

RFP Process Calendar 2008	Date	Forms Required
RFP Issued	July 18, 2008	
Pre-Bid Conference	July 30, 2008 9:00 am – 11:00 am,	
Notice of Intent to Respond (NITR) to RFP Due	August 1, 2008 (close of business at 5:00 p.m. MDT)	All Bidders must submit a NITR Form to be considered in the RFP process.
RFP Bid Responses Due	October 15, 2008 (close of business at 5:00 p.m. MDT)	Respondent_Info Form, Executive_Summary, Forms A through G
PNM Final Analysis Complete	November 5, 2008	
Begin to Notify Respondents of Short List	November 8, 2008	
Successful Respondent(s) Notification	November 22, 2008 (close of business at 5:00 p.m. MST)	
Begin Contract Negotiation	November 2008	
Complete/Successful Contract(s) Negotiation	February 2009	
NMPRC Approval Process Initiated	February 2009	

NOTIFICATION OF INTENT TO RESPOND

DUE BY: August 1, 2008

Instructions: All intending bidders must submit a Notice of Intent to Respond Form in order for its RFP Bid Response(s) to be accepted. The e-mail address provided by the bidder will be used for communication from PNM to the prospective bidders during the RFP Process.

The undersigned company, by its authorized representative, hereby gives notice to PNM, of its intent to respond to PNM's RFP for Renewable Energy Supply dated July 18, 2008. I understand that this data is used for the purpose of communication regarding the RFP.

Proposed By:

(Company Name)

Mailing Address:

Street Address:

Phone Number 1:

_____ XXX-XXX-XXXX

Phone Number 2:

_____ XXX-XXX-XXXX

Email:

PNM RENEWABLE RFP
Respondent Information Form

Instructions: Bidders must submit a Respondent Information Form with *each proposal*.

Company Name: _____

Company Address: _____

Parent Company: _____

Respondent Classification: Utility Power Marketer IPP Q.F. Other

Legally Authorized Representative:

Name: _____

Title: _____

Phone: _____

Fax: _____

Email: _____

Signature: _____

(Please Print, sign and fax this sheet in to PNM)

Primary Contact:

Name: _____

Title: _____

Phone(s): _____

Fax: _____

Email: _____

Executive Summary of Proposal

Instructions: All bidders must submit an Executive Summary for *each proposal*.

Empty box for the Executive Summary of Proposal.

FORM A

Instructions: Bidders must submit a completed FORM A for each proposal.

Renewable Product Offered:

Capacity, Energy & RECs Energy and RECs BIO Gas

Ownership

PPA Turnkey Equity Ownership

Type of Renewable Resource: _____

Is the resource being proposed a commercially proven technology or a new technology?

Commercially Proven New Technology

**For commercially proven technologies, please provide as much information as possible on other existing installations.
For new technologies, please provide as much information as possible regarding its commercial viability, pilot installations, etc.**

Is the project already in service?

Yes No

If yes, please provide ISD: _____ **If not, please provide projected ISD:** _____

Percentage of Proposed Output Obligated to PNM: _____

Percentage of Proposed Output Obligated to Others: _____

Does this resource have the capability to follow load?

Yes No

Is the resource a must-take resource?

Yes No

Is the Resource fully dispatchable (output level & operation can be controlled by system operator)?

Yes No

Term

Start Date: _____ End Date: _____

Contract Extension Options (include discussion of pricing changes associated with extension, if any):

Annual Output (include any degradation over time)			
Year	Max Capacity (MW)	Energy (MWh)	RECs (MWh)
2009			
2010			
2011			
2012			
2013			
2014			
2015			
2016			
2017			
2018			
2019			
2020			
2021			
2022			
2023			
2024			
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2029			
2030			
2031			
2032			
2033			
2034			
2035			
2036			
2037			
2038			

Required Major/Minor Outages		
Year	Outage Type	Duration (Days/Weeks)
2009		
2010		
2011		
2012		
2013		
2014		
2015		
2016		
2017		
2018		
2019		
2020		
2021		
2022		
2023		
2024		
2025		
2026		
2027		
2028		
2029		
2030		
2031		
2032		
2033		
2034		
2035		
2036		
2037		
2038		

Description	Input units	Value(s)	Notes
Minimum Downtime	hrs		Number of hours a unit must remain at 0 output between start-ups.
Minimum Runtime	hrs		Number of hours a unit must remain on after start-up before being able to shut down.
Unit Ramp Up Rates	MW/hr		Maximum load limit for increasing output from minimum state to maximum output.

Unit Ramp Down Rates	MW/hr		Maximum limit a unit can reduce generation output from one hour to the next hour.
Minimum Load	MW		Minimum load for total plant limited by emissions.
Quick Start Capability	Minutes/unit		Express in minutes from start signal to full load for each generating unit (i.e. gas turbine).

Heat Rate Information, if applicable			
% Of Rated Capacity	Summer Net Dependable Capacity (MW)	Net LHV Heat Rate (Btu/kWh)	Net HHV Heat Rate (BTU/kWh)
Minimum			
25%			
50%			
75%			
100%			

FORM B

Instructions: Bidders must submit a completed FORM B for each proposal.

Guidelines:

1. Respondent-supplied price information should be given in **on-year dollars**.
2. Installed cost (for Turnkey and Equity Ownership proposals) should include all development costs, such as permitting, interest during construction, etc.
3. Non-fuel variable O&M (for Turnkey or Equity Ownership proposals) or Energy Price (for PPA proposals) shall include costs for consumables, chemicals, etc. and any technology specific costs such as ash disposal for biomass technologies.
4. Labor and maintenance expense should be included in the fixed component of O&M (for Turnkey and Equity Ownership proposals).

Turnkey and Equity Ownership Proposals				Federal and State Tax Credits																	
One-Time Installed Cost for Turnkey Proposal		\$		Proposal includes the following assumptions of Investment Tax Credits and/or Production Tax Credits: <table style="width: 100%; border: none;"> <tr> <td style="width: 50%; border: none;">State Incentives</td> <td style="width: 50%; border: none;">Federal Incentives</td> </tr> <tr> <td style="border: none;"><input type="checkbox"/> ITC</td> <td style="border: none;"><input type="checkbox"/> ITC</td> </tr> <tr> <td style="border: none;"><input type="checkbox"/> PTC</td> <td style="border: none;"><input type="checkbox"/> PTC</td> </tr> </table> % Federal ITC assumed (30%, 10% or other)												State Incentives	Federal Incentives	<input type="checkbox"/> ITC	<input type="checkbox"/> ITC	<input type="checkbox"/> PTC	<input type="checkbox"/> PTC
State Incentives	Federal Incentives																				
<input type="checkbox"/> ITC	<input type="checkbox"/> ITC																				
<input type="checkbox"/> PTC	<input type="checkbox"/> PTC																				
One-Time Installed Cost for Equity Ownership Proposal		\$																			
Percentage of Equity Ownership Proposed		0.0%																			
<i>Capacity Charges for Partial Equity Ownership/Partial PPA should be entered below</i>																					
Operations & Maintenance Charges				Capacity & Transmission Wheeling Charges						Energy Pricing											
<i>O&M Charges should be estimated for turnkey and equity ownership proposals</i>				<i>Capacity charges should be entered for proposals that provide firm capacity. Transmission wheeling charges should be entered for proposals that require wheeling to deliver to PNM network loads.</i>						<i>Fixed Energy proposals should enter energy and/or RECs charges</i>											
Year	Fixed Costs (\$/kW-mo.)	Fixed Costs (\$000/year)	Variable Costs (\$/MWh)	Year	Capacity Amount (MW)	Capacity Price (\$/kW-Mo)	Third Party Wheeling (\$/kW-Mo)	Total Capacity/Transm Price (\$/kW-mo)	Fixed O & M (from left) (\$000)	Total Annual Fixed Charges (\$000)	Year	Variable (from left) \$/MWh	Energy Charges \$/MWh	REC Charges \$/MWh	Total Energy/RECs Charges \$/MWh	Total Charges \$000/year					
2009				2009				0.00	0.00	0.00	2009	0			0	0					
2010				2010				0.00	0.00	0.00	2010	0			0	0					
2011				2011				0.00	0.00	0.00	2011	0			0	0					
2012				2012				0.00	0.00	0.00	2012	0			0	0					
2013				2013				0.00	0.00	0.00	2013	0			0	0					
2014				2014				0.00	0.00	0.00	2014	0			0	0					
2015				2015				0.00	0.00	0.00	2015	0			0	0					
2016				2016				0.00	0.00	0.00	2016	0			0	0					
2017				2017				0.00	0.00	0.00	2017	0			0	0					
2018				2018				0.00	0.00	0.00	2018	0			0	0					
2019				2019				0.00	0.00	0.00	2019	0			0	0					
2020				2020				0.00	0.00	0.00	2020	0			0	0					
2021				2021				0.00	0.00	0.00	2021	0			0	0					
2022				2022				0.00	0.00	0.00	2022	0			0	0					
2023				2023				0.00	0.00	0.00	2023	0			0	0					
2024				2024				0.00	0.00	0.00	2024	0			0	0					
2025				2025				0.00	0.00	0.00	2025	0			0	0					
2026				2026				0.00	0.00	0.00	2026	0			0	0					
2027				2027				0.00	0.00	0.00	2027	0			0	0					
2028				2028				0.00	0.00	0.00	2028	0			0	0					
2029				2029				0.00	0.00	0.00	2029	0			0	0					
2030				2030				0.00	0.00	0.00	2030	0			0	0					
2031				2031				0.00	0.00	0.00	2031	0			0	0					
2032				2032				0.00	0.00	0.00	2032	0			0	0					
2033				2033				0.00	0.00	0.00	2033	0			0	0					
2034				2034				0.00	0.00	0.00	2034	0			0	0					
2035				2035				0.00	0.00	0.00	2035	0			0	0					
2036				2036				0.00	0.00	0.00	2036	0			0	0					
2037				2037				0.00	0.00	0.00	2037	0			0	0					
2038				2038				0.00	0.00	0.00	2038	0			0	0					

Please provide an explanation of any other financial information that would be helpful to the evaluators.

Form C

Instructions: Bidders must submit a completed FORM C for each proposal .

Transmission Interconnection

Describe location of proposal including proposed point and voltage level of transmission system interconnection and associated Transmission Provider. For biogas proposals, please provide equivalent natural gas interconnection information. Provide detailed discussion of current transmission interconnection efforts including site control and what Interconnection Requests have been submitted to date, status of discussions with Transmission Provider and OASIS reservations numbers (Feasibility Study, System Impact Study, Facilities Study, Interconnection Agreement) Provide description of required interconnection facilities and costs to interconnect (state if actual or estimated). Provide wheeling charges for all appropriate Transmission Providers. Verify that corresponding transmission wheeling costs are listed on FORM B of bid submittal.

Additional Submittal Requirements:

Please include a transmission system map(s) in your submittal that identifies the proposed interconnection point(s)

Please provide an electronic copy of a one-line diagram of proposed interconnection configuration.

Please provide a copy of all transmission studies performed on proposal to date.

FORM D

Instructions: All bidders must complete a Form D for each proposal.

Specify the primary fuel type: _____

Describe the fuel price methodology and what components of fuel price are included in the bid pricing on Form B:

Specify the secondary fuel type: _____

Provide details regarding fuel procurement method(s) and any associated benefits/risks associated with the fuel:

Estimated Criteria Pollutants, Carbon Dioxide Emissions and Fresh Water Usage							
	SO _x	NO _x	Particulate Matter	CO	CO ₂	Water Usage	Total Water Use
	tpy	tpy	tpy	tpy	tpy	Acre-feet/MWh	Acre-feet/Year
2009							
2010							
2011							
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Fuel Costs (If not included in costs on Form B)		
	Fuel Cost	Total Fuel Cost
	\$/MWh	\$000/per year
2009		
2010		
2011		
2012		
2013		
2014		
2015		
2016		
2017		
2018		
2019		
2020		
2021		
2022		
2023		
2024		
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Describe bidder's organization's Environmental Management System (EMS), i.e., set of processes and practices that will enable the bidding organization to reduce its environmental impacts and minimize the environmental risk associated with its operations. Discussion should specifically reference any fresh water conservation efforts.

Please describe any other environmental benefits associated with the project

FORM E

Instructions: Bidders must submit a completed FORM E for each proposal submitted.

Name of Company: _____

Name and Address of Credit Support Provider/Guarantor (if applicable): _____

Type of Organization (for Respondent or, if applicable, for Credit Support Provider/Guarantor):

- Corporation Partnership Joint Venture Joint Proprietorship Other

(Please provide description for Respondent or, if applicable, for Credit Support Provider/Guarantor)

Debt Rating:

	Senior Unsecured Debt	Company Credit Rating	Credit Support Provider/Guarantor Credit Rating (if applicable)
Fitch			
Moody's			
Standard & Poor's			

Other	Company Credit Rating	Credit Support Provider/Guarantor Credit Rating (if applicable)
D&B		

Dun & Bradstreet Identification Number for Respondent: _____

Federal Tax Identification Number for Respondent: _____

Please explain any pending issues with this proposed resource(s) that are currently outstanding including regulatory, legal, technical or otherwise:

Provide a copy of audited financial statements for the last three fiscal years for Respondent or, if applicable, for the Credit Support Provider/Guarantor.

If Respondent contemplates providing collateral in the form of a letter of credit, provide the name and address and rating of the financial institution providing the letter of credit.

FORM F

Request for Proposal Submission Certification

Instructions: All bid submittals must be accompanied by a completed Request for Proposal Submission Certification.

On behalf of the Company making this Proposal, the undersigned hereby certifies that this proposal is genuine and not sham or collusive or made in the interest of or on behalf of any person not herein named, and that it has not directly or indirectly induced or solicited any other respondent to make a sham proposal or any other person, firm or corporation to refrain from submitting a proposal, and that it has not by any manner sought by collusion to secure for itself an advantage over any other respondent.

The undersigned certifies that he/she has read this Request for Proposal, understands it, and is submitting this proposal in full compliance with all terms, conditions of the Request for Proposal. The undersigned further certifies that the bid terms and pricing will remain valid through January 31, 2009.

Proposal by: _____
Company Name

Signature: _____

Signed by: _____
Name *Title*

Federal Employer's
Identification Number of
Firm: _____

The demonstrated competence and professional qualifications of all respondents will be considered to assure that these services are engaged by PNM on the basis of competence and qualifications at fair and reasonable prices.

Name of person in your organization whom we should contact for questions, details, and information.

Name _____

Proposal by: _____

Mailing Address _____

Street Address _____

Phone Number _____

Fax Number _____

E-mail Address _____

FORM G

Instructions: All bid submittals must be accompanied by a completed Form G.

In as much detail as possible, please provide information regarding:

- 1) Project Engineering Plan
 - a) Detailed operations and maintenance plan for the project.
 - b) Preliminary engineering study describing the generation technology.
 - c) Detailed project critical path schedule identifying all important development elements and their timing.
 - d) Identification of the major equipment supplier(s) to be used for the project.
- 2) Respondent Engineering, Construction, and Environmental Team qualifications.

Other Information

Instructions: Please provide any other information regarding *proposal that would be helpful to evaluators* .