

Ruth Nettles

090122-EG

From: Ann Bassett [abassett@lawfla.com]
Sent: Thursday, December 17, 2009 3:17 PM
To: Filings@psc.state.fl.us
Subject: Docket No. 090122-EG
Attachments: 2009-12-17, 090122, AGDF's Supplement to Petition.pdf

The person responsible for this electronic filing is:

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The Docket No. is 090122-EG

Petition of Associated Gas Distributors of Florida for Approval of Energy Conservation Programs

This is being filed on behalf of Associated Gas Distributors of Florida

Total Number of Pages is 18

Associated Gas Distributors of Florida's Supplement to Petition for Approval of Modifications to Approved Energy Conservation Programs

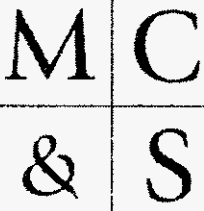
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DOCUMENT NUMBER-DATE

12046 DEC 17 8

12/17/2009

FPSC-COMMISSION OF ELECTRICITY



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December 17, 2009

VIA ELECTRONIC FILING

Ms. Ann Cole, Commission Clerk
Office of Commission Clerk
Room 110, Easley Building
Florida Public Service Commission
2540 Shumard Oak Blvd.
Tallahassee, Florida 32399-0850

Re: Docket No. 090122-EG

Dear Ms. Cole:

Enclosed for filing on behalf of Associated Gas Distributors of Florida is an electronic version of the Supplement to Petition for Approval of Modifications to Approved Energy Conservation Programs in the above referenced docket.

Thank you for your assistance with this filing.

Sincerely yours,

A handwritten signature in black ink, appearing to read 'Norman H. Horton, Jr.', written in a cursive style.

Norman H. Horton, Jr.

NHH/amb
Enclosure

cc: Mr. Jeff Householder
Parties of Record

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Petition for Approval of Energy Conservation Programs)
)
)

Docket No.: 090122-EG
Filed: December 17, 2009

**SUPPLEMENT TO PETITION FOR APPROVAL OF MODIFICATIONS TO
APPROVED ENERGY CONSERVATION PROGRAMS**

COMES NOW, Associated Gas Distributors of Florida ("AGDF") and on behalf of its members files this supplement to the Petition filed March 12, 2009 and states:

1. This docket was opened upon petition filed by AGDF on behalf of its member companies, each of whom is a local distribution company ("LDC") subject to the jurisdiction of the Florida Public Service Commission ("FPSC").

2. In the Petition, AGDF sought approval on behalf of each LDC for the adoption of two energy conservation programs. Subsequent to filing the request, AGDF withdrew one of the programs but continues to seek approval for the Conservation Demonstration and Development Program. A description of the program proposed to be adopted for each LDC is contained on pages 12-17 of the initial petition.

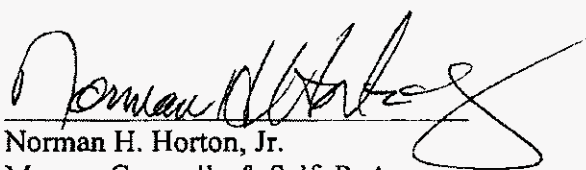
3. Although AGDF filed the petition, it did so on behalf of each member LDC. Upon approval of the program, each LDC will incorporate this program into their currently approved Commission conservation plans and each will administer their individual programs. AGDF may oversee projects performed pursuant to these programs, however.

4. Attached to this Supplemental Petition as a composite exhibit are pages containing the program description and standards which the individual LDCs would incorporate into their plans upon approval of this program.

5. In the Petition, AGDF also included a description of and table reflecting the five (5) year spending cap and individual project cap for each LDC. (Page 16) AGDF was not and is not seeking approval of these for AGDF but for each individual LDC. The proposed caps would apply to the individual LDCs to be used by the individual utility consistent with the programs for which approval is sought herein. As noted in the Petition, there may be some joint funding of projects, as there are some benefits to do so, but that would be an election of the individual company.

6. AGDF would reassert the benefits to the customers and the LDCs of approval of the research and development program and with the supplemental exhibit and clarification, requests the Commission to approve the programs as filed.

Respectfully submitted,



Norman H. Horton, Jr.
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Attorneys for Associated Gas Distributors of Florida

Florida Division of Chesapeake Utilities Corporation

Program: Conservation Demonstration and Development (CDD) Program

Program Description: The CDD Program supports research, development, demonstration and monitoring projects designed to promote energy efficiency and conservation and reductions in climate change emissions. The information and data produced by CDD Program projects will be used to assess the technical and economic applicability of the energy measures evaluated under each project. CDD projects would be conducted to determine the impact of various energy measures on Chesapeake and its ratepayers and to demonstrate the viability of such measures in field installed applications. A variety of activities may be performed under the CDD Program including engineering evaluations, cost benefits analyses, computer simulations, literature searches, field testing and data collection, product demonstrations, laboratory testing and building code analyses. The CDD project results may contribute to the development of new or modified energy conservation programs, program standards and/or incentive levels. Data collected shall, as applicable, be used in the Commission's G-Rim, Participant and TRC cost benefit tests.

Program Authorization: The CDD Program is consistent with the intent of ss. 366.80, F.S., the Florida Energy Efficiency and Conservation Act (FEECA), Commission Rule 25.17.001 (5), (f) F.A.C. and various Commission Orders (e.g. PSC Order No. 22176).

Program Criteria: CDD Program projects would be based on the following criteria, unless otherwise authorized by the Commission:

- CDD projects would be applicable to Florida residential, commercial or industrial energy use.
- Research or demonstration projects would be related to energy use in buildings and structures; process energy use applications; appliances, equipment or other energy consuming products.
- Sufficient, relevant data to evaluate the technical, economic or market potential of the measure(s) to be investigated is not currently available.

Eligible Measures:

- Existing, new and emerging building construction, appliance and equipment technologies such as, but not limited to: water heating, space conditioning (heating, cooling, dehumidification), hydronic systems, refrigeration, cooking, clothes drying, building thermal envelop construction, duct systems, fuel cells, cogeneration, thermal energy storage systems, heat recovery, pumps and industrial processes.

- Renewable and green energy building techniques, technologies and products.
- Other measures that meet the intent of FEECA and the above Program Criteria.

Participation with Other Entities: Chesapeake may conduct CDD Program projects on an individual basis independent of other entities or may participate in and contribute to research or demonstration projects as follows:

- Jointly with other Florida LDCs through the Associated Gas Distributors of Florida (AGDF).
- Jointly with other individual Florida LDCs, but not through the AGDF.
- Jointly with LDCs or other entities outside Florida so long as the research or demonstration conducted can be reasonably applied to Florida conditions.
- Jointly, or as a cost share participant, with research or testing entities (such as universities or test laboratories).

Program Costs: The total Chesapeake CDD Program expenditures over the five-year period 2010 through 2015 shall not exceed \$300,000. In the event Chesapeake's cost for an individual or joint CDD project is estimated to exceed \$60,000, Chesapeake shall seek administrative approval from the Commission staff prior to proceeding with the project.

Florida City Gas

Program: Conservation Demonstration and Development (CDD) Program

Program Description: The CDD Program supports research, development, demonstration and monitoring projects designed to promote energy efficiency and conservation and reductions in climate change emissions. The information and data produced by CDD Program projects will be used to assess the technical and economic applicability of the energy measures evaluated under each project. CDD projects would be conducted to determine the impact of various energy measures on Florida City Gas and its ratepayers and to demonstrate the viability of such measures in field installed applications. A variety of activities may be performed under the CDD Program including engineering evaluations, cost benefits analyses, computer simulations, literature searches, field testing and data collection, product demonstrations, laboratory testing and building code analyses. The CDD project results may contribute to the development of new or modified energy conservation programs, program standards and/or incentive levels. Data collected shall, as applicable, be used in the Commission's G-Rim, Participant and TRC cost benefit tests.

Program Authorization: The CDD Program is consistent with the intent of ss. 366.80, F.S., the Florida Energy Efficiency and Conservation Act (FEECA), Commission Rule 25.17.001 (5), (f) F.A.C. and various Commission Orders (e.g. PSC Order No. 22176).

Program Criteria: CDD Program projects would be based on the following criteria, unless otherwise authorized by the Commission:

- CDD projects would be applicable to Florida residential, commercial or industrial energy use.
- Research or demonstration projects would be related to energy use in buildings and structures; process energy use applications; appliances, equipment or other energy consuming products.
- Sufficient, relevant data to evaluate the technical, economic or market potential of the measure(s) to be investigated is not currently available.

Eligible Measures:

- Existing, new and emerging building construction, appliance and equipment technologies such as, but not limited to: water heating, space conditioning (heating, cooling, dehumidification), hydronic systems, refrigeration, cooking, clothes drying, building thermal envelop construction, duct systems, fuel cells, cogeneration, thermal energy storage systems, heat recovery, pumps and industrial processes.

- Renewable and green energy building techniques, technologies and products.
- Other measures that meet the intent of FEECA and the above Program Criteria.

Participation with Other Entities: Florida City Gas may conduct CDD Program projects on an individual basis independent of other entities or may participate in and contribute to research or demonstration projects as follows:

- Jointly with other Florida LDCs through the Associated Gas Distributors of Florida (AGDF).
- Jointly with other individual Florida LDCs, but not through the AGDF.
- Jointly with LDCs or other entities outside Florida so long as the research or demonstration conducted can be reasonably applied to Florida conditions.
- Jointly, or as a cost share participant, with research or testing entities (such as universities or test laboratories).

Program Costs: The total Florida City Gas CDD Program expenditures over the five-year period 2010 through 2015 shall not exceed \$500,000. In the event the cost for an individual or joint CDD project is estimated to exceed \$100,000, Florida City Gas shall seek administrative approval from the Commission staff prior to proceeding with the project.

St. Joe Natural Gas Company

Program: Conservation Demonstration and Development (CDD) Program

Program Description: The CDD Program supports research, development, demonstration and monitoring projects designed to promote energy efficiency and conservation and reductions in climate change emissions. The information and data produced by CDD Program projects will be used to assess the technical and economic applicability of the energy measures evaluated under each project. CDD projects would be conducted to determine the impact of various energy measures on St. Joe Natural Gas Company and its ratepayers and to demonstrate the viability of such measures in field installed applications. A variety of activities may be performed under the CDD Program including engineering evaluations, cost benefits analyses, computer simulations, literature searches, field testing and data collection, product demonstrations, laboratory testing and building code analyses. The CDD project results may contribute to the development of new or modified energy conservation programs, program standards and/or incentive levels. Data collected shall, as applicable, be used in the Commission's G-Rim, Participant and TRC cost benefit tests.

Program Authorization: The CDD Program is consistent with the intent of ss. 366.80, F.S., the Florida Energy Efficiency and Conservation Act (FEECA), Commission Rule 25.17.001 (5), (f) F.A.C. and various Commission Orders (e.g. PSC Order No. 22176).

Program Criteria: CDD Program projects would be based on the following criteria, unless otherwise authorized by the Commission:

- CDD projects would be applicable to Florida residential, commercial or industrial energy use.
- Research or demonstration projects would be related to energy use in buildings and structures; process energy use applications; appliances, equipment or other energy consuming products.
- Sufficient, relevant data to evaluate the technical, economic or market potential of the measure(s) to be investigated is not currently available.

Eligible Measures:

- Existing, new and emerging building construction, appliance and equipment technologies such as, but not limited to: water heating, space conditioning (heating, cooling, dehumidification), hydronic systems, refrigeration, cooking, clothes drying, building thermal envelop construction, duct systems, fuel cells, cogeneration, thermal energy storage systems, heat recovery, pumps and industrial processes.

- Renewable and green energy building techniques, technologies and products.
- Other measures that meet the intent of FEECA and the above Program Criteria.

Participation with Other Entities: St. Joe Natural Gas Company may conduct CDD Program projects on an individual basis independent of other entities or may participate in and contribute to research or demonstration projects as follows:

- Jointly with other Florida LDCs through the Associated Gas Distributors of Florida (AGDF).
- Jointly with other individual Florida LDCs, but not through the AGDF.
- Jointly with LDCs or other entities outside Florida so long as the research or demonstration conducted can be reasonably applied to Florida conditions.
- Jointly, or as a cost share participant, with research or testing entities (such as universities or test laboratories).

Program Costs: The total St. Joe Natural Gas Company CDD Program expenditures over the five-year period 2010 through 2015 shall not exceed \$50,000. In the event the cost for an individual or joint CDD project is estimated to exceed \$10,000, St. Joe Natural Gas Company shall seek administrative approval from the Commission staff prior to proceeding with the project.

Peoples Gas System

Program: Conservation Demonstration and Development (CDD) Program

Program Description: The CDD Program supports research, development, demonstration and monitoring projects designed to promote energy efficiency and conservation and reductions in climate change emissions. The information and data produced by CDD Program projects will be used to assess the technical and economic applicability of the energy measures evaluated under each project. CDD projects would be conducted to determine the impact of various energy measures on Peoples Gas and its ratepayers and to demonstrate the viability of such measures in field installed applications. A variety of activities may be performed under the CDD Program including engineering evaluations, cost benefits analyses, computer simulations, literature searches, field testing and data collection, product demonstrations, laboratory testing and building code analyses. The CDD project results may contribute to the development of new or modified energy conservation programs, program standards and/or incentive levels. Data collected shall, as applicable, be used in the Commission's G-Rim, Participant and TRC cost benefit tests.

Program Authorization: The CDD Program is consistent with the intent of ss. 366.80, F.S., the Florida Energy Efficiency and Conservation Act (FEECA), Commission Rule 25.17.001 (5), (f) F.A.C. and various Commission Orders (e.g. PSC Order No. 22176).

Program Criteria: CDD Program projects would be based on the following criteria, unless otherwise authorized by the Commission:

- CDD projects would be applicable to Florida residential, commercial or industrial energy use.
- Research or demonstration projects would be related to energy use in buildings and structures; process energy use applications; appliances, equipment or other energy consuming products.
- Sufficient, relevant data to evaluate the technical, economic or market potential of the measure(s) to be investigated is not currently available.

Eligible Measures:

- Existing, new and emerging building construction, appliance and equipment technologies such as, but not limited to: water heating, space conditioning (heating, cooling, dehumidification), hydronic systems, refrigeration, cooking, clothes drying, building thermal envelop construction, duct systems, fuel cells, cogeneration, thermal energy storage systems, heat recovery, pumps and industrial processes.
- Renewable and green energy building techniques, technologies and products.

- Other measures that meet the intent of FEECA and the above Program Criteria.

Participation with Other Entities: Peoples Gas may conduct CDD Program projects on an individual basis independent of other entities or may participate in and contribute to research or demonstration projects as follows:

- Jointly with other Florida LDCs through the Associated Gas Distributors of Florida (AGDF).
- Jointly with other individual Florida LDCs, but not through the AGDF.
- Jointly with LDCs or other entities outside Florida so long as the research or demonstration conducted can be reasonably applied to Florida conditions.
- Jointly, or as a cost share participant, with research or testing entities (such as universities or test laboratories).

Program Costs: The total Peoples Gas CDD Program expenditures over the five-year period 2010 through 2015 shall not exceed \$750,000. In the event the cost for an individual or joint CDD project is estimated to exceed \$150,000, Peoples Gas shall seek administrative approval from the Commission staff prior to proceeding with the project.

Sebring Gas System

Program: Conservation Demonstration and Development (CDD) Program

Program Description: The CDD Program supports research, development, demonstration and monitoring projects designed to promote energy efficiency and conservation and reductions in climate change emissions. The information and data produced by CDD Program projects will be used to assess the technical and economic applicability of the energy measures evaluated under each project. CDD projects would be conducted to determine the impact of various energy measures on Sebring Gas System and its ratepayers and to demonstrate the viability of such measures in field installed applications. A variety of activities may be performed under the CDD Program including engineering evaluations, cost benefits analyses, computer simulations, literature searches, field testing and data collection, product demonstrations, laboratory testing and building code analyses. The CDD project results may contribute to the development of new or modified energy conservation programs, program standards and/or incentive levels. Data collected shall, as applicable, be used in the Commission's G-Rim, Participant and TRC cost benefit tests.

Program Authorization: The CDD Program is consistent with the intent of ss. 366.80, F.S., the Florida Energy Efficiency and Conservation Act (FEECA), Commission Rule 25.17.001 (5), (f) F.A.C. and various Commission Orders (e.g. PSC Order No. 22176).

Program Criteria: CDD Program projects would be based on the following criteria, unless otherwise authorized by the Commission:

- CDD projects would be applicable to Florida residential, commercial or industrial energy use.
- Research or demonstration projects would be related to energy use in buildings and structures; process energy use applications; appliances, equipment or other energy consuming products.
- Sufficient, relevant data to evaluate the technical, economic or market potential of the measure(s) to be investigated is not currently available.

Eligible Measures:

- Existing, new and emerging building construction, appliance and equipment technologies such as, but not limited to: water heating, space conditioning (heating, cooling, dehumidification), hydronic systems, refrigeration, cooking, clothes drying, building thermal envelop construction, duct systems, fuel cells, cogeneration, thermal energy storage systems, heat recovery, pumps and industrial processes.

- Renewable and green energy building techniques, technologies and products.
- Other measures that meet the intent of FEECA and the above Program Criteria.

Participation with Other Entities: Sebring Gas System may conduct CDD Program projects on an individual basis independent of other entities or may participate in and contribute to research or demonstration projects as follows:

- Jointly with other Florida LDCs through the Associated Gas Distributors of Florida (AGDF).
- Jointly with other individual Florida LDCs, but not through the AGDF.
- Jointly with LDCs or other entities outside Florida so long as the research or demonstration conducted can be reasonably applied to Florida conditions.
- Jointly, or as a cost share participant, with research or testing entities (such as universities or test laboratories).

Program Costs: The total Sebring Gas System CDD Program expenditures over the five-year period 2010 through 2015 shall not exceed \$50,000. In the event the cost for an individual or joint CDD project is estimated to exceed \$10,000, Sebring Gas System shall seek administrative approval from the Commission staff prior to proceeding with the project.

Florida Public Utilities Company

Program: Conservation Demonstration and Development (CDD) Program

Program Description: The CDD Program supports research, development, demonstration and monitoring projects designed to promote energy efficiency and conservation and reductions in climate change emissions. The information and data produced by CDD Program projects will be used to assess the technical and economic applicability of the energy measures evaluated under each project. CDD projects would be conducted to determine the impact of various energy measures on Florida Public Utilities Company (FPUC) and its ratepayers and to demonstrate the viability of such measures in field installed applications. A variety of activities may be performed under the CDD Program including engineering evaluations, cost benefits analyses, computer simulations, literature searches, field testing and data collection, product demonstrations, laboratory testing and building code analyses. The CDD project results may contribute to the development of new or modified energy conservation programs, program standards and/or incentive levels. Data collected shall, as applicable, be used in the Commission's G-Rim, Participant and TRC cost benefit tests.

Program Authorization: The CDD Program is consistent with the intent of ss. 366.80, F.S., the Florida Energy Efficiency and Conservation Act (FEECA), Commission Rule 25.17.001 (5), (f) F.A.C. and various Commission Orders (e.g. PSC Order No. 22176).

Program Criteria: CDD Program projects would be based on the following criteria, unless otherwise authorized by the Commission:

- CDD projects would be applicable to Florida residential, commercial or industrial energy use.
- Research or demonstration projects would be related to energy use in buildings and structures; process energy use applications; appliances, equipment or other energy consuming products.
- Sufficient, relevant data to evaluate the technical, economic or market potential of the measure(s) to be investigated is not currently available.

Eligible Measures:

- Existing, new and emerging building construction, appliance and equipment technologies such as, but not limited to: water heating, space conditioning (heating, cooling, dehumidification), hydronic systems, refrigeration, cooking, clothes drying, building thermal envelop construction, duct systems, fuel cells, cogeneration, thermal energy storage systems, heat recovery, pumps and industrial processes.

- Renewable and green energy building techniques, technologies and products.
- Other measures that meet the intent of FEECA and the above Program Criteria.

Participation with Other Entities: FPUC may conduct CDD Program projects on an individual basis independent of other entities or may participate in and contribute to research or demonstration projects as follows:

- Jointly with other Florida LDCs through the Associated Gas Distributors of Florida (AGDF).
- Jointly with other individual Florida LDCs, but not through the AGDF.
- Jointly with LDCs or other entities outside Florida so long as the research or demonstration conducted can be reasonably applied to Florida conditions.
- Jointly, or as a cost share participant, with research or testing entities (such as universities or test laboratories).

Program Costs: The total FPUC CDD Program expenditures over the five-year period 2010 through 2015 shall not exceed \$300,000. In the event the cost for an individual or joint CDD project is estimated to exceed \$60,000, FPUC shall seek administrative approval from the Commission staff prior to proceeding with the project.

St. Joe Natural Gas Company

Program: Conservation Demonstration and Development (CDD) Program

Program Description: The CDD Program supports research, development, demonstration and monitoring projects designed to promote energy efficiency and conservation and reductions in climate change emissions. The information and data produced by CDD Program projects will be used to assess the technical and economic applicability of the energy measures evaluated under each project. CDD projects would be conducted to determine the impact of various energy measures on St. Joe Natural Gas Company (SJNG) and its ratepayers and to demonstrate the viability of such measures in field installed applications. A variety of activities may be performed under the CDD Program including engineering evaluations, cost benefits analyses, computer simulations, literature searches, field testing and data collection, product demonstrations, laboratory testing and building code analyses. The CDD project results may contribute to the development of new or modified energy conservation programs, program standards and/or incentive levels. Data collected shall, as applicable, be used in the Commission's G-Rim, Participant and TRC cost benefit tests.

Program Authorization: The CDD Program is consistent with the intent of ss. 366.80, F.S., the Florida Energy Efficiency and Conservation Act (FEECA), Commission Rule 25.17.001 (5), (f) F.A.C. and various Commission Orders (e.g. PSC Order No. 22176).

Program Criteria: CDD Program projects would be based on the following criteria, unless otherwise authorized by the Commission:

- CDD projects would be applicable to Florida residential, commercial or industrial energy use.
- Research or demonstration projects would be related to energy use in buildings and structures; process energy use applications; appliances, equipment or other energy consuming products.
- Sufficient, relevant data to evaluate the technical, economic or market potential of the measure(s) to be investigated is not currently available.

Eligible Measures:

- Existing, new and emerging building construction, appliance and equipment technologies such as, but not limited to: water heating, space conditioning (heating, cooling, dehumidification), hydronic systems, refrigeration, cooking, clothes drying, building thermal envelop construction, duct systems, fuel cells, cogeneration, thermal energy storage systems, heat recovery, pumps and industrial processes.

- Renewable and green energy building techniques, technologies and products.
- Other measures that meet the intent of FEECA and the above Program Criteria.

Participation with Other Entities: SJNG may conduct CDD Program projects on an individual basis independent of other entities or may participate in and contribute to research or demonstration projects as follows:

- Jointly with other Florida LDCs through the Associated Gas Distributors of Florida (AGDF).
- Jointly with other individual Florida LDCs, but not through the AGDF.
- Jointly with LDCs or other entities outside Florida so long as the research or demonstration conducted can be reasonably applied to Florida conditions.
- Jointly, or as a cost share participant, with research or testing entities (such as universities or test laboratories).

Program Costs: The total SJNG CDD Program expenditures over the five-year period 2010 through 2015 shall not exceed \$50,000. In the event the cost for an individual or joint CDD project is estimated to exceed \$10,000, SJNG shall seek administrative approval from the Commission staff prior to proceeding with the project.

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that true and correct copies of the foregoing have been served by Electronic Mail and/or U. S. Mail this 17th day of December, 2009 upon the following:

Katherine Fleming, Esq.
Office of General Counsel
Florida Public Service Commission
2540 Shumard Oak Blvd.
Tallahassee, FL 32399-0850

Stuart Shoaf, President
Associated Gas Distributors of Florida
c/o St. Joe Natural Gas Company, Inc.
P.O. Box 549
Port St. Joe, Florida 32456


NORMAN H. HORTON, JR.