



**M-RETS**

**M-RETS Change Request Form**

Project Issue Request ID: 0023	Requested by: <b>Kari Clark</b> <b>XCEL</b>	Type of Change: Enhancement	Date Requested: <b>12/31/2011</b> Priority:
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**Instructions:**

**Instructions: Complete the fields listed identified below. NYSE Blue will complete the remaining fields.**

- Requested by
- Date Requested
- Title
- Description
- Reason for Change
- Attachments/References

**In order to ensure NYSE Blue will have time to complete the form prior to a subscriber group meeting, please submit to [mrets@nyseblue.com](mailto:mrets@nyseblue.com) at least 2 weeks before the subscriber group meeting.**

**Title:** Create RECs by fuel source for 100% biomass facilities

**Description:** If a generating facility is 100% biomass, M-RETS currently creates one batch of Certificates each month, regardless of biomass fuel source (wood, landfill gas, animal waste, agricultural products, municipal solid waste, etc.). Since some types of biomass fuel sources are not eligible for compliance in all states (such as municipal solid waste), a generator could be 100% biomass but a portion of the Certificates would not be eligible for RPS compliance. Therefore, an Account Holder needs the ability to create Certificates by each biomass fuel source for a mixed fuel source biomass facility. This allocation should be very similar to the process used to create Certificates by fuel type for multi-fuel generators. I would like M-RETS to retain the flexibility for Account Holders to create Certificates as a batch of 100% biomass or by fuel source using this new process.

The following is a list of the biomass fuel sources from all of the regional REC tracking systems that could be used for M-RETS:

Biomass - Animal Waste – Swine
Biomass - Animal Waste – Poultry
Biomass - Animal Waste – Other
Biomass - Agricultural Solid Waste
Biomass – Liquids
Biomass - Other Combustible Gas
Biomass - Energy Crop
Biomass - Liquids – Other
Biomass – Other
Biomass - Paper-derived

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Biomass - Sludge Waste	
Biomass - Wood - Wood Waste Liquids	
Biomass - Wood - Wood/Wood Waste Solids	

**Reason for Change:** Certificate creation by biomass fuel source for 100% biomass facilities to allow for a portion of the Certificates, based on fuel source, to be used for compliance.

**Attachments/References:**

**M-RETS**

**NYSE Blue Only:**

**NYSE Blue Response:**

No Code changes are required to effectuate this request.

We need more detail on Fuel Source Requirements

**Deliverables:**

1. Add Fuel Types and Fuel Sources

Biomass - Animal Waste – Swine
Biomass - Animal Waste – Poultry
Biomass - Animal Waste – Other
Biomass - Agricultural Solid Waste
Biomass – Liquids
Biomass - Other Combustible Gas
Biomass - Energy Crop
Biomass - Liquids – Other
Biomass – Other
Biomass - Paper-derived
Biomass - Sludge Waste
Biomass - Wood - Wood Waste Liquids
Biomass - Wood - Wood/Wood Waste Solids



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**Risk & Issues Involved:**

M-RETS Subscribers and board should identify Fuel Source options for each fuel type.  
M-RETS Regulators should give feedback on Fuel Source options for tracking requirements in respective RPS requirements

**External Impacts:**

**Cost Impact:** Per contract, will be implemented on a Time & Material basis, at \$149.10/hour

**Total Cost Estimate**    **\$0 No Development time.**

*Approvals*

NYSE Blue: Katherine Graham

Date:

[M-RETS Inc.]:

Date:

**Notes:**