In Re: Ecogy Energy, Inc., Docket No. 22-14-REG Ecogy Responses to RI Energy First Set of Data Requests

# EXHIBIT 1-2(B)

Results of multiple scenarios may be compared here by using the "copy" and "paste special - values" feature to transfer values from column D to columns F through O

It may be necessary to press F9 mor Outputs Summary	unita	Current Model Run
Year-One Cost of Energy (COE)	¢/kWh	26.45
Annual Escalation of Year-One COE	%	0.0%
Percentage of Tariff Escalated	%	0.0%
Does modeled project meet minimum DSCR require	Yes:	
Does modeled project meet average DSCR requires	nents?	YH

Outputs Summary	unita	Current Model Run
Year-One Cost of Energy (COE)	¢/kWh	26.45
Annual Escalation of Year-One COE	%	0.0%
Percentage of Tariff Escalated	%	0.0%
Does modeled project meet minimum DSCR requirements	?	Vesi:
Does modeled project meet average DSCR requirements?		YH

Equivalent Nominal Levelized Tariff Rate	økWh	26,45
Inputs Summary		
Generator Nameplate Capacity	kW	1,000
Net Capacity Factor, Yr 1	%	21.0%
Payment Duration for Cost-Based Incentive	Years	20
Net Project Cost	s	\$3,550,542
Net Project Cost	\$/kW	\$3,551
% Equity (% hard costs) (soft costs also equity funded)	%	25%
Target After-Tax Equity IRR	%	12.00%
% Debt (% of hard costs) (mortgage-style amort.)	%	60%
Interest Rate on Term Debt	%	6.60%
Is owner a taxable entity?		Yes
Type of Federal Incentive Assumed		Cost-Based
Tax Credit Based or Cash Based?		ITC
Other Grants or Rebates		No
Notes: (Users may enter descriptive text about their model i	run)	

#### Paste Results of Multiple Model Runs Below

[Insert Scenario Name]	Insert Scenario Name	[Insert Scenario Name]	[Insert Scenerio Name]	[Insert Sceneric Name]	[Insert Scenario Name]				
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Results of multiple scenarios may be compared here by using the "copy" and "paste special - values" feature to transfer values from column D to columns F through D

Outputs Summary	units	Current Model Run
Year-One Cost of Energy (COE)	¢/kWh	28.15
Annual Escalation of Year-One COE	%	0.0%
Percentage of Tariff Escalated	%	0.0%
Does modeled project meet minimum DSCR requirements	?	7.746
Does modeled project meet average DSCR requirements?		Yel

Paste F	lesults of Multiple Model Run	s Below						
[Insert Scenario Name]	[Insert Scenario Name]	[Insert Scenario Name]	[Insert Scenario Name]	[Insert Scenario Name]	Insert Scenario Name	[Insert Scenario Neme]	[Insert Scenario Name	[Insert Scenario Name
		·	Paste Results of Multiple Model Runs Below  [Insert Scenario Name] [Insert Scenario Name] [Insert Scenario Name]					

Equivalent Nominal Levelized Tariff Rate	#/wh	28.15
Inputs Summary		
Generator Nameplate Capacity	kW	249
Net Capacity Factor, Yr 1	%	14.5%
Payment Duration for Cost-Based Incentive	Years	20
Net Project Cost	\$	\$561,667
Net Project Cost	\$/kW	\$2,256
% Equity (% hard costs) (soft costs also equity funded)	%	25%
Target After-Tax Equity IRR	%	13,00%
% Debt (% of hard costs) (mortgage-style amort.)	%	55%
Interest Rate on Term Debt	%	6.60%
Is owner a taxable entity?		Yes
Type of Federal Incentive Assumed		Cost-Based
Tax Credit Based or Cash Based?		ITC
Other Grants or Rebates		No
Notes: (Users may enter descriptive text about their model	run)	

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Results of multiple scenarios may be compared here by using the "copy" and "paste special - values" feature to transfer values from column D to columns F through O

Press F9 each time inputs are changed to When "#N/A" appears, press "F9" in the upper ro	w on your keyboard to	complete the calculation
It may be necessary to press F9 me	ore than once. See note	for details.
Outputs Summary	units	Current Model Run
Year-One Cost of Energy (COE)	¢/kWh	27.85
Annual Escalation of Year-One COE	%	0.0%
Percentage of Tariff Escalated	%	0.0%
Does modeled project meet minimum DSCR requi	Yes	
Does modeled project meet average DSCR require	aments?	Yuu

Dia you commit that all minimum required inputs have	green check cens?	
Equivalent Nominal Levelized Tariff Rate	¢/kWh	27.65

Inputs Summary			
Generator Nameplate Capacity	kW	249	
Net Capacity Factor, Yr 1	%	14.5%	
Payment Duration for Cost-Based Incentive	Years	20	
Net Project Cost	\$	\$574,548	
Net Project Cost	\$/kW	\$2,307	
% Equity (% hard costs) (soft costs also equity funded)	%	25%	
Target After-Tax Equity IRR	%	13.00%	
% Debt (% of hard costs) (mortgage-style amort.)	%	55%	
Interest Rate on Term Debt	%	6.60%	
ls owner a taxable entity?		Yes	
Type of Federal Incentive Assumed		Cost-Based	
Tax Credit Based or Cash Based?		ITC	
Other Grants or Rebates		No	
Notes: (Users may enter descriptive text about their mode)	run)		

#### Paste Results of Multiple Model Runs Below

[Insert Scenario Name]	Insert Scenario Name	Risert Scenario Name	[Insert Scanario Name]	[Insert Scenaric Name]	[Insert Scenario Name]	[Insert Scenario Name]	[Insert Scenerio Neme]	[Insert Scenario Name]	[Insert Scenario Name]

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Results of multiple scenarios may be compared here by using the "copy" and "paste special - values" feature to transfer values from column D to columns F through D

Outputs Summary	unita	Current Model Run
Year-One Cost of Energy (COE)	¢/kWh	30.85
Annual Escalation of Year-One COE	%	0.0%
Percentage of Tariff Escalated	%	0.0%
Does modeled project meet minimum DSCR requirements?		Yes
Does modeled project meet average DSCR requirements?		Yes

Paste Results of Multiple Model Runs Below

[Insert Scenario Name]	[Insert Scenario Name]	[Insert Scenario Name]	[Insart Scenario Name]	[Insert Scenario Name]	[Insert Scenario Name]	[Insert Scenario Name]	[Insert Scenario Neme	Insert Scenario Namej	[Insert Scenario Name]

	##Wh	30.85
nputs Summary		
Senerator Nameplate Capacity	kW	249
let Capacity Factor, Yr 1	%	14.5%
Payment Duration for Cost-Based Incentive	Years	20
Net Project Cost	\$	\$675,350
Net Project Cost	\$/kW	\$2,712
& Equity (% hard costs) (soft costs also equity funded)	%	25%
arget After-Tax Equity IRR	%	13.00%
6 Debt (% of hard costs) (mortgage-style amort.)	%	55%
nterest Rate on Term Debt	%	6.60%
s owner a taxable entity?		Yes
Type of Federal Incentive Assumed		Cost-Based
ax Credit Based or Cash Based?		ITC
Other Grants or Rebates		No

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Results of multiple scenarios may be compared here by using the "copy" and "paste special - values" feature to transfer values from column D to columns F through O

Outputs Summary	units	Current Model Run
Year-One Cost of Energy (COE)	¢/kWh	29.65
Annual Escalation of Year-One COE	%	0.0%
Percentage of Tariff Escalated	%	0.0%
Does modeled project meet minimum DSCR requirements?		Yes
Does modeled project meet average DSCR requirements?		With

Paste Results of Multiple Model Runs Below

[Insert Scenario Name]	[Insert Scenario Name]	[Insert Scanario Name]	[Insert Scenario Name]	[Insert Scenario Name]	[nsert Scenario Name]	[Insert Scenario Name]	[Insert Scenario Name]	(Insert Scenario Name)	[Insert Scenario Name]

ivalent Nominal Levelized Tariff Rate	¢/kWh	29.65			1			_
uts Summary								
nerator Nameplate Capacity	kW	250						T
Capacity Factor, Yr 1	%	14.5%		1				- 1
ment Duration for Cost-Based Incentive	Years	20						
Project Cost	\$	\$625,795						
Project Cost	\$/kW	\$2,506						1
quity (% hard costs) (soft costs also equity funded)	%	25%						1
get After-Tax Equity IRR	%	13.00%						-1
lebt (% of hard costs) (mortgage-style amort.)	%	55%						- 1
rest Rate on Term Debt	%	6.60%			1			- 1
wner a taxable entity?		Yes						1
e of Federal Incentive Assumed		Cost-Based						1
Credit Based or Cash Based?		ITC				1		- 1
er Grants or Rebates		No						_
as: (Users may enter descriptive text about their model	run)		_					

Results of multiple scenarios may be compared here by using the "copy" and "paste special - values" feature to transfer values from column D to columns F through O

Outputs Summary	units	Current Model Run
Year-One Cost of Energy (COE)	¢/kWh	27.35
Annual Escalation of Year-One COE	%	0.0%
Percentage of Tariff Escalated	%	0.0%
Does modeled project meet minimum DSCR requirements?		Ste
Does modeled project meet average DSCR requirements?		Yes

Paste Results of Multiple Model Runs Belov

| [Insert Scenario Name] |
|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
|                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
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|                        |                        |                        |                        |                        |                        |                        |                        |                        | 1                      |

Equivalent Nominal Levelized Tariff Rate	#/kWh	27.35
Inputs Summary		
Generator Nameplate Capacity	kW	169
Net Capacity Factor, Yr 1	%	14.5%
Payment Duration for Cost-Based Incentive	Years	20
Net Project Cost	s	\$439,635
Net Project Cost	\$/kW	\$2,609
% Equity (% hard costs) (soft costs also equity funded)	%	25%
Target After-Tax Equity IRR	%	13.00%
% Debt (% of hard costs) (mortgage-style amort.)	%	55%
Interest Rate on Term Debt	%	6.60%
is owner a taxable entity?		Yes
Type of Federal Incentive Assumed		Cost-Based
Tax Credit Based or Cash Based?		ITC
Other Grants or Rebates		No
Notes: (Users may enter descriptive text about their model	run)	

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