PREPARED BY: DATE PREPARED: PHONE: Clinton Verner February 23, 2021 402-471-0056

LB 84

Revision: 00

FISCAL NOTE

LEGISLATIVE FISCAL ANALYST ESTIMATE

ESTIMATE OF FISCAL IMPACT - STATE AGENCIES (See narrative for political subdivision estimates)						
	FY 202	21-22	FY 20)22-23		
	EXPENDITURES	REVENUE	EXPENDITURES	REVENUE		
GENERAL FUNDS						
CASH FUNDS						
FEDERAL FUNDS						
OTHER FUNDS						
TOTAL FUNDS						

Any Fiscal Notes received from state agencies and political subdivisions are attached following the Legislative Fiscal Analyst Estimate.

LB 84 would classify NAICS code 221113, Nuclear Power Electric Generation, as a renewable energy industry that would be eligible for tax incentives under the ImagiNE Nebraska Act. The state of Nebraska currently has one nuclear power plant in operation, with Cooper Nuclear Station in Brownsville, NE beginning its operations in 1974 and having an approved operating license through January 18, 2034. The Fort Calhoun facility in Blair, NE was in operation until sustaining flood damages and began the decommissioning process in 2016. As Nebraska is a public power state any new nuclear power projects would likely be undertaken by public power districts and therefore ineligible for tax credits.

Per the Energy Information Administration the fully realized investment cost of a new advanced nuclear power plant in Nebraska's energy region can be up to \$13,181,784,000. The under-construction reactor projects VOGTLE III and IV in Georgia are expected to support 800 permanent jobs and the loan for its construction amounts to \$12 billion. Per ImagiNE Nebraska, an investment of over two hundred fifty million dollars and two hundred fifty employees entitles a firm to a credit equal to 7% of the investment made in qualified property at the qualified location or locations, a wage credit for 9% for a firm with 200 employees at 200% the state average income, and a sales-tax refund exemption.

A project on the scale of a nuclear power plant would exceed the base authority of tax credits as outlined in Section 39 of the ImagiNE Nebraska Act. As cited, "The base authority shall be equal to twenty-five million dollars for calendar years 2021 and 2022, one hundred million dollars for calendar years 2023 and 2024, and one hundred fifty million dollars for calendar year 2025. Beginning with calendar year 2026 and every three years thereafter, the director shall adjust the base authority to an amount equal to three percent of the actual General Fund net receipts for the most recent fiscal year for which such information is available." ImagiNE Nebraska states that, "The director shall not approve any additional applications under the ImagiNE Nebraska Act that would include refunds or credits in the calendar year in which base authority is projected to be exceeded." Given the scale of nuclear power plant projects, any advanced nuclear power plant project would exceed the base authority and would be deemed ineligible for credit by the Director of Economic Development.

We have no reason to dispute the Department of Revenue's projections for FY28-32.

Concerning small modular nuclear reactors, the United States Department of Energy estimates that firms have a target implementation date by the late 2020s into the early 2030s. As such cost estimates and time estimates are difficult to estimate with this legislation. We are confident that there would be no fiscal impact this biennium but there may be significant fiscal impact resulting from small modular reactors achieving viability in the future.

Should any projects come to fruition as a result of this legislation there would be an increased administrative burden placed on the Legislative Auditor resulting from additional performance audits. Those costs would not be incurred in this biennium.

No fiscal impact for this biennium.

LB: 84	AM:	AGENCY/POLT. SUB: Department of Revenue		
REVIEWED BY: Neil Sullivan DATE: 2/23/2021 PHONE: (402) 471-4179				

ADMINISTRATIVE SERVICES STATE BUDGET DIVISION: REVIEW OF AGENCY & POLT. SUB. RESPONSE							
LB: 84	AM:	AGENCY/POLT. SUB: Depart	AGENCY/POLT. SUB: Department of Economic Development				
REVIEWED	BY: Neil Sullivan	DATE: 1/19/2021	PHONE: (402) 471-4179				
COMMENTS: The Department of Economic Development assessment of no fiscal impact from LB 84 appears reasonable.							

ADMINISTRATIVE SERVICES STATE BUDGET DIVISION: REVIEW OF AGENCY & POLT. SUB. RESPONSE						
LB: 84	AM:	AGENCY/POLT. SUB: Department of Environment and Energy				
REVIEWED	REVIEWED BY: Neil Sullivan DATE: 1/15/2021 PHONE: (402) 471-4179					
COMMENTS	COMMENTS: Concur with the Department of Environment and Energy assessment of no fiscal impact from LB 84.					

LB 84 Fiscal Note 2021

State Agency Estimate						
State Agency Name: Department of			Date Due LFO:			
Approved by: Tony Fulton		Date Prepared:	2/23/2021		Phone: 471-5896	
	FY 2021	-2022	FY 202	2-2023	FY 2023	3-2024
	Expenditures	Revenue	Expenditures	Revenue	Expenditures	Revenue
General Funds		See Below		See Below		See Below
Cash Funds						
Federal Funds						
Other Funds						
Total Funds		See Below		See Below		See Below
			·			·

LB 84 amends Neb. Rev. Stat. § 77-6818(1)(p) of the ImagiNE Nebraska Act to add nuclear energy as a renewable energy source for a qualified location that engages in the production of electricity from one or more renewable energy sources to produce electricity for sale. In addition, LB 84 amends Neb. Rev. Stat. § 50-1209(4)(g) to add NAICS code 221113, nuclear electric power generation, to the definition of a renewable energy firm.

For the purpose of estimating the fiscal impact, the Department assumes one nuclear power plant would qualify for ImagiNE Nebraska Act under Mega-Project tier. Specifically, the Department assumes one project with total investment of \$12 billion which would take five years to complete. Once the plant is fully operational, it will have 300 FTE. Based on these assumptions, the estimated impact to the General Fund revenues of LB 84 for FY28-29 through FY31-32 would be as follows:

FY28-29	\$ (184,000,000)
FY29-30	\$ (75,000,000)
FY30-31	\$ (77,000,000)
FY31-32	\$ (78,000,000)

It is estimated that there will be minimal cost to the Department to implement the bill.

Major Objects of Expenditure								
Class Code	Classification Title	21-22 <u>FTE</u>	22-23 <u>FTE</u>	23-24 <u>FTE</u>	21-22 Expenditures	22-23 Expenditures	23-24 Expenditures	
Benefits								
Operating Costs								
Travel								
Capital Outlay	Capital Outlay							
	s							
	otal							

LB (1)	84						FISCAL NOTE
State Ag	gency OR	Political Subdivision Name: (Nebras	ka Departr	nent of Econo	mic Developr	ment
Prepare	ed by: (3)	Anthony Goins	Date l	Prepared: ⁽⁴⁾	1/14/2021	Phone: (5)	402-471-3777
		ESTIMATE PROV	JIDED BY ST	ΓAΤΕ AGEN	CY OR POLITIC	CAL SUBDIVIS	ION
			Y 2021-22		<u> </u>	FY 2029	
		<u>EXPENDITUR</u>	<u>ES</u>]	<u>REVENUE</u>	EXPEND	ITURES	<u>REVENUE</u>
GENER	RAL FUN	DS	<u> </u>		_		
CASH F	FUNDS	·	<u> </u>		_		
FEDER	AL FUN	DS					
OTHER	R FUNDS	<u> </u>					
TOTAI	L FUNDS	<u> </u>					
Explanat	ion of Es	timate:					
subject t			lits.		siness activities		agiNE act remains
			NUMBER O	F POSITION	IS 202	1-22	2022-23
	POSIT	TION TITLE	<u>21-22</u>	<u>22-23</u>	EXPEND	<u>OITURES</u>	EXPENDITURES
Benefits	s						
_	_						
	-						
_	_	ments					
10.	IAL						

LB ⁽¹⁾ 84			FISCAL NOTE
State Agency OR Political Subdivision Name: (2)	Department of En	vironment and Energy	
Prepared by: (3) Dennis Burling	Date Prepared: (4)	01/11/2021 Phone	e: (5) 402-471-4214
ESTIMATE PROV	IDED BY STATE AGEN	CY OR POLITICAL SUBDIV	ISION
<u>EXPENDITURE</u>	Y 2021-22 ES REVENUE	<u>FY 9</u> <u>EXPENDITURES</u>	<u>2022-23</u> <u>REVENUE</u>
GENERAL FUNDS			
CASH FUNDS	_		
FEDERAL FUNDS			
OTHER FUNDS			
TOTAL FUNDS			
Explanation of Estimate:			
No fiscal impact.			
BREAKDO	OWN BY MAJOR OBJECT	TS OF EXPENDITURE	
Personal Services:			
POSITION TITLE	NUMBER OF POSITION <u>21-22</u> <u>22-23</u>	S 2021-22 <u>EXPENDITURES</u>	2022-23 <u>EXPENDITURES</u>
Benefits		 	
Operating			
Travel		·	
Capital outlay			
Capital improvements			
captar improvements			