## BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Petition for approval of tariff modifications for liquified natural gas service by Peoples Gas System. DOCKET NO. 20200093-GU ORDER NO. PSC-2021-0243-TRF-GU ISSUED: July 6, 2021

The following Commissioners participated in the disposition of this matter:

GARY F. CLARK, Chairman ART GRAHAM ANDREW GILES FAY MIKE LA ROSA GABRIELLA PASSIDOMO

# ORDER APPROVING TARIFF MODIFICATIONS FOR LIQUIFIED NATURAL GAS SERVICE

BY THE COMMISSION:

# **Background**

On March 16, 2020, Peoples Gas System (Peoples or utility) filed a petition (original petition) for approval of a Liquified Natural Gas (LNG) Service tariff. LNG is natural gas that has been cooled to negative 260 degrees Fahrenheit, which causes the gas to condense into a liquid. Once in liquid form, the natural gas is 1/600th of its original volume, allowing for increased storage potential. LNG is currently used in Florida as a transportation fuel for maritime, rail, and other applications. The original petition would have allowed the utility to build facilities to convert natural gas into liquid form (liquefaction), provide necessary LNG storage, and allow for the regasification of the LNG on the customer's behalf.

Peoples waived the 60-day file and suspend provision pursuant to Section 366.06(3), Florida Statutes (F.S.), in an email dated April 9, 2020. We acknowledged the intervention of the Office of the Public Counsel (OPC) in this docket by Order No. PSC-2020-0181-PCO-GU, issued June 10, 2020. On May 22, 2020, a noticed informal telephonic meeting was held with Commission staff, Peoples, OPC, and other interested persons. At the meeting, Peoples provided a presentation that has been placed in the docket file. On July 31, 2020, Eagle LNG Partners (Eagle LNG), an interested person in the docket, submitted a letter to us stating its opposition to the proposal as presented in the original petition. On August 13, 2020, Peoples

<sup>&</sup>lt;sup>1</sup> Document No. 01864-2020.

<sup>&</sup>lt;sup>2</sup>Interested persons in the docket are Eagle LNG Partners LLC, Thigpen Solutions LLC, Applied LNG Technologies LLC, Zion Jacksonville LLC, and Nopetro – CH4 Holdings LLC.

<sup>&</sup>lt;sup>3</sup>Document No. 02719-2020.

<sup>&</sup>lt;sup>4</sup>Document No. 04200-2020.

submitted to us a letter in response to Eagle LNG's letter of opposition.<sup>5</sup> Copies of both letters have been filed as correspondence in this docket. On August 17, 2020, a second noticed informal telephonic meeting was held with Commission staff, Peoples, OPC, Eagle LNG, and other interested persons.

Peoples' original petition was presented at the September 1, 2020 Agenda Conference. During the Agenda Conference, we, OPC, and Eagle LNG raised questions concerning the proposed tariff's potential risk to the general body of ratepayers. In addition, Eagle LNG stated that it believed there are potential competitive market concerns with the proposal. Based upon our discussion, this item was deferred to allow Peoples additional time to evaluate revisions to its petition and proposed tariff in response to the discussion and comments made at the September 1, 2020 Agenda Conference.

On February 2, 2021, Peoples filed a letter in the docket notifying us that the utility waived the 12-month deadline for final Commission action, per Section 366.06(3), F.S.

On February 22, 2021, Peoples filed a modified filing to its original petition that contained an amended tariff sheet that the utility believed addressed the questions and concerns raised at the September 2020 Agenda Conference. In its modified filing, the utility stated it will no longer offer liquefaction service under the amended tariff, rather the tariff would only allow for the storage and regasification of LNG. Peoples stated in its modified filing that the amended tariff should reduce the average cost to provide LNG service by approximately 40 to 60 percent from the original petition. On May 14, 2021, Peoples filed an additional amendment to its LNG tariff to include a provision regarding additional ratepayer protections.<sup>6</sup>

Our order addresses the modified filing and amended tariff. The amended tariff, as filed by Peoples on May 14, 2021, is included as Attachment A. For clarity, Attachment B shows in legislative format the revisions from the tariff as filed with the original petition and the tariff filed on May 14, 2021.

## Jurisdiction

Section 366.02(1), F.S., in part, defines a "public utility" as an entity that supplies gas (natural, manufactured, or similar gaseous substance) to the public within Florida. Section 366.02(1), F.S., also excludes from the definition of "public utility" municipal utilities, rural cooperatives, and:

persons supplying liquefied petroleum gas, in either liquid or gaseous form, irrespective of the method of distribution or delivery, or owning or operating facilities beyond the outlet of a meter through which natural gas is supplied for compression and delivery into motor vehicle fuel tanks or other transportation containers, unless such person also supplies electricity or manufactured or natural gas. [Emphasis added]

<sup>&</sup>lt;sup>5</sup>Document No. 04409-2020.

<sup>&</sup>lt;sup>6</sup>Document No. 04081-2021.

Therefore, we find that Peoples' proposed LNG service falls within the activities of a public utility, as contemplated under Section 366.02(1), F.S., and we may exercise jurisdiction over Peoples' rates and service in this area, pursuant to Section 366.04, F.S. Based on this interpretation, we also have jurisdiction over this matter pursuant to Sections 366.03, 366.05, and 366.06, F.S.

#### Decision

# **Peoples' Amended Proposed LNG Tariff**

In its original petition, Peoples stated that major maritime and cruise companies, along with several of Florida's largest ports, have expressed interest in the utility providing an LNG fuel option through the development of LNG infrastructure. The utility highlighted that the International Maritime Organization, the specialized United Nations agency that sets global standards for the safety, security and environmental performance of international shipping, has required the marine sector to reduce sulphur oxide (SOx) emissions from ships by 80 percent beginning January 1, 2020. As a result, many maritime companies are considering natural gas as a fuel for cruise ships, container vessels, and bulk carriers.

In addition to the maritime industry, the utility also stated that other industries have expressed an interest in using LNG for transportation fuel. Examples provided in the petition include refuse companies using natural gas for transportation fleets and railroads using natural gas to power locomotives. Peoples stated that a significant challenge to using LNG as a transportation fuel is the lack of storage facilities in Florida. The proposed tariff would allow Peoples the opportunity to work with these industries to create the supply infrastructure needed to meet the growing demand for LNG.

## **Potential Benefits of LNG**

Peoples stated that the benefit of natural gas in its liquid state is that it is approximately 600 times less voluminous than gas in its traditional gaseous state. Converting natural gas into a liquid state makes it possible to transport natural gas to places that pipelines may not currently serve, thus potentially expanding the use of natural gas as a transportation fuel. Additionally, onsite LNG could serve as an immediate solution for customers who are unable to wait for pipeline infrastructure installation. The utility stated that LNG facilities could also provide greater resiliency for participating customers by avoiding disruptions caused by weather or supply interruptions. Currently, Florida does not have any large-scale storage facilities and relies on natural gas to be transported through interstate and intrastate pipeline systems.

Peoples' original petition is the first request by a Florida investor-owned natural gas company for an LNG tariff. The operators currently providing LNG services in Florida are not subject to our jurisdiction. Peoples sought to include certain LNG services under its regulated tariff, rather than through an unregulated subsidiary, because the utility believed that doing so creates operating efficiencies in terms of customer points of contact, operations and management expense, and economies of scale. Peoples explained that a prospective LNG customer would typically issue a Request for Proposals for the construction and maintenance of LNG facilities

and Peoples could potentially compete with other unregulated LNG providers for the provision of certain LNG services.

# **Proposed Amended Liquified Natural Gas Tariff**

Under Peoples' proposed amended tariff, a participating customer would pay a monthly LNG services charge specific to that customer, which would be calculated based on Peoples' gross investment in the storage and regasification facilities that serve the customer, as established in the LNG tariff. These facilities would be installed and maintained by Peoples and could be installed on either utility-owned property or the customer's premises. Peoples stated that "each LNG facility built by Peoples pursuant to the tariff will be unique to the particular customer(s) and industries served by such facility." Peoples stated in its modified filing that the services offered under this tariff would be limited to LNG storage and regasification. This is a significant change from the original petition, which also included the option to provide liquefaction facilities.

As outlined in the amended tariff, Peoples would enter into an agreement with the customer to construct an LNG facility to store and re-gasify LNG. The agreement would include the required monthly services charge, which is designed for all costs to be fully paid by the customer over the life of the agreement. The utility asserted that the monthly services charge would be designed to recover the cost of service to provide LNG service to a customer. The cost of service would include, but not be limited to, depreciation expense, return on capital, property taxes, insurance, operational expenses, and the fuel and electricity used to operate the LNG facilities. The costs of an LNG facility would include all of the necessary components and equipment needed to build the specific LNG facility for a customer's end use. Peoples stated that each facility would be designed for the specific needs and anticipated demand of each customer and the final costs would reflect that specific unit. Proposed tariff sheet No. 7.406, as shown in Attachment A, provides a listing of specific equipment that could be necessary for the construction of an LNG facility.

## Comments filed by Eagle LNG and Peoples' Response

On July 31, 2020, Eagle LNG submitted a letter requesting that we deny Peoples' originally-proposed LNG tariff. Eagle LNG asserted four reasons as to why we should deny the original petition. Eagle LNG stated that the LNG market is competitive and our regulation is only required when there is a natural monopoly. Second, approval of the tariff would put the general body of ratepayers at risk if the LNG customer can not fulfill its obligation under the contract and ratepayer risk is not justified in a competitive market. Third, Eagle LNG believed that Peoples should offer LNG services through a separate, non-regulated, company (i.e., a subsidiary of the corporate parent Emera). Finally, Eagle LNG believed that approval of the originally-proposed LNG tariff sends the wrong signal to the competitive LNG market in Florida and puts Eagle LNG at a competitive disadvantage.

On August 13, 2020, Peoples filed a letter in response. First, Peoples asserted that the originally-proposed tariff does not require our oversight of the LNG market; rather the LNG

tariff is a natural extension of Peoples' natural gas business. Second, Peoples stated that the LNG tariff would not put ratepayers at risk as Peoples will not be building speculative facilities, rather the utility will be building specific facilities to meet a requesting customer's needs. Peoples further stated it will be contracting with well-capitalized customers and it is thus extremely unlikely that a LNG customer would default or declare bankruptcy. Third, Peoples stated the originally-proposed LNG tariff will not cause cross subsidization or regulatory inefficiency. Creating a separate company for LNG services would create greater inefficiencies and adding additional customers benefits the general body of ratepayers. Finally, Peoples asserted that the proposed LNG tariff would provide another LNG option to potential customers, increasing competition.

At the September 1, 2020 Agenda Conference, Eagle presented its objections to Peoples' original proposal. In Peoples' modified filing on February 22, 2021, the utility implemented a change that would require a customer to obtain liquefaction services from a separate provider prior to Peoples storing, and potentially, re-gasifying the LNG for the customer. The utility stated that while the amended tariff does not offer liquefaction, its ability to provide storage and regasification would still offer additional options to customers and the LNG market in Florida.

## **Similar Tariff Concepts**

The utility stated that it believed that we have previously approved tariffs for Peoples that are similar in concept, by first approving Peoples' Natural Gas Vehicle Service (NGVS) tariffs in 1992<sup>7</sup> and with the more recently modified NGVS tariff in 2017.<sup>8</sup> The NGVS tariffs provide options for Peoples to install and maintain private or public fueling stations for compressed natural gas customers while allowing Peoples to recover its cost of providing these services. The monthly services charge calculation methodology under this tariff is 1.6 times the utility's gross investment in the facilities. Similar to the LNG market, the provision of fueling stations for compressed natural gas customers is a competitive market.

In 2017, we approved a tariff to accommodate the receipt of renewable natural gas (RNG) on Peoples' distribution system.<sup>9</sup> The RNG tariff allows Peoples to recover from biogas producers the cost of upgrading the biogas and does not contain standard charges, as the services provided vary based on the steps needed to upgrade the biogas to RNG. The monthly services charge is equal to a mutually agreed upon percentage (between Peoples and the biogas producer) multiplied by Peoples' gross investment in the facilities necessary to provide biogas upgrading services.

<sup>&</sup>lt;sup>7</sup>Order No. 25626, issued January 22, 1992, Docket No. 910942-EG, *In re: Petition for approval of Natural Gas Vehicle Conservation Program by Peoples Gas System, Inc.* 

<sup>&</sup>lt;sup>8</sup>Order No. PSC-2017-0195-TRF-GU, issued May 19, 2017, Docket No. 170038-GU, *In re: Request for approval of tariff modifications related to natural gas vehicles and fueling facilities by Peoples Gas System.* 

<sup>&</sup>lt;sup>9</sup>Order No. PSC-2017-0497-TRF-GU, issued December 29, 2017, Docket No. 20170206-GU, *In re: Petition for approval of tariff modifications to accommodate receipt and transportation of renewable natural gas from customers, by Peoples Gas System.* 

In January 2021, we also approved a comparable RNG tariff for Florida City Gas. This tariff is designed similar to Peoples' RNG tariff in that it includes a monthly services charge to recover all investment costs from the biogas customer.<sup>10</sup>

# **Impact on General Body of Ratepayers**

Peoples asserted in its modified filing that the LNG tariff is designed such that the capital investment, operational expenses, and its return on investment are borne by the LNG customer, via a negotiated contract. The utility modified its amended tariff on May 14, 2021, to incorporate language emphasizing that the tariff would not cause any additional costs to non-participants. In addition, the utility stated that the assets, revenue, and expenses associated with this tariff would be included as part of its rate base surveillance reports; however, the utility stated that the LNG monthly services charge received from the LNG customer would fully offset the revenue requirements for these facilities.

## Project Costs

Under the original petition, which allowed for the liquefaction of natural gas, Peoples stated that the potential costs to construct an LNG facility could range from \$25 million to over \$100 million. Under the amended tariff, which only allows for storage and regasification of LNG, the utility states that a typical facility would cost between \$5 million and \$35 million. This represents a reduction of approximately 40 to 60 percent from the original petition request. Peoples also stated that the removal of liquefaction facilities from the tariff "reduces the magnitude of risk to the Company and its ratepayers."

# Corporate Review

The utility stated that it would evaluate each potential customer's credit worthiness prior to initiating an agreement under the tariff. Specifically, proposed tariff sheet No. 7.406-1 states that:

The agreement between Company and Customer may require a commitment by the Customer to purchase LNG Service for a minimum period of time, to take or pay for a minimum amount of LNG Service, to make a contribution in aid of construction, to furnish a guarantee, such as a surety bond, letter of credit, other means of establishing credit, and/or to comply with other provisions as determined appropriate by the Company.

In addition, Peoples stated that the contract agreements under the proposed LNG tariff would be required to comply with the utility's Corporate Governance policy. This policy requires that contracts of a certain amount be reviewed and authorized by differing levels of senior management prior to execution. For the contract to be authorized by Peoples' governance body,

<sup>&</sup>lt;sup>10</sup> Order No. PSC 2020-0459-PCO-GU, issued January 25, 2021, Docket No. 20200214-GU, *In re: Request for approval of tariff modifications to accommodate receipt and transportation of renewable natural gas from customers, by Florida City Gas.* 

the customer must have demonstrated that it meets or exceeds a level of credit worthiness. Peoples stated that this step would help ensure that a customer taking service under this tariff should have the long-term financial stability to meet its obligations under the LNG service agreement. Peoples does not intend to bring individual LNG contracts to us for approval.

## Ratepayer Risk

Peoples stated in its modified filing that while it believes a customer default under the LNG tariff is unlikely, it would pursue the appropriate legal options to resolve and recover any outstanding costs as a result of a contract default. In addition, the utility stated that the physical assets would be owned by the utility and would have value and the potential for repurposing if a default occurs. Further, Peoples stated in its modified filing that prior to any unrecovered costs being included in rate base, the utility would need to request and receive our approval.

An additional impact on the general body of ratepayers under this tariff could be potential technical and administrative personnel costs associated with implementing the tariff. Peoples stated that the utility does not anticipate incurring significant upfront costs to implement this tariff. The utility does anticipate hiring technical and administrative support in order to respond to customer requests for LNG services and will incorporate this program into its existing pipeline, compressed natural gas, and renewable natural gas development team. The utility stated that the additional staffing cost would be subject to our review as part of a future base rate proceeding.

Under this tariff, the utility would actively participate in Requests for Proposals by companies interested in obtaining LNG services. This process will require Peoples to place resources towards bidding for, and potentially negotiating, an LNG services contract. The utility stated that it does not anticipate requesting recovery from its general body of ratepayers of any costs incurred as a result of an LNG bid or contract negotiations that does not result in a constructed facility.

With respect to our Purchased Gas Adjustment (PGA) clause,<sup>11</sup> Peoples asserted that the proposed LNG tariff is not contemplated to have any impact on the PGA costs for the general body of ratepayers. Peoples explained that an LNG customer will procure its own natural gas supply and, therefore, will not be included as a PGA customer.

We hereby approve the amended tariff, based in part based on Peoples' assertion that it will implement a reasonable process to evaluate the credit worthiness of a potential customer and the utility's internal risk assessment policies. Based on this process, the utility does not anticipate any cost impact on the general body of ratepayers. We note that Peoples has added language to the amended proposed tariff clarifying that non-participants would not incur any additional costs as a result of the tariff. In addition, the amended proposed tariff removes approximately half of the capital investment required to construct and operate these facilities, as compared to the original petition and tariff.

<sup>&</sup>lt;sup>11</sup>Docket No. 20200003-GU, In re: Purchased gas adjustment (PGA) true-up.

In a future proceeding, we may be asked to evaluate cost recovery for any contract default that results from the proposed tariff or any under-recovery in a future rate petition. If this occurs, the utility is on notice that, as part of our review, we will complete a thorough analysis of the utility's due diligence in entering into the contract, including the sufficiency of contract provisions designed to protect the general body of ratepayers.

# Potential Benefit to the General Body of Ratepayers

Peoples stated that the proposed amended tariff would provide a benefit to the general body of ratepayers. The utility stated that potential customers under this tariff would increase the volume of gas on the existing distribution system. The utility stated this should result in lower overall costs to Peoples' general body of ratepayers through economies of scale, by spreading fixed costs across a larger customer base. Peoples noted that customers receive the same benefit through its existing NGVS tariff.<sup>12</sup>

In addition, Peoples stated that LNG has been used as a viable option by natural gas utilities to meet peak customer demand. While not currently planned, the utility highlighted that there could be a potential scenario in which Peoples could expand its supply portfolio for diversity and reliability using LNG by partnering with a customer under this tariff, potentially taking advantage of economies of scale. If this scenario were to arise, the utility stated that the capacity or reliability needs that benefit the general body of ratepayers would require recovery through a general base rate proceeding.

## **Conclusion**

We have reviewed Peoples' proposed amended LNG tariff language, the utility's responses to discovery, the letter submitted by Eagle LNG, and Peoples' response. We find that Peoples' proposed LNG service would fall under the activities of a public utility, as contemplated under Section 366.02(1), F.S., and that we may exercise jurisdiction over Peoples' rates and service in this area, pursuant to Section 366.04, F.S. Based on this interpretation, we also have jurisdiction over this matter pursuant to Sections 366.03, 366.05, and 366.06, F.S.

We recognize that while Peoples' modified filing reduces the costs of any projects, we may be asked to evaluate cost recovery for any tariff default or under-recovery in a future rate petition. If this occurs, the utility is on notice that, as part of our review, we will conduct a thorough analysis of the utility's due diligence in entering into the contract, including the sufficiency of contract provisions designed to protect the general body of ratepayers.

After fully considering the matters discussed above, we hereby approve Peoples' proposed amended LNG tariff, as shown in Attachment A, effective June 15, 2021. The LNG tariff will provide Peoples with an opportunity to provide LNG storage and regasification services to interested customers and the utility has demonstrated a reasonable approach to implementing the tariff. A participating customer would enter into a contract with Peoples and

<sup>&</sup>lt;sup>12</sup>Order No. PSC-2017-0195-TRF-GU, issued May 19, 2017, Docket No. 2010038-GU, *In re: Request for approval of tariff modifications related to natural gas vehicles and fueling facilities by Peoples Gas System.* 

all capital and operating costs associated with the LNG facility would be borne by the customer over the life of the contract.

Based on the foregoing, it is

ORDERED by the Florida Public Service Commission that Peoples Gas System's amended proposed LNG tariff, as shown in Attachment A, is approved with an effective date of June 15, 2021. It is further

ORDERED that if Peoples petitions us to evaluate cost recovery for any tariff default or under-recovery in a future rate petition, the utility is on notice that, as part of our review, we will complete a thorough analysis of the utility's due diligence in entering into the contract, including the sufficiency of contract provisions designed to protect the general body of ratepayers. It is further

ORDERED that if a protest is filed within 21 days of issuance of the Order, the tariff shall remain in effect with any charges held subject to refund pending resolution of the protest. It is further

ORDERED that if no timely protest is filed, this docket shall be closed upon the issuance of a Consummating Order.

By ORDER of the Florida Public Service Commission this 6th day of July, 2021.

ADAM J. TEITZMAN

Commission Clerk

Florida Public Service Commission

2540 Shumard Oak Boulevard

Tallahassee, Florida 32399

(850) 413-6770

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Copies furnished: A copy of this document is provided to the parties of record at the time of issuance and, if applicable, interested persons.

# NOTICE OF FURTHER PROCEEDINGS

The Florida Public Service Commission is required by Section 120.569(1), Florida Statutes, to notify parties of any administrative hearing or judicial review of Commission orders that is available under Sections 120.57 or 120.68, Florida Statutes, as well as the procedures and time limits that apply. This notice should not be construed to mean all requests for an administrative hearing or judicial review will be granted or result in the relief sought.

Mediation may be available on a case-by-case basis. If mediation is conducted, it does not affect a substantially interested person's right to a hearing.

The Commission's decision on this tariff is interim in nature and will become final, unless a person whose substantial interests are affected by the proposed action files a petition for a formal proceeding, in the form provided by Rule 28-106.201, Florida Administrative Code. This petition must be received by the Office of Commission Clerk, 2540 Shumard Oak Boulevard, Tallahassee, Florida 32399-0850, by the close of business on July 27, 2021.

In the absence of such a petition, this Order shall become final and effective upon the issuance of a Consummating Order.

Any objection or protest filed in this docket before the issuance date of this order is considered abandoned unless it satisfies the foregoing conditions and is renewed within the specified protest period.

Original Sheet No. 7.406

### LIQUIFIED NATURAL GAS SERVICE Rate Schedule LNG

#### Availability:

This rate schedule is available to any Customer for the purchase of Liquified Natural Gas ("LNG") service from Peoples Gas System throughout the service areas of the Company.

#### Applicability:

Applicable to Customers requesting liquified natural gas services through storage of LNG, regasification of LNG to natural gas, and/or non-pipeline distribution of LNG ("LNG Service") for customer market segments including, but not limited to: (1) use as a transportation fuel, including marine markets, rail, auto, jet propulsion and other transportation customers, (2) use to increase system reliability, peak shaving and to increase resiliency of their facilities, (3) Customers that cannot be served by pipeline by PGS for any reason, including without limitation, time to construct the pipeline, cost of constructing pipeline, remote location, reliability/resilience and intermittent demand and (4) LNG loaded by ISO containers and exported to foreign markets pursuant to a valid export license. LNG Service under this Schedule is contingent upon arrangements mutually satisfactory to the Customer and Company for the design, location, construction, ownership, and operation of facilities required for the Company's provision of LNG Service. Service under this Rate Schedule is contingent upon the Company and the Customer entering a mutually satisfactory LNG Service Agreement.

Peoples' entry into an LNG Service Agreement with a Customer and the provision of LNG services pursuant to the LNG rate schedule with that Customer will not cause any additional costs to the Company's other rate classes.

### Rate:

LNG Service facilities installed under the provisions of this schedule shall be owned, operated and maintained by the Company unless otherwise agreed to in an agreement for services between the parties. The rate for LNG Service supplied hereunder shall consist of a Monthly Services Charge and the transportation and delivery of natural gas under the Company's applicable Rate Schedules for General Service, Interruptible Service or Wholesale Service.

## Monthly Services Charge:

The Monthly Services Charge shall be set forth in the agreement between the parties and unless otherwise specified in the agreement shall be billed in monthly installments over the term of this Agreement. The rate structure of the Monthly Services Charge shall be designed to recover the cost of service required to provide LNG Service to Customer. The rate structure includes, but is not limited to depreciation, return on capital, taxes and operational expenses, fuel used to operate facilities and electric costs to operate the facility. As used in this schedule, LNG Service facility costs to be recovered means the total installed cost of such LNG facilities, as determined by Company, which may include but are not limited to compressors, heat exchangers, pumps, aftercoolers, filters, drivers, control valves (JT), vacuum insulated piping, instrumentation, vaporizers, fire protection equipment, safety equipment, monitoring equipment, truck scales, vent and flare systems, waste water disposal systems, instrument air, power, communications, N2 systems, quality monitoring equipment, storage, controls, piping, metering, Effective:

Issued By: T. J. Szelistowski, President

Issued On:

Original Sheet No. 7.406-1

#### Continued from Sheet No. 7,406

propane injection, and any other related appurtenances, including any redundancy necessary to provide reliable LNG Service, before any adjustment for accumulated depreciation, a contribution in aid of construction, etc. The agreement between Company and Customer may require a commitment by the Customer to purchase LNG Service for a minimum period of time, to take or pay for a minimum amount of LNG Service, to make a contribution in aid of construction, to furnish a guarantee, such as a surety bond, letter of credit, other means of establishing credit, and/or to comply with other provisions as determined appropriate by the Company.

The Customer's monthly minimum charge under this Rate Schedule shall be the Monthly Services Charge.

#### **Special Conditions:**

- 1. All charges listed above are subject to applicable federal, state, or local taxes.
- 2. LNG Services provided hereunder shall be available only in connection with LNG that
  - a. will be consumed in the State of Florida, or
  - b. if not consumed in Florida,
    - will not be vaporized for further transportation in interstate commerce by pipeline after its delivery to Customer by the Company pursuant to this Rate Schedule, and
    - ii. will not be involved in a gas exchange or gas transportation by displacement transaction that would be deemed to circumvent the Federal Energy Regulatory Commission's jurisdiction, under the Natural Gas Act, over the interstate transportation of gas by pipeline.
- The rates set forth under this schedule shall be subject to the operation of the Company's Tax and Fee Adjustment Clause set forth on Sheet No. 7.101-5.
- Service under this schedule shall be subject to the Rules and Regulations set forth in this tariff.

Issued By: T. J. Szelistowski, President	Effective:
Issued On:	

Original Sheet No. 7.406

#### LIQUIFIED NATURAL GAS SERVICE Rate Schedule LNG

#### Availability:

This rate schedule is available to any Customer for the purchase of Liquified Natural Gas ("LNG") service from Peoples Gas System throughout the service areas of the Company.

#### Applicability:

Applicable to Customers requesting liquified natural gas services through liquefaction of natural gas, snd/or non-pipeline distribution of LNG ("LNG Service") for customer market segments including, but not limited to: (1) use as a transportation fuel, including marine markets, rail, auto, jet propulsion and other transportation customers, (2) use to increase restilency of their facilities, (3) Customers that cannot be served by pipeline by PGS for any reason, including without limitation, time to construct the pipeline, cost of constructing pipeline, remote location, reliability/resillence and intermittent demand and (4) LNG loaded by ISO containers and exported to foreign markets pursuant to a valid export license, LNG Service under this Schedule is contingent upon arrangements mutually satisfactory to the Customer and Company for the design, location, construction, ownership, and operation of facilities required for the Company's provision of LNG Service. Service under this Rate Schedule is contingent upon the Company and the Customer entering a mutually satisfactory LNG Service Agreement.

Service under this Rate Schedule is contingent upon the Campany and the Customer entoring a sudually satisfactory LNC Service Agreement. Peoples' entry into an LNG Service Agreement with a Customer and the provision of LNG services pursuant to the LNG rate schedule with that Customer will not cause any additional costs to the Company's other rate classes.

#### Rate:

LNG Service facilities installed under the provisions of this schedule shall be owned, operated and maintained by the Company unless otherwise agreed to in an agreement for services between the parties. The rate for LNG Service supplied hereunder shall consist of a Monthly Services Charge and the transportation and delivery of natural gas under the Company's applicable Rate Schedules for General Service, Interruptible Service or Wholesale Service.

#### Monthly Services Charge:

The Monthly Services Charge Fee shall be set forth in the agreement between the parties and unless otherwise specified in the agreement shall be billed in monthly installments over the term of this Agreement. The rate structure of the Monthly Services Charge Fee \_ shall be designed to recover the cost of service required to provide LNG Service to Customer. The rate structure includes, but is not limited to depreciation, return on capital, taxes and operational expenses, fuel used to operate facilities and electric costs to operate the facility. As used in this schedule, LNG Service facility costs to be recovered means the total installed cost of such LNG facilities, as determined by Company, which may include but are not limited to blewers. Fullers, condeaste removel equipment,—compressors, heat exchangers, driers,—pumps, interetage and aftercoolers, heavy Issued By: T. J. Szelistowski, President

Effective:

Original Sheet No. 7.406-1

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propane injection, and any other related appurtenances, including any redundancy necessary to provide reliable LNG Service, before any adjustment for accumulated depreciation, a contribution in aid of construction, etc. The agreement between Company and Customer may require a commitment by the Customer to purchase LNG Service for a minimum period of time, to take or pay for a minimum amount of LNG Service, to make a contribution in aid of construction, to furnish a guarantee, such as a surety bond, letter of credit, other means of establishing credit, and/or to comply with other provisions as determined appropriate by the Company.

The Customer's monthly minimum charge under this Rate Schedule shall be the Monthly Services Reservation Charge.

#### Special Conditions:

- All charges listed above are subject to applicable federal, state, or local taxes.
- LNG Services provided hereunder shall be available only in connection with LNG that
  - a. will be consumed in the State of Florida, or
  - b. if not consumed in Florida,
    - will not be vaporized for further transportation in interstate commerce by pipeline after its delivery to Customer by the Company pursuant to this Rate Schedule,
    - ii. will not be involved in a gas exchange or gas transportation by displacement transaction that would be deemed to circumvent the Federal Energy Regulatory Commission's jurisdiction, under the Natural Gas Act, over the interstate transportation of gas by pipeline.
- The rates set forth under this schedule shall be subject to the operation of the Company's Tax and Fee Adjustment Clause set forth on Sheet No. 7.101-5.
- Service under this schedule shall be subject to the Rules and Regulations set forth in this tariff.

Issued E	y: T	. J.	Szelistowski,	President
Issued C	n:			

Attachment B

constituent-knockout-equipment, filters, turbe expanders, liquid/vapor-separators, distillation-columns, fractionators,—drivers, control valves (JT), vacuum insulated piping, cendences,—accumulators, instrumentation, vaportzers, fire protection equipment, steyt equipment, monitoring equipment, truck scales, vent and flare systems, waste water disposal systems, instrument air, power, communications, fuel—ges—N2 systems, ges—cenetifuent-removal-equipment,—quality monitoring equipment, storage, controls, piping, metering,

Issued By: T. J. Szelistowski, President Issued On:

Effective: