From: Rusty Hough <rhough@gasauthority.com>
To: Will Whittington <william.w@sfrdc.com>, "mjewell@cityofcovington.org" <mjewell@cityofcovington.org>, David Bell <david.bell@voltagrid.com>, Chris Coan <ccoan@gasauthority.com>, Rodney Dill <rdill@gasauthority.com>, Rob Leigh <rleigh@cityofcovington.org>, Brandon Seale <Brandon.Seale@voltagrid.com>, Scott Tolleson <sstolleson@gasauthority.com>, Jason Volk <jason.v@sfrdc.com>, Greg Ford <greg.f@sfrdc.com>
Subject: RE: Serverfarm - City of Covington Gas
Date: Wed, 20 Aug 2025 18:39:23 +0000
Importance: Normal
Attachments: Covington_600_Hour_Plus_Load_Curve.pdf
Inline-Images: image001.png

All,

Using the data hall phases and Mcf projections provided by Will last week, I have run daily numbers based on 600 per hour load, as well as the 700 and 800 per hour loads for the winter months of 2023-24 and 2024-25. Load curve at 600 per hour shows 32 days needing back up fuel for 2024-25.

As for the key data and information requests:

1. The timelines for providing 400 per hour (1,300 Mcf/hr system total) and 700 Mcf per (1,600 Mcf/hr system total) have not changed.
    a. 400 Mcf/hr – 6 – 8 months
    b. 700 Mcf/hr or greater – 24 months +.
2. Impact of lowering Serverfarm pressure requirements.
    a. Engineering study required to verify.
        i. Initial thoughts - Lowering pressure requirements do not change the hourly volume needed or being requested. Lower pressure means larger pipe diameter and higher material costs.

Thanks,

Rusty

From: Will Whittington <william.w@sfrdc.com>
Sent: Thursday, August 14, 2025 10:58 AM
To: mjewell@cityofcovington.org; David Bell <david.bell@voltagrid.com>; Chris Coan <ccoan@gasauthority.com>; Rodney Dill <rdill@gasauthority.com>; Rob Leigh <rleigh@cityofcovington.org>; Brandon Seale <Brandon.Seale@voltagrid.com>; Scott Tolleson <sstolleson@gasauthority.com>; Jason Volk <jason.v@sfrdc.com>; Greg Ford <greg.f@sfrdc.com>; Rusty Hough <rhough@gasauthority.com>
Subject: Re: Serverfarm - City of Covington Gas

CAUTION: This email originated from outside your organization. Exercise caution when opening attachments or clicking links, especially from unknown senders.

Hi all, Thank you for your time yesterday — we appreciate the strong collaboration across all the teams.

Below are the action items & notes captured during the call. I've also attached the slide deck for your review and reference.

To maintain alignment and keep the momentum, I will set up a recurring project touchpoint every Wednesday.

Best regards,

Will

Action Item	Owner(s)	Notes / Next Steps
Provide detailed monthly MCF capacity curve (Oct–Mar)	City of Covington / Gas Authority (Rusty, Mike)	To show seasonal variation and peak-day limits through prior historic winter. 800MCF capacity expected to be met via 1,300 upgrade in non peak months (April-October). For risk and mitigation planning.
Fund and initiate engineering study to refine capacity limits and explore optimization of 1.1M upgrade	Serverfarm (Will) with Covington (Mike)	Cost-reimbursement agreement to be drafted by City.
Send Google pin / location data for Transco tap and surrounding property	Mike	For CNG/compression feasibility review by Brandon.
Evaluate CNG trucking feasibility for peak shaving	Brandon (Volta Grid)	Assess logistics, truck count, costs; coordinate with Will for peak-day needs.
Confirm delivered gas supply vs. transport-only strategy	Brandon, Greg	Decide whether to source gas via City ($1.40/Dth +) or self-procure and transport.
Provide meter station ID for Transco interconnect	Rusty	Needed for transport arrangement planning.
Review and finalize necessary agreements (transport, facilities, possible delivered supply)	Mike, Rusty, Brandon, Greg	Ensure correct agreements are in place based on chosen supply method.

Will Whittington
serverfarm
1-201-572-3547 (direct)
www.serverfarmllc.com

From: Will Whittington
Sent: Tuesday, August 12, 2025 1:57 PM
To: mjewell@cityofcovington.org <mjewell@cityofcovington.org>; David Bell <david.bell@voltagrid.com>; Chris Coan <ccoan@gasauthority.com>; Rodney Dill <rdill@gasauthority.com>; Rob Leigh <rleigh@cityofcovington.org>; Brandon Seale <Brandon.Seale@voltagrid.com>; Scott Tolleson <sstolleson@gasauthority.com>; Jason Volk <jason.v@sfrdc.com>; Greg Ford <greg.f@sfrdc.com>; Rusty Hough <rhough@gasauthority.com>
Subject: Serverfarm - City of Covington Gas
When: Wednesday, August 13, 2025 2:00 PM-3:00 PM.
Where: Microsoft Teams Meeting

Align on latest peak volumes, risks, and mitigations.

Let me know if this time works.

Microsoft Teams Need help?

Join the meeting now

Meeting ID: 235 292 735 647 9

Passcode: Mz6GY9bR

For organizers: Meeting options
