	Substitute	
Rep. Jimmy G.		nndall T. Pettigrew, nmy G. Mason, Rep. n A. Henry, Rep. Mark phy	0.	305 – New Mexico Department of Justice		
Short Title:		IN NATURAL GAS NEWABLE ENERGY	5	Bill Grantham 505-537-7676		
			Email:	legisfir@nr	nag.gov	

#### **SECTION II: FISCAL IMPACT**

# **APPROPRIATION (dollars in thousands)**

Approp	riation	Recurring	Fund Affected	
FY25	FY26	or Nonrecurring		

(Parenthesis () indicate expenditure decreases)

# **REVENUE (dollars in thousands)**

	Recurring	Fund		
FY25	FY26	FY27	or Nonrecurring	Affected

(Parenthesis () indicate revenue decreases)

# ESTIMATED ADDITIONAL OPERATING BUDGET IMPACT (dollars in thousands)

	FY25	FY26	FY27	3 Year Total Cost	Recurring or Nonrecurri ng	Fund Affected
Total						

(Parenthesis () Indicate Expenditure Decreases)

Duplicates/Conflicts with/Companion to/Relates to: Duplicates/Relates to Appropriation in the General Appropriation Act

#### **SECTION III: NARRATIVE**

This analysis is neither a formal Opinion nor an Advisory Letter issued by the New Mexico Department of Justice. This is a staff analysis in response to a committee or legislator's request. The analysis does not represent any official policy or legal position of the NM Department of Justice.

# **BILL SUMMARY**

#### Synopsis:

Section 1 of HB 327 would amend the definition of "renewable energy resource" as used in the Rural Electric Cooperative Act by adding "natural gas using combined cycle technology" to the types of energy resources qualifying as renewable, and excepting "natural gas using combined cycle technology" from the provision expressly providing that electricity generated using fossil fuel is not renewable.

Section 2 of HB 327 would similarly amend the definition of "renewable energy resource" as used in the Renewable Energy Act to include "natural gas using combined cycle technology."

# FISCAL IMPLICATIONS

N/A

# SIGNIFICANT ISSUES

HB 327 would create a legal definition of "renewable energy resource" that includes a certain type of fossil fuel-based generation, which is inherently not "renewable" as that term is used both commonly and in regulatory programs. See, e.g., the U.S. Department of Energy Definition of at 42 U.S.C. § 7372 (2): "the term 'renewable energy resource' means any energy resource *which has recently originated in the sun*, including direct and indirect solar radiation and intermediate solar energy forms such as wind, ocean thermal gradients, ocean currents and waves, hydropower, photovoltaic energy, products of photosynthetic processes, organic wastes, and others." (emphasis added). This is likely to result in numerous problems and conflicts with federal laws defining renewal energy resources.

For example, under the Renewable Energy Act, the use of "renewable energy" to generate electricity creates "renewable energy certificates" (RECs) See NMSA 62-15-37 (B), (C), & (D). RECs are used by public utilities for compliance with Renewable Portfolio Standards. NMSA 62-16-5 (A)(1). RECs may also be traded and sold, subject to certain restrictions. NMSA 62-16-5 (A)(1), NMSA 62-15-35 (requiring the PRC to establish systems, requirements, and procedures concerning the use, sales, and transfers of RECs). The PRC has adopted regulations

that, among other things, utilize registration of RECs in the Western Renewable Energy Generation Information System (WREGIS) for compliance purposes. WREGIS is an independent, renewable energy tracking system for the region covered by the 14 state Western Electricity Coordinating Council (WECC). To the extent New Mexico's definition of renewable energy resource conflicts with definitions recognized by WREGIS, problems may arise with certification of RECs. At a minimum, a definition encompassing a fossil fuel source may cause conflict with the policy objectives of other participating states, which may manifest as legal challenges.

In addition, Natural gas is a fossil fuel that releases CO2 when burned to generate electricity. Accordingly, amending the definition would conflict with the provisions of the Energy Transition Act, namely the renewable portfolio standards found in Section 62-16-4 of the Renewable Energy Act, and Section 62-15-34 of the Rural Electric Cooperative Act, which mandate 100% of electricity be generated by zero carbon resources by 2045 and 2050, respectively. Accordingly, because combined cycle gas turbines are not "zero carbon" resources, the proposed amendments to the definition of renewable energy would not exempt these electricity generating resources from the ETA's mandates.

# PERFORMANCE IMPLICATIONS N/A ADMINISTRATIVE IMPLICATIONS N/A CONFLICT, DUPLICATION, COMPANIONSHIP, RELATIONSHIP

HB 327 is a duplicate of HB 273.

In addition, HB 45 would enact a new Renewable Energy Production Tax Act which would adopt a definition of "renewable energy resource" that differs from both the existing definitions in the Acts amended by HB 273, and from the definition proposed in HB 273. Specifically, HB 45 would define the term as: "solar, wind, hydropower, geothermal or biomass used as an energy resource. As used in this subsection, "biomass" includes agriculture or animal waste, small diameter timber, salt cedar and other phreatophyte or woody vegetation removed from river basins or watersheds in New Mexico, landfill gas and anaerobically digested waste biomass."

TECHNICAL ISSUES NA OTHER SUBSTANTIVE ISSUES None ALTERNATIVES NA

WHAT WILL BE THE CONSEQUENCES OF NOT ENACTING THIS BILL Status Quo AMENDMENTS NA