Why do we have a natural gas interrupt program?

• Allows Alliant Energy to buy less firm pipeline capacity.
• Gives you options if you have the flexibility to discontinue gas usage during high constraint periods.
• Events are called due to supply constraints and high demand (not pricing).
Customer benefits

• Participating interruptible program customers receive a lower interruptible Purchased Gas Adjustment (PGA) tariff rate.
• Interruptible customers do not pay for firm pipeline capacity.
Tariff and rates

**Purchased Gas Adjustment** shown below reflects market costs of natural gas for customers served via the three Pipeline Companies (NNG, NGPL, and ANR). Customer bills are based upon prorated prices, reflecting the number of days in the billing period that fall into each calendar month. Demand prices shown apply to transportation customers with back-up supply service or interruptible customers with partially firm service.

**Purchased Gas Adjustment ($ per therm)**

<table>
<thead>
<tr>
<th>Effective with uses on and after</th>
<th>Firm</th>
<th>Interruptible</th>
<th>Demand</th>
</tr>
</thead>
<tbody>
<tr>
<td>11/1/2017</td>
<td>$0.4152</td>
<td>$0.2954</td>
<td>$7.509</td>
</tr>
<tr>
<td>10/1/2018</td>
<td>$0.4096</td>
<td>$0.2976</td>
<td>$7.730</td>
</tr>
<tr>
<td>11/1/2018</td>
<td>$0.4756</td>
<td>$0.3707</td>
<td>$7.730</td>
</tr>
<tr>
<td>12/1/2018</td>
<td>$0.5010</td>
<td>$0.3961</td>
<td>$7.730</td>
</tr>
</tbody>
</table>

These numbers can be found on the alliantenergy.com/tariffs under the Iowa Gas Tariff, PGA rider, page 65.
## Non-Residential Gas Service

**Rate:** 240 - Gas Non-Residential General Service  
**Billed for:** 29 Days

<table>
<thead>
<tr>
<th>Billing Period</th>
<th>Meter Number</th>
<th>Current Reading</th>
<th>Previous Reading</th>
<th>Metered Units</th>
<th>Multiplier</th>
<th>Heat Factor</th>
<th>Usage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Oct 18 - Nov 16</td>
<td>096224612</td>
<td>15,248</td>
<td>14,378</td>
<td>870 CCF</td>
<td>1</td>
<td>1.064</td>
<td>926 therms</td>
</tr>
</tbody>
</table>

### Calculations:

- **Non-Gas Cost**: 926.00 therms × $0.18292 = $169.38
- **Gas Cost**: 926.00 therms × $0.298000 = $275.95
- **Basic Service Charge**: 29,000 Days × $0.98619 = $28.60
- **Cost Management Credit**: 29,000 Days × $-0.20377 = $5.91 CR
- **Local Option Tax**: $468.02 × 1% = $4.68
- **State Tax**: $468.02 × 6% = $28.08

**Total Current Charges**: $500.78

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PGA is prorated between Oct and Nov.
Steps for calling an interruption

• Alliant Energy monitors forecasted load and high demand days for the upcoming week.
  – Effective temperature, historical usage and pipeline capacity.

• The greater the drop in daily average temperature below zero, the higher the chance of an interrupt.

• Depending on these factors, Alliant Energy may issue an advance warning of a possible interruption.
Program event requirements

• Participants will discontinue usage of natural gas during an interruptible event. Alliant Energy **does not** shut off a customer’s natural gas.
  – Customers may use 10 therms (1 Dth) per event.

• Alliant Energy will give a minimum of two hours advance notice.

• Each gas interrupt event runs a minimum of 24 hours.
  – Events start at 9 a.m. and end at 9 a.m. the following day.
  – Multiple days in a row and weekends are possible.

• Meters are read after the start of an event and before the end of an event.

• Program does not allow waivers for non-compliance.
Is this program right for your company?

• Participants must discontinue usage of natural gas during an interruptible event or face a two-tier penalty.
  – Customers may use 10 therms (1 Dth) per event.
  – Possible pipeline penalties also.
• If a customer doesn’t have back up fuel or an alternate heating system, they take a chance of damage to their equipment.
• Each gas interrupt event runs a minimum of 24 hours.
  – Generally this occurs during the coldest days of the year.
  – Multiple days in a row and weekends are possible.
• Program does not allow waivers for non-compliance.
Communicating an interrupt event

• At the **start** of an event Alliant Energy will:
  – Update the interruptible website at `alliantenergy.com/interrupteventstatus`
  – Update the hotline (800-241-0588)
  – Send interrupt notification to participants
  – Confirm receipt of notifications
• At the **end** of an event Alliant Energy will:
  – Send end/return to normal operating notification
• All customer contacts are sent notifications
Customer contacts

- All customer contacts have the option to receive notification via phone, cell, text, fax and email.
- Customer must acknowledge receipt of notification by phone or cell.
- To update contacts, please get in touch with your account manager.

### 2017-18 GAS INTERRUPT CONTACT UPDATE SHEET

**CUSTOMER:** ACME ABC  
**STRATEGIC ACCT MGR:** Doug Peyton  
**WAVE NUMBER:** 1G  
**ACCOUNT NUMBER:** 6434300000

Please update and return via fax to Doug Peyton at 319-786-4714 or email interruptible@alliantenergy.com by Dec 1, 2017.

**GAS INTERRUPT EVENT CONTACTS** - The program requires at least one of the contact methods be to a telephone line that is available 24 hours a day and operational in the event of a power outage.

<table>
<thead>
<tr>
<th>NAME</th>
<th>FIRST</th>
<th>LAST</th>
<th>WORK</th>
<th>CELLULAR</th>
<th>FAX</th>
<th>EMAIL</th>
<th>TEXT</th>
<th>HOME PHONE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Adam</td>
<td>Ant</td>
<td>608-386-2000</td>
<td>515-330-2200</td>
<td>517-862-3600</td>
<td><a href="mailto:A.ant@email.com">A.ant@email.com</a></td>
<td>515-630-6300</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Betty</td>
<td>Bug</td>
<td>608-386-2001</td>
<td>517-862-3600</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cate</td>
<td>Catman</td>
<td>608-386-2002</td>
<td>515-330-2200</td>
<td>517-862-3600</td>
<td><a href="mailto:C.catman@email.edu">C.catman@email.edu</a></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Darryl</td>
<td>Duckworth</td>
<td>608-386-2003</td>
<td>515-330-2203</td>
<td>517-862-3600</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**PRIMARY CONTACT FOR FUTURE LETTERS INCLUDING YEARLY CONTRACT RENEWALS (DECISION MAKER)** - If this individual(s) should also be notified in the event of an Gas Interrupt, please add their information to the “Gas Interrupt Event Contacts” above.

<table>
<thead>
<tr>
<th>NAME</th>
<th>FIRST</th>
<th>LAST</th>
<th>WORK</th>
<th>CELLULAR</th>
<th>FAX</th>
<th>EMAIL</th>
<th>TEXT</th>
<th>HOME PHONE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cate</td>
<td>Catman</td>
<td>608-386-2002</td>
<td>515-330-2202</td>
<td>517-862-3600</td>
<td><a href="mailto:C.catman@email.edu">C.catman@email.edu</a></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Customer Signature

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Field: No Changes

Sign, date, and return as instructed below.
Penalties for non-compliance

• A one-time penalty for using any natural gas over the allotted ten therms (1 Dth) per day at $1 per therm.
• Customers can be assessed a one-time penalty for each event for non-compliance.
• In addition, there is a monthly overrun charge applied for usage in excess of customer’s contract demand.
  – 12 months
  – Overrun charge is figured by multiplying therms over by demand charge.
Gas Interruptible Program
Outreach and overview

• Program communications
  – December 13 – Customer letter to update contact information
  – January 10, 2019 – Customer communication test at 10 a.m.

• Overview of 2018
  – Wave 1G was called for three consecutive days Dec 30 – Jan 2
  – Wave 2G was called for two consecutive days Dec 31 – Jan 2
  – Waves 3G, 4G and 5G were not called
Questions?

Contact:
• Your key account manager
• Business Resource Center
  – 8 a.m. to 5 p.m. CST Monday through Friday
  – 1-866-ALLIANT (866-255-4268)
• Email us at businesscenter@alliantenergy.com