



# CITY OF LAKE WORTH

1900 2ND AVENUE NORTH  
LAKE WORTH, FLORIDA 33461

www.lakeworth.org

UTILITIES  
DEPARTMENT

(561) 586-1666  
FAX (561) 586-1702

December 21, 2007

Mr. Scott Sheplak, P.E.  
Florida Department of Environmental Protection  
Twin Towers Office Bldg. Mail Station 5500  
2600 Blair Stone Road  
Tallahassee, FL 32399-2400

RECEIVED

DEC 24 2007

BUREAU OF AIR REGULATION

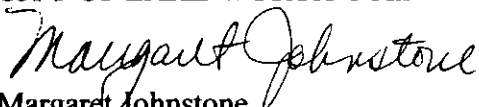
Subject: Acid Rain/CAIR Designated Representatives  
Tom G. Smith Power Plant, City of Lake Worth Utilities  
Facility #0990045

Dear Mr. Sheplak:

Please be advised that the City Commission has appointed Mr. David L. Mulvay, Power Plant Manager as the Designated Representative (DR) under the Acid Rain and Clean Air Interstate Rule Programs, Mr. Mulvay is also the Responsible Official for the Title V Permit. Mr. Samy Faried, P.E., Utilities Director was appointed as the Alternate Designated Representative (ADR). A copy of the updated Certificate of Representation form submitted to EPA reflecting this change is attached.

If you have any questions, please contact me at 561-533-7384 or email [mjohnstone@lakeworth.org](mailto:mjohnstone@lakeworth.org)

Sincerely,  
CITY OF LAKE WORTH UTILITIES

  
Margaret Johnstone  
Environmental Compliance Officer

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BUREAU OF AIR REGULATION

cc: Mr. Tom Tittle, Environmental Manager Palm Beach County Health Dept.  
Mr. Lee Hoefert, DEP SE District  
Mr. Samy Faried, P.E., Utilities Director  
Dave Mulvay, Power Plant Manager  
Mike Ridge, Environmental/Performance Specialist



# Certificate of Representation

For more information, see instructions and 40 CFR 72.24; 40 CFR 96.113, 96.213, or 96.313, or a comparable state regulation under the Clean Air Interstate Rule (CAIR) NO<sub>x</sub> Annual, SO<sub>2</sub>, and NO<sub>x</sub> Ozone Season Trading Programs; 40 CFR 97.113, 97.213, or 97.313; or 40 CFR 60.4113, or a comparable state regulation under the Clean Air Mercury Rule (CAMR), as applicable.

**FACILITY (SOURCE) INFORMATION**

This submission is:  New  Revised (revised submissions must be complete; see instructions)

**STEP 1**  
 Provide information for the facility (source).

|   |  |                   |                 |
|---|--|-------------------|-----------------|
| Facility (Source) Name Tom G. Smith Power Plant |  | State FL          | Plant Code 0673 |
| County Palm Beach                               |  |                   |                 |
| Latitude 26.6125                                |  | Longitude 80.0611 |                 |

**STEP 2**  
 Enter requested information for the designated representative.

|   |  |                           |
|---|--|---------------------------|
| Name David L. Mulvay  |  | Title Power Plant Manager |
| Company Name City of Lake Worth Utilities                       |  |                           |
| Address 1900 2 <sup>nd</sup> Avenue North, Lake Worth, FL 33461 |  |                           |
| Phone Number 561-586-1771                                       |  | Fax Number 561-533-7387   |
| E-mail address dmulvay@lakeworth.org                            |  |                           |

**STEP 3**  
 Enter requested information for the alternate designated representative.

|   |  |                          |
|---|--|--------------------------|
| Name Samy Faried  |  | Title Utilities Director |
| Company Name City of Lake Worth Utilities                       |  |                          |
| Address 1900 2 <sup>nd</sup> Avenue North, Lake Worth, FL 33461 |  |                          |
| Phone Number 561-586-1665                                       |  | Fax Number 561-586-1702  |
| E-mail address sfaried@lakeworth.org                            |  |                          |

Tom G. Smith Power Plant

Facility (Source) Name (from Step 1)

**UNIT INFORMATION**

**STEP 4: Complete one page for each unit located at the facility identified in STEP 1** (i.e., for each boiler, simple cycle combustion turbine, or combined cycle combustion turbine) Do not list duct burners. Indicate each program to which the unit is subject, and enter all other unit-specific information, including the name of each owner and operator of the unit and the generator ID number and nameplate capacity of each generator served by the unit. If the unit is subject to a program, then the facility (source) is also subject. (For units subject to the NO<sub>x</sub> Budget Trading Program, a separate "Account Certificate of Representation" form must be submitted to meet requirements under that program.)

Applicable Program(s):  Acid Rain  CAIR NO<sub>x</sub> Annual  CAIR SO<sub>2</sub>  CAIR NO<sub>x</sub> Ozone Season  CAMR

| Unit ID#  | Unit Type | Source Category   | Generator ID Number<br>(Maximum 8 characters)  | Acid Rain Nameplate Capacity (MWe) | CAIR-CAMR Nameplate Capacity (MWe) |
|---|-----------|-------------------|--|------------------------------------|------------------------------------|
|   |           |                   |  |                                    |                                    |
| S-3   | DB        | Electric Utility  | S-3  | 26.5                               | 26.5                               |
|   |           | NAICS Code 221112 |  |                                    |                                    |
| Date unit began (or will begin) serving any generator producing electricity for sale (including test generation) (mm/dd/yyyy): 11/01/1967 |           |                   | Check One:<br>Actual <input checked="" type="checkbox"/><br>Projected <input type="checkbox"/> |                                    |                                    |
| Company Name: City of Lake Worth Utilities  |           |                   | <input checked="" type="checkbox"/> Owner<br><input checked="" type="checkbox"/> Operator      |                                    |                                    |
| Company Name:   |           |                   | <input type="checkbox"/> Owner<br><input type="checkbox"/> Operator                            |                                    |                                    |
| Company Name:   |           |                   | <input type="checkbox"/> Owner<br><input type="checkbox"/> Operator                            |                                    |                                    |
| Company Name:   |           |                   | <input type="checkbox"/> Owner<br><input type="checkbox"/> Operator                            |                                    |                                    |
| Company Name:   |           |                   | <input type="checkbox"/> Owner<br><input type="checkbox"/> Operator                            |                                    |                                    |

Tom G. Smith Power Plant

Facility (Source) Name (from Step 1)

**UNIT INFORMATION**

**STEP 4: Complete one page for each unit located at the facility identified in STEP 1** (i.e., for each boiler, simple cycle combustion turbine, or combined cycle combustion turbine) Do not list duct burners. Indicate each program to which the unit is subject, and enter all other unit-specific information, including the name of each owner and operator of the unit and the generator ID number and nameplate capacity of each generator served by the unit. If the unit is subject to a program, then the facility (source) is also subject. (For units subject to the NO<sub>x</sub> Budget Trading Program, a separate "Account Certificate of Representation" form must be submitted to meet requirements under that program.)

Applicable Program(s):  Acid Rain  CAIR NO<sub>x</sub> Annual  CAIR SO<sub>2</sub>  CAIR NO<sub>x</sub> Ozone Season  CAMR

| Unit ID#  | Unit Type | Source Category   | Generator ID Number<br>(Maximum 8 characters)  | Acid Rain Nameplate Capacity (MWe) | CAIR-CAMR Nameplate Capacity (MWe) |
|---|-----------|-------------------|--|------------------------------------|------------------------------------|
|   |           |                   |  |                                    |                                    |
| GT1   | CT        | NAICS Code 221112 | GT1  | N/A                                | 30.8                               |
| Date unit began (or will begin) serving any generator producing electricity for sale (including test generation) (mm/dd/yyyy): 12/10/1976 |           |                   | Check One:<br>Actual <input checked="" type="checkbox"/><br>Projected <input type="checkbox"/> |                                    |                                    |
| Company Name: City of Lake Worth Utilities  |           |                   | <input checked="" type="checkbox"/> Owner<br><input checked="" type="checkbox"/> Operator      |                                    |                                    |
| Company Name:   |           |                   | <input type="checkbox"/> Owner<br><input type="checkbox"/> Operator                            |                                    |                                    |
| Company Name:   |           |                   | <input type="checkbox"/> Owner<br><input type="checkbox"/> Operator                            |                                    |                                    |
| Company Name:   |           |                   | <input type="checkbox"/> Owner<br><input type="checkbox"/> Operator                            |                                    |                                    |
| Company Name:   |           |                   | <input type="checkbox"/> Owner<br><input type="checkbox"/> Operator                            |                                    |                                    |

Tom G. Smith Power Plant  
Facility (Source) Name (from Step 1)

**STEP 5: Read the appropriate certification statements, sign, and date.**

Acid Rain Program

I certify that I was selected as the designated representative or alternate designated representative (as applicable) by an agreement binding on the owners and operators of the affected source and each affected unit at the source (i.e., the source and each unit subject to the Acid Rain Program, as indicated in "Applicable Program(s)" in Step 4).

I certify that I have all necessary authority to carry out my duties and responsibilities under the Acid Rain Program on behalf of the owners and operators of the affected source and each affected unit at the source and that each such owner and operator shall be fully bound by my representations, actions, inactions, or submissions.

I certify that the owners and operators of the affected source and each affected unit at the source shall be bound by any order issued to me by the Administrator, the permitting authority, or a court regarding the source or unit.

Where there are multiple holders of a legal or equitable title to, or a leasehold interest in, an affected unit, or where a utility or industrial customer purchases power from an affected unit under a life-of-the-unit, firm power contractual arrangement, I certify that:

I have given a written notice of my selection as the designated representative or alternate designated representative (as applicable) and of the agreement by which I was selected to each owner and operator of the affected source and each affected unit at the source; and

Allowances, and proceeds of transactions involving allowances, will be deemed to be held or distributed in proportion to each holder's legal, equitable, leasehold, or contractual reservation or entitlement, except that, if such multiple holders have expressly provided for a different distribution of allowances, allowances and proceeds of transactions involving allowances will be deemed to be held or distributed in accordance with the contract.

Clean Air Interstate Rule (CAIR) NO<sub>x</sub> Annual Trading Program

I certify that I was selected as the CAIR designated representative or alternate CAIR designated representative (as applicable), by an agreement binding on the owners and operators of the CAIR NO<sub>x</sub> source and each CAIR NO<sub>x</sub> unit at the source (i.e., the source and each unit subject to the CAIR NO<sub>x</sub> Annual Trading Program, as indicated in "Applicable Program(s)" in Step 4).

I certify that I have all necessary authority to carry out my duties and responsibilities under the CAIR NO<sub>x</sub> Annual Trading Program on behalf of the owners and operators of the CAIR NO<sub>x</sub> source and each CAIR NO<sub>x</sub> unit at the source and that each such owner and operator shall be fully bound by my representations, actions, inactions, or submissions.

I certify that the owners and operators of the CAIR NO<sub>x</sub> source and each CAIR NO<sub>x</sub> unit at the source shall be bound by any order issued to me by the Administrator, the permitting authority, or a court regarding the source or unit.

Where there are multiple holders of a legal or equitable title to, or a leasehold interest in, a CAIR NO<sub>x</sub> unit, or where a utility or industrial customer purchases power from a CAIR NO<sub>x</sub> unit under a life-of-the-unit, firm power contractual arrangement, I certify that:

I have given a written notice of my selection as the CAIR designated representative or alternate CAIR designated representative (as applicable) and of the agreement by which I was selected to each owner and operator of the CAIR NO<sub>x</sub> source and each CAIR NO<sub>x</sub> unit at the source; and

CAIR NO<sub>x</sub> allowances and proceeds of transactions involving CAIR NO<sub>x</sub> allowances will be deemed to be held or distributed in proportion to each holder's legal, equitable, leasehold, or contractual reservation or entitlement, except that, if such multiple holders have expressly provided for a different distribution of CAIR NO<sub>x</sub> allowances by contract, CAIR NO<sub>x</sub> allowances and proceeds of transactions involving CAIR NO<sub>x</sub> allowances will be deemed to be held or distributed in accordance with the contract.

Tom G. Smith Power Plant  
Facility (Source) Name (from Step 1)

Clean Air Interstate Rule (CAIR) SO<sub>2</sub> Trading Program

I certify that I was selected as the CAIR designated representative or alternate CAIR designated representative (as applicable), by an agreement binding on the owners and operators of the CAIR SO<sub>2</sub> source and each CAIR SO<sub>2</sub> unit at the source (i.e., the source and each unit subject to the SO<sub>2</sub> Trading Program, as indicated in "Applicable Program(s)" in Step 4).

I certify that I have all necessary authority to carry out my duties and responsibilities under the CAIR SO<sub>2</sub> Trading Program, on behalf of the owners and operators of the CAIR SO<sub>2</sub> source and each CAIR SO<sub>2</sub> unit at the source and that each such owner and operator shall be fully bound by my representations, actions, inactions, or submissions.

I certify that the owners and operators of the CAIR SO<sub>2</sub> source and each CAIR SO<sub>2</sub> unit at the source shall be bound by any order issued to me by the Administrator, the permitting authority, or a court regarding the source or unit.

Where there are multiple holders of a legal or equitable title to, or a leasehold interest in, a CAIR SO<sub>2</sub> unit, or where a utility or industrial customer purchases power from a CAIR SO<sub>2</sub> unit under a life-of-the-unit, firm power contractual arrangement, I certify that:

I have given a written notice of my selection as the CAIR designated representative or alternate CAIR designated representative (as applicable) and of the agreement by which I was selected to each owner and operator of the CAIR SO<sub>2</sub> source and each CAIR SO<sub>2</sub> unit at the source; and

CAIR SO<sub>2</sub> allowances and proceeds of transactions involving CAIR SO<sub>2</sub> allowances will be deemed to be held or distributed in proportion to each holder's legal, equitable, leasehold, or contractual reservation or entitlement, except that, if such multiple holders have expressly provided for a different distribution of CAIR SO<sub>2</sub> allowances by contract, CAIR SO<sub>2</sub> allowances and proceeds of transactions involving CAIR SO<sub>2</sub> allowances will be deemed to be held or distributed in accordance with the contract.

Clean Air Interstate Rule (CAIR) NO<sub>x</sub> Ozone Season Trading Program

I certify that I was selected as the CAIR designated representative or alternate CAIR designated representative (as applicable), by an agreement binding on the owners and operators of the CAIR NO<sub>x</sub> Ozone Season source and each CAIR NO<sub>x</sub> Ozone Season unit at the source (i.e., the source and each unit subject to the CAIR NO<sub>x</sub> Ozone Season Trading Program, as indicated in "Applicable Program(s)" in Step 4).

I certify that I have all necessary authority to carry out my duties and responsibilities under the CAIR NO<sub>x</sub> Ozone Season Trading Program on behalf of the owners and operators of the CAIR NO<sub>x</sub> Ozone Season source and each CAIR NO<sub>x</sub> Ozone Season unit at the source and that each such owner and operator shall be fully bound by my representations, actions, inactions, or submissions.

I certify that the owners and operators of the CAIR NO<sub>x</sub> Ozone Season source and each CAIR NO<sub>x</sub> Ozone Season unit shall be bound by any order issued to me by the Administrator, the permitting authority, or a court regarding the source or unit.

Where there are multiple holders of a legal or equitable title to, or a leasehold interest in, a CAIR NO<sub>x</sub> Ozone Season unit, or where a utility or industrial customer purchases power from a CAIR NO<sub>x</sub> Ozone Season unit under a life-of-the-unit, firm power contractual arrangement, I certify that:

I have given a written notice of my selection as the CAIR designated representative or alternate CAIR designated representative (as applicable) and of the agreement by which I was selected to each owner and operator of the CAIR NO<sub>x</sub> Ozone Season source and each CAIR NO<sub>x</sub> Ozone Season unit; and

CAIR NO<sub>x</sub> Ozone Season allowances and proceeds of transactions involving CAIR NO<sub>x</sub> Ozone Season allowances will be deemed to be held or distributed in proportion to each holder's legal, equitable, leasehold, or contractual reservation or entitlement, except that, if such multiple holders have expressly provided for a different distribution of CAIR NO<sub>x</sub> Ozone Season allowances by contract, CAIR NO<sub>x</sub> Ozone Season allowances and proceeds of transactions involving CAIR NO<sub>x</sub> Ozone Season allowances will be deemed to be held or distributed in accordance with the contract.

Clean Air Mercury Rule (CAMR) Hg Budget Trading Program

I certify that I was selected as the Hg designated representative or alternate Hg designated representative, as applicable, by an agreement binding on the owners and operators of the source and each Hg Budget unit at the source (i.e., the source and each unit subject to CAMR, as indicated in "Applicable Program(s)" in Step 4).

I certify that I have all the necessary authority to carry out my duties and responsibilities under the Hg Budget Trading Program on behalf of the owners and operators of the source and of each Hg Budget unit at the source and that each such owner and operator shall be fully bound by my representations, actions, inactions, or submissions.

I certify that the owners and operators of the source and of each Hg Budget unit at the source shall be bound by any order issued to me by the Administrator, the permitting authority, or a court regarding the source or unit.

Where there are multiple holders of a legal or equitable title to, or a leasehold interest in, a Hg Budget unit, or where a utility or industrial customer purchases power from a Hg Budget unit under a life-of-the-unit, firm power contractual arrangement, I certify that:

I have given a written notice of my selection as the Hg designated representative or alternate Hg designated representative, as applicable, and of the agreement by which I was selected to each owner and operator of the source and of each Hg Budget unit at the source; and

Hg allowances and proceeds of transactions involving Hg allowances will be deemed to be held or distributed in proportion to each holder's legal, equitable, leasehold, or contractual reservation or entitlement, except that, if such multiple holders have expressly provided for a different distribution of Hg allowances by contract, Hg allowances and proceeds of transactions involving Hg allowances will be deemed to be held or distributed in accordance with the contract.

Clean Air Mercury Rule (CAMR) Program Other Than the Hg Budget Trading Program

I certify that I was selected as the Hg designated representative or alternate Hg designated representative, as applicable, by an agreement binding on the owners and operators of the source and each electric generating unit (EGU) (as defined at 40 CFR 60.24(h)(8)) at the source (i.e., the source and each unit subject to CAMR, as indicated in "Applicable Program(s)" in Step 4).

I certify that I have all the necessary authority to carry out my duties and responsibilities under a State Plan approved by the Administrator as meeting the requirements of 40 CFR 60.24(h) on behalf of the owners and operators of the source and of each EGU at the source and that each such owner and operator shall be fully bound by my representations, actions, inactions, or submissions.

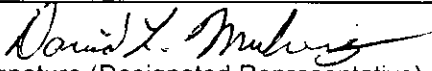
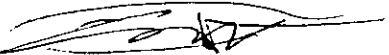
I certify that the owners and operators of the source and of each EGU at the source shall be bound by any order issued to me by the Administrator, the permitting authority, or a court regarding the source or unit.

Where there are multiple holders of a legal or equitable title to, or a leasehold interest in, an EGU, or where a utility or industrial customer purchases power from an EGU under a life-of-the-unit, firm power contractual arrangement, I certify that I have given a written notice of my selection as the Hg designated representative or alternate Hg designated representative, as applicable, and of the agreement by which I was selected to each owner and operator of the source and of each EGU at the source.

Tom G. Smith Power Plant  
Facility (Source) Name (from Step 1)

General

I am authorized to make this submission on behalf of the owners and operators of the source or units for which the submission is made. I certify under penalty of law that I have personally examined, and am familiar with, the statements and information submitted in this document and all its attachments. Based on my inquiry of those individuals with primary responsibility for obtaining the information, I certify that the statements and information are to the best of my knowledge and belief true, accurate, and complete. I am aware that there are significant penalties for submitting false statements and information or omitting required statements and information, including the possibility of fine or imprisonment.

|  |                 |
|--|-----------------|
| <br>Signature (Designated Representative)           | Date 12/20/2007 |
| <br>Signature (Alternate Designated Representative) | Date 12/20/07   |