APPENDIX C

Cost Proposal Worksheet for the island of Saipan, CNMI.

Fuel Instrastructure Cost Worksheet (Required for all non-oil resources, including waste-to-energy, CHP, biomass, and other unique resource options.)

Project Identifying Information

1) Proponent Name: _____ **2) Proposal Name/Number:** _____ **3) Project Name:** _____

Project Technical Information

This section provides justification for the Project Costs to CUC information provided below. The expense information provided here should reflect those costs to be borne by the project owner and/or operator, regardless of who the owner and/or operator will be.

4) Variable O&M ($ per MWh) _____ Provide the estimated average variable operations and maintenance expenses expected to be incurred by the project owner in the first contract year. These should be all non-fuel costs which very depending on the amount of energy produced.

5) Fixed O&M ($ per kW-year): _____ Provide the estimated average fixed operations and maintenance costs to be incurred by the project owner in the first contract year. Provide as $ per kW-year using the nameplate capacity. The information should reflect all costs which are fized or relatively stable regardless of the energy produced.

6) Escalation Rate for Variable O&M (%): _____ Provide an estimate as to the annual escalation rate for variable O&M. Escalation numbers may be provided for each contract year, if applicable, in the section below, "Additional Information."

7) Escalation Rate for Fixed O&M (%): _____ Provide an estimate as to the annual escalation rate for variable O&M. Escalation numbers may be provided for each contract year, if applicable, in the section below, "Additional Information."

8) Capital Cost ($): _____ Provide an estimate as to the total cost to bring project to commercial operation. This should be considered an "all in" cost and include the costs to design, engineer, procure, construct, and test the project. Include interest acured during construction and all fees and miscellaneous payments: permitting fees, consulting fees, legal fees, owner's fees, development fees, taxes, etc. The only project development cost not included here would be the interconnection cost, which should be estimated separately in item 9) Estimated Interconnection Cost.

9) Estimated Interconnection Cost ($): _____ Provide an estimate of the interconnection costs. The interconnection cost will be determined as part of the Interconnections Study.

10) Tax Incentives Total ($) _____ ; and 2028 cents/kWh _____ Provide an estimated amount of federal tax incentives, on a 2028 net present value over the first ten (10) years of service, as well as the 2028 cents per kWh federal tax credit (both answers if applicable).

11) Grand Total ($) _____ Provide the total amount for the items listed above from items 4 to 9. The cost shall be the total cost per year.

Cost Proposal Worksheet

Project Identifying Information

1) Proponent Name: _____ **2) Proposal Name/Number:** _____ **3) Project Name:** _____

Location Information:

APPENDIX C

Cost Proposal Worksheet for the island of Saipan, CNMI.

4) Description of Project Site:		For example, "Located on 10 acres, 1.0 mile NW of Landmark X, near the City of X.
5) Town/Homestead and Island:		Provide the name of the nearest population center, and which island the project is located.

Fuel Infrastructure Cost Breakdown - Provide for any thermal resouce other than oil, waste-to-energy, combined heat and power, and biomass. Provide as needed for other options.

6) Raw Materials		$
7) Balance of Fuel Station Equipment		$
8) Construction & Equipment Installation		$
9) Engineering		$
10) Construction Management		$
11) Insurance/Performance Bonds		$
12) Start-Up and Testing		$
13) Permitting/Environmental		$
14) Land Remediation		$
15) Other Owner's Costs (included IDC)		$
16) Total Estimated Project Costs		$

17) Waste-to-energy and Biomass ONLY - Additional Space for fuel costs & other costs

Enter Labels and Additional Costs, as applicable. Enter fuel costs on a per-year basis first.

Fuel		**$/Yr**	
Label 1		**Value 1**	
Label 2		**Value 2**	
Label 3		**Value 3**	
Label 4		**Value 4**	
Label 5		**Value 5**	
Label 6		**Value 6**	
Label 7		**Value 7**	

Fuel Infrastructure Cost Breakdown - Provide for any thermal resouce other than oil, waste-to-energy, combined heat and power, and biomass. Provide as needed for other options.

18) Volumetric Infrastructure Cost Pass-Through (Y/N):		Mark "Y" if variable cost estimate for the project includes debt service recovery adder for fuel infrastructure investment.
19) Fixed Capacity/Recovery Charge (Y/N):		Mark "Y" if fuel infrastructure investment is included as part of debt service or fixed capacity/recovery change.
20) Component of Cost Worksheet that includes costs:		Please specifically state which line item in the Cost Worksheet for the proposed project includes fuel infrastructure/delivery costs.

Additional Information Use the space provided to supply additional technical information as applicable. Please provide as detailed as possible descriptions of fuel infrastructure approach.

APPENDIX C

Cost Proposal Worksheet for the island of Tinian, CNMI.

Fuel Instrastructure Cost Worksheet (Required for all non-oil resources, including waste-to-energy, CHP, biomass, and other unique resource options.)

Project Identifying Information

1) Proponent Name: _____ **2) Proposal Name/Number:** _____ **3) Project Name:** _____

Project Technical Information

This section provides justification for the Project Costs to CUC information provided below. The expense information provided here should reflect those costs to be borne by the project owner and/or operator, regardless of who the owner and/or operator will be.

4) Variable O&M ($ per MWh) _____ Provide the estimated average variable operations and maintenance expenses expected to be incurred by the project owner in the first contract year. These should be all non-fuel costs which very depending on the amount of energy produced.

5) Fixed O&M ($ per kW-year): _____ Provide the estimated average fixed operations and maintenance costs to be incurred by the project owner in the first contract year. Provide as $ per kW-year using the nameplate capacity. The information should reflect all costs which are fized or relatively stable regardless of the energy produced.

6) Escalation Rate for Variable O&M (%): _____ Provide an estimate as to the annual escalation rate for variable O&M. Escalation numbers may be provided for each contract year, if applicable, in the section below, "Additional Information."

7) Escalation Rate for Fixed O&M (%): _____ Provide an estimate as to the annual escalation rate for variable O&M. Escalation numbers may be provided for each contract year, if applicable, in the section below, "Additional Information."

8) Capital Cost ($): _____ Provide an estimate as to the total cost to bring project to commercial operation. This should be considered an "all in" cost and include the costs to design, engineer, procure, construct, and test the project. Include interest acured during construction and all fees and miscellaneous payments: permitting fees, consulting fees, legal fees, owner's fees, development fees, taxes, etc. The only project development cost not included here would be the interconnection cost, which should be estimated separately in item 9) Estimated Interconnection Cost.

9) Estimated Interconnection Cost ($): _____ Provide an estimate of the interconnection costs. The interconnection cost will be determined as part of the Interconnections Study.

10) Tax Incentives Total ($) _____ ; and 2028 cents/kWh _____ Provide an estimated amount of federal tax incentives, on a 2028 net present value over the first ten (10) years of service, as well as the 2028 cents per kWh federal tax credit (both answers if applicable).

11) Grand Total ($) _____ Provide the total amount for the items listed above from items 4 to 9. The cost shall be the total cost per year.

APPENDIX C

Cost Proposal Worksheet for the island of Tinian, CNMI.

Project Identifying Information

1) Proponent Name: | **2) Proposal Name/Number:** | **3) Project Name:**

Location Information:

4) Description of Project Site: For example, "Located on 10 acres, 1.0 mile NW of Landmark X, near the City of X.

5) Town/Homestead and Island: Provide the name of the nearest population center, and which island the project is located.

Fuel Infrastructure Cost Breakdown - Provide for any thermal resouce other than oil, waste-to-energy, combined heat and power, and biomass. Provide as needed for other options.

6) Raw Materials	$	
7) Balance of Fuel Station Equipment	$	
8) Construction & Equipment Installation	$	
9) Engineering	$	
10) Construction Management	$	
11) Insurance/Performance Bonds	$	
12) Start-Up and Testing	$	
13) Permitting/Environmental	$	
14) Land Remediation	$	
15) Other Owner's Costs (included IDC)	$	
16) Total Estimated Project Costs	$	

17) Waste-to-energy and Biomass ONLY - Additional Space for fuel costs & other costs

Enter Labels and Additional Costs, as applicable. Enter fuel costs on a per-year basis first.

Fuel	**$/Yr**		
Label 1		**Value 1**	
Label 2		**Value 2**	
Label 3		**Value 3**	
Label 4		**Value 4**	
Label 5		**Value 5**	
Label 6		**Value 6**	
Label 7		**Value 7**	

Fuel Infrastructure Cost Breakdown - Provide for any thermal resouce other than oil, waste-to-energy, combined heat and power, and biomass. Provide as needed for other options.

18) Volumetric Infrastructure Cost Pass-Through (Y/N):	Mark "Y" if variable cost estimate for the project includes debt service recovery adder for fuel infrastructure investment.
19) Fixed Capacity/Recovery Charge (Y/N):	Mark "Y" if fuel infrastructure investment is included as part of debt service or fixed capacity/recovery change.
20) Component of Cost Worksheet that includes costs:	Please specifically state which line item in the Cost Worksheet for the proposed project includes fuel infrastructure/delivery costs.

Additional Information Use the space provided to supply additional technical information as applicable. Please provide as detailed as possible descriptions of fuel infrastructure approach.

APPENDIX C

Cost Proposal Worksheet for the island of Rota, CNMI.

Fuel Instrastructure Cost Worksheet (Required for all non-oil resources, including waste-to-energy, CHP, biomass, and other unique resource options.)

Project Identifying Information

1) Proponent Name: _____ **2) Proposal Name/Number:** _____ **3) Project Name:** _____

Project Technical Information

This section provides justification for the Project Costs to CUC information provided below. The expense information provided here should reflect those costs to be borne by the project owner and/or operator, regardless of who the owner and/or operator will be.

4) Variable O&M ($ per MWh) _____ Provide the estimated average variable operations and maintenance expenses expected to be incurred by the project owner in the first contract year. These should be all non-fuel costs which very depending on the amount of energy produced.

5) Fixed O&M ($ per kW-year): _____ Provide the estimated average fixed operations and maintenance costs to be incurred by the project owner in the first contract year. Provide as $ per kW-year using the nameplate capacity. The information should reflect all costs which are fized or relatively stable regardless of the energy produced.

6) Escalation Rate for Variable O&M (%): _____ Provide an estimate as to the annual escalation rate for variable O&M. Escalation numbers may be provided for each contract year, if applicable, in the section below, "Additional Information."

7) Escalation Rate for Fixed O&M (%): _____ Provide an estimate as to the annual escalation rate for variable O&M. Escalation numbers may be provided for each contract year, if applicable, in the section below, "Additional Information."

8) Capital Cost ($): _____ Provide an estimate as to the total cost to bring project to commercial operation. This should be considered an "all in" cost and include the costs to design, engineer, procure, construct, and test the project. Include interest acured during construction and all fees and miscellaneous payments: permitting fees, consulting fees, legal fees, owner's fees, development fees, taxes, etc. The only project development cost not included here would be the interconnection cost, which should be estimated separately in item 9) Estimated Interconnection Cost.

9) Estimated Interconnection Cost ($): _____ Provide an estimate of the interconnection costs. The interconnection cost will be determined as part of the Interconnections Study.

10) Tax Incentives Total ($) _____ ; and 2028 cents/kWh _____ Provide an estimated amount of federal tax incentives, on a 2028 net present value over the first ten (10) years of service, as well as the 2028 cents per kWh federal tax credit (both answers if applicable).

11) Grand Total ($) _____ Provide the total amount for the items listed above from items 4 to 9. The cost shall be the total cost per year.

APPENDIX C

Cost Proposal Worksheet for the island of Rota, CNMI.

Project Identifying Information

1) Proponent Name: | **2) Proposal Name/Number:** | **3) Project Name:**

Location Information:

4) Description of Project Site: For example, "Located on 10 acres, 1.0 mile NW of Landmark X, near the City of X.

5) Town/Homestead and Island: Provide the name of the nearest population center, and which island the project is located.

Fuel Infrastructure Cost Breakdown - Provide for any thermal resouce other than oil, waste-to-energy, combined heat and power, and biomass. Provide as needed for other options.

6) Raw Materials	$	
7) Balance of Fuel Station Equipment	$	
8) Construction & Equipment Installation	$	
9) Engineering	$	
10) Construction Management	$	
11) Insurance/Performance Bonds	$	
12) Start-Up and Testing	$	
13) Permitting/Environmental	$	
14) Land Remediation	$	
15) Other Owner's Costs (included IDC)	$	
16) Total Estimated Project Costs	$	

17) Waste-to-energy and Biomass ONLY - Additional Space for fuel costs & other costs

Enter Labels and Additional Costs, as applicable. Enter fuel costs on a per-year basis first.

Fuel		**$/Yr**		
Label 1			**Value 1**	
Label 2			**Value 2**	
Label 3			**Value 3**	
Label 4			**Value 4**	
Label 5			**Value 5**	
Label 6			**Value 6**	
Label 7			**Value 7**	

Fuel Infrastructure Cost Breakdown - Provide for any thermal resouce other than oil, waste-to-energy, combined heat and power, and biomass. Provide as needed for other options.

18) Volumetric Infrastructure Cost Pass-Through (Y/N): Mark "Y" if variable cost estimate for the project includes debt service recovery adder for fuel infrastructure investment.

19) Fixed Capacity/Recovery Charge (Y/N): Mark "Y" if fuel infrastructure investment is included as part of debt service or fixed capacity/recovery change.

20) Component of Cost Worksheet that includes costs: Please specifically state which line item in the Cost Worksheet for the proposed project includes fuel infrastructure/delivery costs.

Additional Information Use the space provided to supply additional technical information as applicable. Please provide as detailed as possible descriptions of fuel infrastructure approach.