

May 17, 2021

### VIA ELECTRONIC MAIL

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Dear Acting Administrator Kale, Director Schroeder, General Counsel Shah, and Acting Administrator Hartwig:

Democracy Forward and eight other public interest organizations ("Signatory Organizations")<sup>1</sup> are writing to call your attention to substantial barriers to public access to agency rulemaking dockets—to the detriment of agency transparency and accountability—created by Regulations.Gov, a website managed by the U.S. General Services Administration ("GSA") through the eRulemaking program. The new version of the website, conceived and planned during the Trump administration, represents an extraordinary retrenchment in public access. GSA has an opportunity and obligation to correct this issue.

Regulations.Gov has long been the primary public access point for agency rulemaking "e-dockets" and their contents, such as proposed and final rules, supporting data, and public comments. Despite its historical limitations, the prior version of Regulations.Gov maintained e-docket information in a way that was rationally organized and reasonably accessible to interested parties. Unfortunately, the new version of Regulations.Gov erects substantial and unacceptable barriers to the work of organizations such as Democracy Forward and the Signatory Organizations that seek to access rulemaking dockets, engage with the regulatory process, educate the public, provide feedback on government proposals, and monitor or enforce agencies' compliance with federal law. In doing so, the new Regulations.Gov implicates section 206 of the E-Government Act of 2002 and the Federal Information Policy Act.<sup>2</sup>

<sup>&</sup>lt;sup>1</sup> This letter is joined by Public Citizen, the Georgetown Law Institute for Constitutional Advocacy and Protection, the National Health Law Program, the National Center for Youth Law, Planned Parenthood Federation of America, the Center for Science in the Public Interest, Union of Concerned Scientists, and the Natural Resources Defense Council.

<sup>&</sup>lt;sup>2</sup> 44 U.S.C. § 3506(b)(1)(C).

**Part I** of this letter explains the role of Regulations.Gov in agencies' compliance with their legal obligations and in the work of public interest organizations like Democracy Forward and the Signatory Organizations. **Part II** explains the unacceptable deficiencies in the public-facing user experience that were introduced by the new website and the arbitrary GSA policies that have made it infeasible for members of the public to build a workaround solution. This explanation is supplemented by Appendices A (a detailed Regulations.Gov User Experience Journey) and B (Technical Problems with Regulations.Gov API). **Part III** calls attention to various ways in which the failures of the new Regulations.Gov undermines GSA's and other federal agencies' compliance with law. Finally, in **Part IV**, we request that GSA take all necessary steps to restore reasonable access to rulemaking e-dockets and their contents. We propose specific and straightforward steps that would immediately provide incremental improvements to Regulations.Gov. And we further urge GSA to conduct thorough public user research and redesign both the website and the "application programming interface" ("API") to be more usable as specified in the U.S. Chief Information Officer's Digital Service Playbook.

GSA should act with urgency. Each day that passes with regulatory docket information locked behind the broken Regulations.Gov website is one in which the ability of the public to review, assess, engage with, and, if necessary, object to the work of the federal government is critically hampered.

### I. Regulations.Gov Was Originally Created to Increase Public Access to Agency Rulemaking Dockets and to Enhance Agency Transparency and Accountability.

Regulations.Gov was established in 2003 to implement the requirements of section 206 of the E-Government Act of 2002.<sup>3</sup> Section 206 was intended to "improve performance in the development and issuance of agency regulations by using information technology to increase access, accountability, and transparency" and "enhance public participation in Government by electronic means, consistent with requirements" of the APA.<sup>4</sup> To the extent practicable, it requires agencies to:

- make dockets for rulemakings under 5 U.S.C. § 553 of the APA available on a publicly accessible website or "e-docket;"
- make available on the e-docket "all submissions" under 5 U.S.C. § 553(c) of the APA, which requires agencies to allow members of the public to submit comments and written data on proposed rulemakings;
- make available on the e-docket all other material "that by agency rule or practice" are part of the rulemaking docket under 5 U.S.C. § 553(c) of the APA; and
- electronically accept comment submissions under 5 U.S.C. § 553(c) of the APA.<sup>5</sup>

<sup>&</sup>lt;sup>3</sup> See Pub. L. No. 107-347, § 206, 116 Stat. 2899, 2915 (2002).

<sup>&</sup>lt;sup>4</sup> *Id.* § 206(a).

<sup>&</sup>lt;sup>5</sup> *Id.* § 206 (c)-(d).

## A. Regulations.Gov Is the Primary—and Often Only—Public Docket for Federal Agency Rulemaking.

Regulations.Gov is the primary vehicle through which most federal agencies comply with the e-docket requirements of the E-Government Act.<sup>6</sup> Agencies create e-dockets and upload material through the Federal Docket Management System ("FDMS"); FDMS then manages a data feed that updates e-dockets on Regulations.Gov on a daily basis.<sup>7</sup>

Regulations.Gov is operated by the eRulemaking Program, a cross-agency initiative established in 2002 pursuant to the E-Government Act.<sup>8</sup> From 2003 until 2019, the eRulemaking Project Management Office ("PMO") was housed in the Environmental Protection Agency ("EPA").<sup>9</sup> In October 2019, the Trump Administration transferred ownership of the eRulemaking PMO to the newly established GSA Office of Regulation Management.<sup>10</sup>

Consistent with the intent of the E-Government Act, the purpose of Regulations.Gov is to "remove[] the logistical barriers that made it difficult for a citizen to participate in the complex regulatory process" and to ensure that "the public can participate and impact Federal rules and regulations."<sup>11</sup> Over time, the website has become the primary—and sometimes *only*—resource for public access of agency rulemaking dockets under 5 U.S.C. § 553 of the APA. For example, EPA's Docket Center website directs users to its e-dockets on Regulations.Gov.<sup>12</sup> While EPA has a physical Docket Center Reading Room available to those who have the means to travel to Washington, D.C. during the work week, even that option has been unavailable during the COVID-19 pandemic.<sup>13</sup> In order to continue to promote the goals of the E-Government Act and modern realities, the Administrative Conference of the United States has recommended that Regulations.Gov be managed in a manner to achieve "maximum public disclosure."<sup>14</sup>

<sup>9</sup>Id.

<sup>&</sup>lt;sup>6</sup> Admin. Conf. of the U.S., Recommendation 2018-6, Improving Access to Regulation.gov's Rulemaking Dockets, 84 Fed. Reg. 2139, 2143 (Dec. 13, 2018). Some independent agencies such as the Securities and Exchange Commission do not participate. *Id.* In all, 221 federal agencies rely on Regulations.Gov. *Review of E-Rulemaking Comment Systems: Joint Hearing Before the Permanent Subcomm. on Investigations and the Subcomm. on Reg. Affairs & Mgmt. of the S. Comm. on Homeland Sec. & Governmental Affairs*, 116th Cong. 1 (2019) (statement of Elizabeth Angerman, Principal Deputy Associate Administrator, Office of Government-Wide Policy, GSA) ("GSA Comments to Senate Committee").

<sup>&</sup>lt;sup>7</sup> *Id.*; 84 Fed. Reg. at 2143.

<sup>&</sup>lt;sup>8</sup> 84 Fed. Reg. at 2143.

<sup>&</sup>lt;sup>10</sup> About the eRulemaking Initiative, Regulations.Gov, https://www.regulations.gov/about (last visited May 6, 2021). The PMO works closely with an Executive Steering Committee comprised of representatives of 43 agencies and an Advisory Board comprised of representatives of partner agencies. *Id*.

<sup>&</sup>lt;sup>11</sup> Id.

<sup>&</sup>lt;sup>12</sup> EPA Docket Center, https://www.epa.gov/dockets (last visited May 6, 2021).

<sup>&</sup>lt;sup>13</sup> EPA Docket Center Reading Room, https://www.epa.gov/dockets/epa-docket-center-reading-room (last visited May 6, 2021).

<sup>&</sup>lt;sup>14</sup> 78 Fed. Reg. 41,352, 41,360 (July 10, 2013).

## B. The Original Regulations.Gov Facilitated the Public's Ability to Participate in Rulemaking and Hold Government Agencies Accountable.

The original version of Regulations.Gov greatly increased the ability of the public to participate in the rulemaking process and hold agencies accountable. Members of the public like Democracy Forward and the Signatory Organizations have used it to review proposed rulemakings, consider comments already submitted by others, and submit comments to assist agencies in their rulemaking process. Once rules have been finalized, organizations used the website to review final rules, supporting material, and public comments to determine whether the agency complied with the law and, if not, to explain any deficiencies to the agency or to a court.

Organizations like Democracy Forward and the Signatory Organizations that seek to assess the validity of agency actions and to educate the public on agency actions often have a particular need to locate and review public comments. Public comments can inform, for example, what an agency knew and should have addressed during the rulemaking process or what potential challenges to a rulemaking have been preserved for judicial review.<sup>15</sup> But complex rulemakings may have tens or even hundreds of thousands of comments submitted by advocacy groups, regulated entities, and private individuals.<sup>16</sup> And not all comments are created equal. Comments submitted by an organization or regulated entity with subject-matter expertise, for example, are likely to be of particular interest to the work of Democracy Forward and the Signatory Organizations. Comments submitted in the form of a letter or brief, rather than as a text entry to a web form, are likely to have more detail and better support, particularly if they include scientific and other data. The ability to efficiently review and quickly identify the comments most likely to contain relevant feedback to the agency is crucial to our ability to undertake our work.

For example, Democracy Forward brought numerous lawsuits challenging final rules issued by federal agencies between 2017 and 2020, such as the recently filed challenge to the Department of Health and Human Services ("HHS's") "Sunset Rule."<sup>17</sup> Access to e-docket information facilitated this work. By reviewing 530 public comments, Democracy Forward was able to uncover that the Sunset Rule was nearly universally opposed and that many commenters objected to the unreasonably short public comment period.<sup>18</sup> HHS itself has acknowledged the public value of this effort; the errors identified in Democracy Forward's litigation convinced

<sup>&</sup>lt;sup>15</sup> E.g., Perez v. Mortg. Bankers Ass'n, 575 U.S. 92, 96 (2015) ("An agency must consider and respond to significant comments received during the period for public comment."); 42 U.S.C. § 7607(d)(7)(B) (Under the Clean Air Act, "[o]nly an objection to a rule or procedure which was raised with reasonable specificity during the period for public comment... may be raised during judicial review.").

<sup>&</sup>lt;sup>16</sup> For example, a proposed rule under Section 1557 of the Patient Protection and Affordable Care Act induced the public to submit 155,966 comments. https://www.regulations.gov/document/HHS-OCR-2019-0007-0001.

<sup>&</sup>lt;sup>17</sup> County of Santa Clara v. U.S. Department of Health & Human Services, No. 21-cv-1655 (N.D. Cal. filed Mar. 9, 2021). The Sunset Rule amended approximately 18,000 regulations issued by HHS to add automatic expiration dates. *See* 86 Fed. Reg. 5,694 (Jan. 19, 2021).

<sup>&</sup>lt;sup>18</sup> Complaint, County of Santa Clara, Dkt. 1 ¶¶ 48-50, 60 (filed Mar. 9, 2021).

HHS to issue a regulatory freeze of the rule during the pendency of the litigation.<sup>19</sup> Similarly, relying on review of the relevant e-docket, the National Center for Youth Law challenged a Department of Education rule held to have illegally delayed important protections for children with disabilities.<sup>20</sup>

Although imperfect, the original Regulations.Gov reasonably accommodated the need to access e-dockets and their contents. It was rationally organized and permitted the public to search for and find e-dockets and their contents. It had a "docket summary" landing page, which included summaries of, and links to, the major docket contents, such as proposed and final rules, supporting material, and comments. While it was not always possible to easily review comments *directly* from the website, users could download an index of comments in comma separated value "CSV" spreadsheet format.<sup>21</sup> As shown in Attachment A, a sample excerpt from a CSV file downloaded from the prior version of Regulations.Gov, these indices contained useful information on the person and organization that submitted the comment and whether it has attachments.<sup>22</sup> This allowed users to skim the comments for relevance. The original Regulations.Gov also permitted users to "bulk download" comments. Armed with the index and a full comment set, users could locate and access the relevant material offline.

## II. Trump Administration Changes to Regulations.Gov Impair the Public's Ability to Reasonably Access Rulemaking e-Dockets.

Regulations.Gov was originally built on an Adobe application framework called Flash, which, like all technologies, eventually became outdated. In July 2017, six months into the Trump administration, Adobe announced that Flash would be phased out by the end of 2020.<sup>23</sup> From July 2017 until October 2019, the Trump administration did little, if anything, to prepare for the technological change.

On October 1, 2019, the Trump administration transferred the eRulemaking Program to GSA under a new Office of Regulation Management, "put[ting] GSA under a challenging timeline to replace the software only 14 months after assuming ownership of the eRulemaking systems."<sup>24</sup> In a statement later that month to the Senate Homeland Security and Governmental Affairs Committee, a GSA official said that it nonetheless intended to "improve the customer experience" for existing services on Regulations.Gov and to "apply innovative technology

<sup>&</sup>lt;sup>19</sup> 86 Fed. Reg. 15,404, 15,405 (Mar. 23, 2021) (staying the Sunset Rule under 5 U.S.C. § 705 because "the Court could find merit in some of Plaintiffs' claims").

<sup>&</sup>lt;sup>20</sup> Council of Parent Attorneys and Advocates, Inc. v. DeVos, 365 F.Supp.3d 28 (D.D.C. 2019).

<sup>&</sup>lt;sup>21</sup> See Attachment A (Spreadsheet display of CSV file downloaded from the prior version of Regulations.Gov for the rulemaking docket PHMSA-2011-0023). This spreadsheet shows data fields for "Document Title," "Document Type," "Attachment Count," "Submitter Last Name," "Submitter First Name," "Organization," "Document ID," "Document Sub Type," "File Type," "Number of Pages," and "Document Detail" (which contains a link to the detail webpage). Additional fields have been hidden from view on the attachment.

<sup>&</sup>lt;sup>22</sup> Id.

<sup>&</sup>lt;sup>23</sup> Frederic Lardinois, *Get ready to finally say goodbye to Flash—in 2020*, Tech Crunch (July 25, 2017), https://techcrunch.com/2017/07/25/get-ready-to-say-goodbye-to-flash-in-2020/.

<sup>&</sup>lt;sup>24</sup> Attachment B (meeting minutes from Dec. 1, 2020 meeting of the eRulemaking Advisory Board and the Change Control Board).

solutions to promote public access, accountability, and transparency."<sup>25</sup> Unfortunately, many of the changes instead worsened the public-facing user experience, harming transparency and accountability in the process.

### A. Without Conducting Appropriate Public-Facing User Research—and Without Adequate Funding—GSA Implemented a Deficient Version of Regulations.Gov.

As far as we can tell, GSA made little attempt to follow key portions of the U.S. Chief Information Officer's Digital Services Playbook, a set of guidelines for how government agencies should design and build digital media (like websites) through which the public interacts with government.<sup>26</sup> Because Regulations.Gov is supposed to facilitate public involvement, GSA should have focused in particular on "Plays" 1, 2, and 3: "understand what people need," address the whole user experience, and make the digital platform "simple and intuitive."<sup>27</sup> GSA instead appears to have skipped the steps affecting the public-facing user experience.

GSA's primary attempt at public engagement—a notice in the Federal Register inviting members of the public and subject matter experts to attend one of two town hall meetings or to submit public comment—was poorly publicized and not focused on understanding how the public uses Regulations.Gov.<sup>28</sup> Crucially, the notice requested input about "modernization" of the website and ways to improve its functionality, but nowhere alerted the public that GSA was contemplating a drastic *decrease* in public access to regulatory information. The notice was published during the holidays, on December 31, 2019, and required "proposals" to be presented at the first meeting to be submitted to GSA only ten days later, by January 10, 2020. The transcript of the first town hall meeting shows that it was focused primarily on agency concerns about mass and fake comment submissions.<sup>29</sup> Slides from the second town hall meeting similarly focus on the management of mass and fake comments as well as agency use of comments.<sup>30</sup> The only discussion of the public-facing user experience of Regulations.Gov came in the form of comments from the President of the American Association of Law Libraries, who recommended an *increase* in functionality affecting public users on Regulations.Gov.<sup>31</sup> And, despite the widespread impact of changes to Regulations.Gov, it appears that GSA's poor efforts at public engagement resulted in only a single, off-point public comment.<sup>32</sup>

<sup>27</sup> Id.

<sup>&</sup>lt;sup>25</sup> GSA Comments to Senate Committee.

<sup>&</sup>lt;sup>26</sup> U.S. Digital Service, Digital Services Playbook, https://playbook.cio.gov/ (last visited May 6, 2021).

<sup>&</sup>lt;sup>28</sup> See 84 Fed. Reg. 72,364 (Dec. 31, 2019).

<sup>&</sup>lt;sup>29</sup> Tr. GSA, *Mass & Fake Comments:Public Meeting* (Jan. 30, 2020), *available at* https://downloads.regulations.gov/GSA-GSA-2019-0002-0028/attachment\_1.pdf.

<sup>&</sup>lt;sup>30</sup> GSA, Public Meeting Consolidated Slides (Apr. 30, 2020), https://www.regulations.gov/document/GSA-GSA-2020-0002-0014.

<sup>&</sup>lt;sup>31</sup> *Id.* Slides 49-53.

<sup>&</sup>lt;sup>32</sup> See Comment on GSA Notice: Meetings: Modernizing Services for Regulation Management (posted Jan. 29, 2020), https://www.regulations.gov/document/GSA-GSA-2019-0002-0025. As explained further in Appendix A, as

GSA's other attempt at public engagement was to intermittently redirect users of Regulations.Gov to a "Beta" version of the new website instead of the old version. The Beta version was available online at least as of May 21, 2020, less than a month following GSA's second town hall meeting, and included a link for public feedback. As far as we can tell, there is no public record of the feedback GSA received from users testing its Beta website. However, anecdotally, staff members at Democracy Forward and the National Center for Youth Law (a Signatory Organization) contacted GSA at various times to report frustrations with the distressing diminishment in public access to rulemaking dockets (detailed further below), and GSA staff reported that they had received similar feedback from others. Also anecdotally, public Twitter and blog posts expressed frustration with, among other things, the Beta site's poor search functionality and lack of usable information on comment lists, and encouraged others to submit feedback.<sup>33</sup>

By December 17, 2020, GSA was able to release only a pared-down replacement version of Regulations.Gov (then still labelled "Beta") that had "only certain core functions required by agencies."<sup>34</sup> Basic features previously available on the old version of Regulations.Gov— including those used by agencies such as deduplication and bulk upload, as well as those used primarily by members of the public such as comment indices and bulk comment download— were not included.

Worse, the Trump White House deliberately underfunded the program for 2021. According to minutes from a December 2020 meeting of the eRulemaking Advisory Board, the PMO estimated that it needed \$1.6 million simply to add features requested by agencies.<sup>35</sup> However, the Trump administration requested only \$1 million and received less.<sup>36</sup> Even basic features required by the agency-side FDMS system, such as deduplication and bulk upload, were planned for 2021 only in "manual workaround" format.<sup>37</sup> GSA reported that it would "not be able to restore the full service" or implement many "key features" in fiscal year 2021.<sup>38</sup> Of the features that were planned, nearly all were focused on the agency-side FDMS system or other

<sup>33</sup> Kurt R. Karst, *Tuesdays (and Thursdays) with Regulations.gov BETA*, FDA Law Blog (June 11, 2020), https://www.fdalawblog.net/2020/06/tuesdays-and-thursdays-with-regulations-gov-beta/ ("Unfortunately, the new, but not improved, Beta site is not so easy to maneuver."); Rachel Fabi (@faBioethics), Twitter (Sept. 29, 2020), https://twitter.com/faBioethics/status/1310986019035021313?s=20 ("Is the 'beta' version of regulations.gov just . . . a non-functional version of the old website??"); Joe Valenti (@moneyjoev), Twitter (Aug. 20, 2020), https://twitter.com/moneyjoev/status/1296537679757180929?s=20 ("Is it just me or is the new beta site for regulations.gov simply awful and unhelpful?"); Natalie Fertig (@natsfert), Twitter (May 21, 2020), https://twitter.com/natsfert/status/1263572540133433347 ("I want to know if I can submit a comment to protest the new regulatory comments page layout. Each entry used to say who submitted the comment/what org they were from BEFORE you opened it!").

<sup>37</sup> Id.

<sup>38</sup> Id.

with other information supposedly available on Regulations.Gov, the e-docket for this notice and its contents are extremely difficult to find. If other comments exist, they are not reasonably accessible on Regulations.Gov.

<sup>&</sup>lt;sup>34</sup> Attachment B.

<sup>&</sup>lt;sup>35</sup> *Id.* This amount apparently did not include the cost to add important public-facing features.

<sup>&</sup>lt;sup>36</sup> Id.

agency requests.<sup>39</sup> There was no 2021 plan to restore the most basic public-facing features, such as bulk download or comment search and sort.<sup>40</sup>

As of February 18, 2021, the Beta version was finalized as the new Regulations.Gov, entirely replacing the old version, while addressing none of the Beta version's significant shortcomings.<sup>41</sup> The eRulemaking program claims that the new version "makes it easier for the public to participate in the regulatory process" and "enhance[s] search capabilities."<sup>42</sup> This has been far from the experience of Democracy Forward and the Signatory Organizations.

### B. The New Regulations. Gov is Poorly Organized and Eliminates Key Features that Previously Allowed Members of the Public to Hold Agencies Accountable.

The new Regulations.Gov is so poorly designed that it impairs the ability of public organizations like Democracy Forward and the Signatory Organizations to find and understand e-dockets and their contents, to sort and manage comments, and even to download e-docket data in a way that would allow users to sort and manage comments for themselves. These deficiencies are illustrated in detail in a User Experience Journey in Appendix A, a step-by-step narrative of the frustrating process of attempting to locate and use e-docket information. To summarize:

- The website's ineffective search functionality makes it extremely difficult to find • e-dockets. Users are unable to locate dockets using the docket number character format listed in the Federal Register (because search does not account for nonstandard characters) or with partial docket numbers (which are sometimes listed in the Federal Register). Docket number search takes users not to docket pages, but to "documents," many of which having nothing to do with the docket or agency searched.
- The elimination of docket summary pages and the poor data organization • exacerbate the difficulty of locating relevant dockets. For example, the docket for a Federal Register Notice called "Modernizing Services for Regulation Management" is vaguely labelled in Regulations.Gov as "GSA- Notices -2019," making it impossible for a user to search by title for this and similar dockets.
- Comments are unreasonably difficult to locate. The comment indicator on the • docket page does not link to comments. Comments are instead hidden behind "documents" with no signals to the user for where to find them; user must click around on all the documents to find them, and even then, some comments are impossible to locate.

<sup>&</sup>lt;sup>39</sup> Attachment C at 4-18 (eRulemaking Update, Office of Regulation Management, December 15, 2020). <sup>40</sup> *Id*. at 4.

<sup>&</sup>lt;sup>41</sup> Frequently Asked Questions: Site FAQs, Regulations.Gov, https://www.regulations.gov/faq?type=site (last visited May 6, 2021).

<sup>&</sup>lt;sup>42</sup> Managing the Federal Rulemaking Process, GSA, https://www.gsa.gov/policy-regulations/regulations/managingthe-federal-rulemaking-process (last visited May 6, 2021).

- Comment lists, once located, provide no information that would assist the user to determine which comments to review further. For example, the lists do not display author, organization, comment text, or whether the comment has an attachment, even though Regulations.Gov maintains data fields for this information on each comment. There is no option to sort or filter comments.
- There is no ability to view comment attachments in the webpage without downloading the comment, requiring 3-4 extra clicks simply for the user to determine if a comment is relevant.
- Agencies use the comment data fields (like "author" and "title") inconsistently and may not use them at all. Comment titles may be identical for each comment, making it difficult for users to divide comment review or keep track of which comments have already been reviewed.
- The new website eliminates the option from the original Regulations.Gov to download a comment index in a CSV spreadsheet file, making it impossible for users to skim comments offline to determine which ones are relevant.
- The new website eliminates the option to bulk download comments.
- The new website eliminates the ability to sign up for docket alert emails.

### C. Artificial Restrictions of the eRulemaking Program and Poor Data Organization on Regulations.Gov Make It Impossible for Third Party Web Applications to Effectively Incorporate and Organize E-Docket Information.

The frustrating experience of using the new Regulations.Gov website may lead some members of the public to attempt to build their own technological workaround to create for themselves a more functional process. The eRulemaking program expressly encourages the public to do this. Regulations.Gov permits members of the public to request an "application programming interface" or "API" (a tool used by web developers to allow one web application to talk to another) key through the Data.Gov portal to "allow for users to find creative ways to present regulatory data."<sup>43</sup> An API "key" is code that authorizes a system or person to retrieve data from one website (like e-docket data from Regulations.Gov) and use it in another (like a third-party web application) where the data can be reorganized in a more user-friendly manner. In theory, members of the public should be able to use the Regulations.Gov API to create their own third-party web applications that retrieve e-docket data from Regulations.Gov and better organize the content.

While the public may be able to create a solution to *present* data from Regulations.Gov in a more user-friendly way, artificial restrictions imposed by the GSA, combined with poor organization of e-docket data, make *use* of any third-party application technologically infeasible. These barriers are detailed in Appendix B. To summarize:

• The API keys issued by Data.Gov for the eRulemaking Program artificially restrict the number of API requests allowed in a given time period that external

<sup>&</sup>lt;sup>43</sup> *Regulations.Gov API*, OpenGSA, https://open.gsa.gov/api/regulationsgov/ (last visited May 6, 2021); *API Key Signup*, Data.gov, https://api.data.gov/ (last visited May 6, 2021).

websites can make for Regulations.Gov data. The restriction is so low that (given the organization of data on Regulations.Gov), an external web application attempting to provide an index of comments to a typical docket (such as HHS-OS-2020-0012, which has 530 comments) would only be able to support a single user's access to a single docket in a given hour. For a larger docket (such as HHS-OCR-2019-0007-0001, which has 155,966 comments), the rate limit would cause the external website to take 156 hours—or 6 1/2 days—to simply provide users with an index of an e-docket's contents.

- Under a policy established during the Trump administration, GSA denies all web developer requests for a permanent increase to the rate limit. GSA will approve only a limited rate limit increase and only for a two-week period.
- The rate limit problem is exacerbated by the improper sorting and filtering options in the API and the insufficient data that api.Regulations.Gov provides in response to an API "call" for a comment list. When a third-party machine requests a list of comments for a document, the information returned does not include basic data fields such as author, organization, comment text, or whether the comment has an attachment. This means that the third-party application would have to make a separate "call" to Regulations.Gov for more information on each individual comment simply to generate a usable comment index.
- The ability of a third-party web application to use information from the comment data fields is further impeded by the agencies' poor and inconsistent use of critical comment detail data fields. Comments may have blank data fields (such as "Submitter Name" and "Organization Name") and may have identical comment titles or titles that cannot be sorted by a machine. These issues mean that any comment index generated by an external website may not contain meaningful information at all.

## III. Regulations.Gov In Its Current Form Frustrates GSA's Obligations Under the E-Government Act and the Federal Information Policy Act.

These new and artificial technological barriers are at cross-purposes with the E-Government Act. They decrease rather than "increase [the] access, accountability, and transparency" purposes of the E-Government Act. *See* Pub. L. No. 107-347, § 206. They diminish rather than "enhance public participation in Government by electronic means." *See id.* Instead of making rulemaking dockets and "all submissions" under 5 U.S.C. § 553(c) of the APA available on a publicly accessible website, the new Regulations.Gov has made rulemaking dockets nearly inaccessible for practical purposes. *See id.* 

The new Regulations.Gov also falls short of satisfying GSA's obligations under the Federal Information Policy Act, which generally governs the thoroughness and consistency of information dissemination by the federal government. By law, each agency, including GSA, is responsible for "improv[ing] the integrity, quality, and utility of information to all users within and outside the agency, including capabilities for ensuring dissemination of public information

[and] public access to government information."<sup>44</sup> Congress, courts, and the public rely on "the transparent nature of administrative record building" to "facilitate[] accountability" of the agencies.<sup>45</sup> Administrative records allow Congress to "evaluate the agency's implementation of legislative goals and formulate legislative responses," allow "courts to assess agency decisionmaking," and "provide both private groups and other government institutions with meaningful yardsticks for reviewing, assessing, and critiquing ultimate agency action."<sup>46</sup>

In short, by replacing Regulations.Gov with a new version that restricts the flow of information that agencies are required by law to disclose and that is necessary for meaningful judicial review, the Trump administration created barriers for advocacy organizations and watchdogs such as Democracy Forward and the Signatory Organizations, calling into question GSA's compliance with federal law.

# IV. GSA Should Immediately Correct the Technological Barriers to Access Created by the New Regulations.Gov.

To ameliorate these concerns, GSA should take immediate steps to ensure that members of the public can reasonably access and use e-dockets and their contents on Regulations.Gov. The necessary steps include, at least:

- Conducting user-experience research with non-government end users, as outlined in Plays 1 and 2 of the U.S. Chief Information Officer's Digital Services Playbook, of both the Regulations.Gov website and the API served at api.Regulations.Gov.<sup>47</sup>
- Establishing standards for data field usage, training agencies to use them consistently, and enforcing data standards upon data ingestion from agencies.
- Prioritizing website features that will improve the public's ability to reasonably access and use Regulations.Gov, including:
  - Adding docket summaries with high-level list of docket contents (including proposed rules, final rules, comments, and supporting material) with links to each subcategory of content;
  - Adding bulk comment download;
  - Adding option to download comment index spreadsheets in comma separated value ("CSV") format;
  - Improving search function to account for non-standard characters (which will allow recognition of docket number regardless of whether it is entered using hyphens or en-dashes);
  - Adding a data field to comments for "oppose," "support," or "informational only";

<sup>&</sup>lt;sup>44</sup> 44 U.S.C. § 3506(b)(1)(C).

<sup>&</sup>lt;sup>45</sup> Kenneth A. Bamberger, *Regulation as Delegation: Private Firms, Decisionmaking, and Accountability in the Administrative State*, 56 Duke L.J. 377, 406 (2006).

<sup>&</sup>lt;sup>46</sup> *Id.* at 407.

<sup>&</sup>lt;sup>47</sup> https://playbook.cio.gov/.

- Adding ability to filter comments by, at least, whether or not the comment has an attachment; and
- Allowing users to sign up for docket notifications.
- Prioritizing API features that will enable third-party applications to effectively use the data, including:
  - Allowing users to request *permanent* increases in their API key rate limits to, at minimum, 10,000 requests per hour;
  - Enabling more granular API field-level filtering capability on comments within a document (e.g., organization = some value, or has Attachment = true); and
  - Enabling retrieval of comment data when using paged comment list for a document, including at minimum author name, organization, the existence of attachments, and an excerpt of the comment text.

Many of these steps could be implemented quickly and would provide immediate, albeit incremental relief. In addition to these functional changes, we highly recommend that the eRulemaking program open source the codebase under a permissive license (e.g., MIT, GPLv3, or BSD) for both Regulations.Gov and api.Regulations.Gov. Open sourcing the codebase will allow members of the public to discover the source code, make incremental improvements to the features and functionality of the website and API, and to submit those improvements to the eRulemaking program for approval and implementation.<sup>48</sup> Doing so would be consistent with Section 5 of the Federal Source Code Policy, as established by M-16-21.<sup>49</sup> To facilitate public assistance, the eRulemaking program should publish instructions on how to run the code locally and guidelines for public code contributions, including what is required to submit a pull request to merge code contributions into the government's codebase. Finally, the codebase should be included in the source code register maintained by Code.Gov, a program also managed by GSA.

\*\*\*

Twelve years ago, on President Biden's second day as then-Vice President, President Obama signed a Memorandum emphasizing that "information maintained by the Federal Government is a national asset" and committing to take action to "disclose information rapidly in forms that the public can readily find and use" while "offer[ing] Americans increased opportunities to participate in policymaking and to provide their Government with the benefits of

<sup>&</sup>lt;sup>48</sup> The Department of Defense maintains extensive information on how and why to open source government web applications. *Why Open Source*, Code.mil, https://code.mil/why-open-source.html (last updated Nov. 2, 2019).

<sup>&</sup>lt;sup>49</sup> Office of Mgmt & Budget, Memorandum for the Heads of Departments and Agencies, Federal Source Code Policy: Achieving Efficiency, Transparency, and Innovation through Reusable and Open Source Software, M-16-21 (Aug. 8, 2016), *available at* 

https://www.whitehouse.gov/sites/whitehouse.gov/files/omb/memoranda/2016/m\_16\_21.pdf; *see also* Tony Scott, *The People's Code*, CIO.Gov (Aug. 11, 2016), https://www.cio.gov/2016/08/11/peoples-code.html. According to Code.Gov, GSA has already updated its policies and acquisition language to be consistent with the Federal Source Code Policy. *Guidance:Agency Compliance*, Code.Gov, https://code.gov/agency-compliance/compliance/dashboard (last visited May 6, 2021).

their collective expertise and information."<sup>50</sup> These commitments are fundamentally imperiled by locking vast troves of regulatory information behind the broken interface of the new Regulations.Gov.

We ask that you act expeditiously to begin to restore reasonable public access to federal rulemaking dockets. If you would like to discuss this request further, please contact Samara Spence and Aman George, at 202-701-1785, sspence@democracyforward.org, ageorge@democracyforward.org. We request that your office provide a written response to this letter within thirty days.

Sincerely,

Democracy Forward Foundation Public Citizen Georgetown Law Institute for Constitutional Advocacy and Protection National Health Law Program National Center for Youth Law Planned Parenthood Federation of America Center for Science in the Public Interest Union of Concerned Scientists Natural Resources Defense Council

CC: Dominic Mancini, Deputy Administrator, Office of Information and Regulatory Affairs, Office of Management and Budget

Sharon Block, Associate Administrator, Office of Information and Regulatory Affairs, Office of Management and Budget

Krystal Brumfield, Associate Administrator, Office of Government-wide Policy, U.S. General Services Administration

Patricia D. Sheehan Assistant Inspector General for Inspections, GSA Office of the Inspector General

Jeremy Graboyes, Administrative Conference of the United States

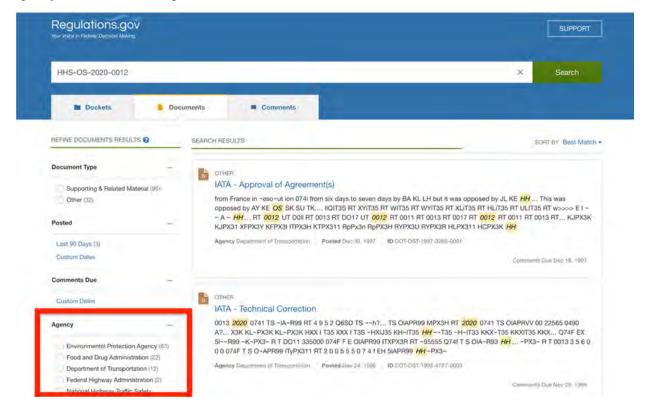
<sup>&</sup>lt;sup>50</sup> Memorandum on Transparency and Open Government, 74 Fed. Reg. 4685 (Jan. 21, 2009).

### APPENDIX A: Regulations.Gov User Experience Journey

To illustrate how the deficiencies in the Regulations.Gov user experience, in combination, interfere with the public's reasonable ability to access e-docket content such as comments, this narrative considers the example of the e-docket for the Sunset Rule, an illegal rule issued by HHS during the lame-duck period of the Trump administration that is currently the subject of litigation filed by Democracy Forward.<sup>1</sup>

# Simply finding the docket for the Sunset Rule is difficult because of the ineffective search function and lack of docket summaries.

The Federal Register Notice for the Sunset Rule lists the docket number as HHS–OS–2020–0012.<sup>2</sup> A user would reasonably copy the docket number and enter it into the search bar on Regulations.Gov. The results inexplicably take the user to a list of documents (not dockets) from many agencies outside of HHS, with the Department of Transportation and the Environmental Protection Agency at the top of the list.<sup>3</sup> The left sidebar has an agency filter, but none show HHS, the agency that issued the rule, which is particularly surprising given that the agency abbreviation is right there in the docket number.<sup>4</sup>



<sup>&</sup>lt;sup>1</sup> 86 Fed. Reg. 5,694; *County of Santa Clara v. U.S. Department of Health & Human Services*, No. 21-cv-1655 (N.D. Cal).

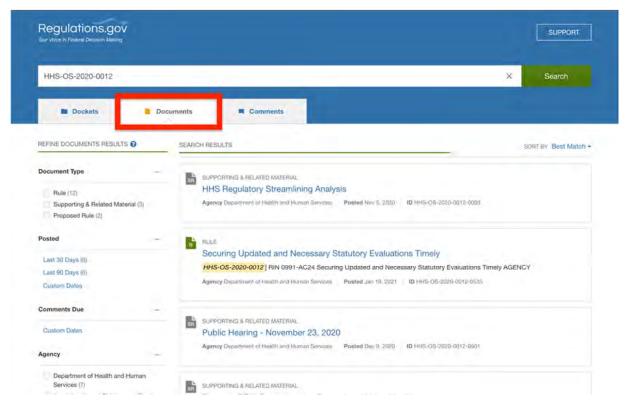
<sup>&</sup>lt;sup>2</sup> 86 Fed. Reg. 5,694. Docket numbers generally begin with an agency identifier, here "HHS" for the Department of Health and Human Services.

<sup>&</sup>lt;sup>3</sup> https://www.regulations.gov/search?filter=HHS%E2%80%93OS%E2%80%932020%E2%80%930012.

<sup>&</sup>lt;sup>4</sup> *Id*.

A user might then click to the "docket" tab, but that tab shows only a "[n]o results" note.<sup>5</sup> A user might then return to the "documents" tab and filter by the Food and Drug Administration and the Centers for Medicaid & Medicare because these are sub-agencies of HHS. But this results in a list of documents unrelated to the Sunset Rule.<sup>6</sup>

A creative user might try re-typing the docket number as "HHS-OS-2020-0012," with short hyphens instead of the en-dashes copied over from the docket number listed in the Federal Register. This, at last, results in a list of documents that appear relevant—but, still, not the docket itself.<sup>7</sup>



To get to the docket, one must click on the "docket" tab and then on the docket for a Rulemaking called "Securing Updated and Necessary Statutory Evaluations Timely."<sup>8</sup> But, unlike the old version of Regulations.Gov, the docket page contains no docket summary,<sup>9</sup> so it would take a reasonable user that has a docket number nine clicks and some guess work simply to find the docket that tells the user nothing about the subject matter of the docket or the number or types of documents contained in the docket.

<sup>&</sup>lt;sup>5</sup> https://www.regulations.gov/search/docket?filter=HHS%E2%80%93OS%E2%80%932020%E2%80%930012.

<sup>&</sup>lt;sup>6</sup> regulations.gov/search?agencyIds=FDA%2CCMS&filter=HHS-OS-2020-0012.

<sup>&</sup>lt;sup>7</sup> https://www.regulations.gov/search?filter=HHS-OS-2020-0012.

<sup>&</sup>lt;sup>8</sup> https://www.regulations.gov/search/docket?filter=HHS-OS-2020-0012.

<sup>&</sup>lt;sup>9</sup> https://www.regulations.gov/docket/HHS-OS-2020-0012.

### Locating comments to the Sunset Rule is unnecessarily difficult because comments have been hidden behind specific documents with no signals to the user.

A small box on the left side of the docket page for the Sunset Rule says "Comments Received 532," but the box provides no link to comments.<sup>10</sup>

Share - Subsenible			
Docket Details		Browse & Comment on Documents (5)	
Docket ID HHS-OS-2020-0012	Abatraot		
Comments Received	⊘ There is no	abstract information available for this docket.	
This count refers to the total opmment/submission received on this, docket, as of 1.950 PM yesteredy. For a, detailed description on how the displayed opmment ocurs is derived, please see the note of the FAQ page. Note: Comments are made on individual documents within the docket. To make comments or review of the comments, please bills, on "Browse & Comment Decuments".			
	there to the comme	nts	
Docket Details			

A user might click on the tab that says "Browse & Comment on Documents." That tab leads to a list of five documents, none of which are comments.<sup>11</sup> A "document type" filter on the left lists three document types, but it includes no comment option.<sup>12</sup> The documents listed include no indication that comments might be hidden behind any specific document.<sup>13</sup>

 $^{10}$  Id.

<sup>13</sup> Id.

<sup>&</sup>lt;sup>11</sup> https://www.regulations.gov/docket/HHS-OS-2020-0012/document.

 $<sup>^{12}</sup>$  Id.

Created by the Department	of Healt	th and Human Sei	rvices				
< Share - Subscribe							
Docket Details	= (	Unified Agenda	Browse & Comn	nent on Documents	5		
REFINE RESULTS O	_	SEARCH RESULTS				SORT BY	Comments Due (Newer-Older) +
Document Type	-	Search			۹.	_	No indication here of where comments might be located
Supporting & Related Material (3) Proposed Rule (1) Rule (1)			E dated and Necessary Stat		mely ID )1115+05+2020+0	1012-0001	comments might be located
Posted	~						Commonts Due Jan 4, 2021
Custom Dates		1	S. 2				
Comments Due	-	Contract of the second s	RELATED MATERIAL ory Streamlining Analysis				
Custom Dates		Agency Departm	ent of Health and Human Services	Posted Nov 5, 2020	ID HHS-OS-2020-0	012-0003	
		RULE					
			dated and Necessary Stat ant of Health and Human Services		ID HHS-OS-2020-	0012-0535	

By clicking around on the specific documents, a determined user would eventually find that clicking on the "Proposed Rule" document brings up a page with the document text and a new tab that says "Browse comments 530."<sup>14</sup> By clicking on that tab, one finally discovers a list of 530 comments.<sup>15</sup> One might imagine that the other two comments mentioned on the docket page would be hidden behind other documents, but clicking around does not reveal them. All of these steps could have been skipped if the docket page simply linked to a list of comments.

### The most significant barrier comes from attempting to review comments once the comment list has been located because the list provides no relevant data that would allow a user to identify which comments are relevant.

From the comment list on the Sunset Rule, a user finds only a long list of identical entries: "Public Submission Comment on FR Doc # 2020-23888."<sup>16</sup> There is no information to help users identify relevant comments: no author or organization, no indication of whether the comment came with an attached letter or other supporting material, no indication of whether the commenter supported or opposed the Proposed Rule, and no excerpt from the comment text.<sup>17</sup>

Nor is there an option that might help users filter the comments to exclude, for example, comments with no attachments (comments with attachments are usually those that contain the

<sup>17</sup> Id.

<sup>&</sup>lt;sup>14</sup> https://www.regulations.gov/document/HHS-OS-2020-0012-0001.

<sup>&</sup>lt;sup>15</sup> https://www.regulations.gov/document/HHS-OS-2020-0012-0001/comment.

<sup>&</sup>lt;sup>16</sup> *Id*.

most thorough and substantive discussions of a proposed rule, crafted by individuals or organizations with direct expertise).

Regulations.gov		SUPPORT
Docket (HHS-OS-2020-0012) / Document		
	ecessary Statutory Evaluations Timely th and Human Services on Nov 4, 2020	
Document Details	Browse Comments ( 530	
REFINE RESULTS	COMMENTS	SORT BY Best Match +
Posted -	Search	
Custom Dates-	PUBLIC SUBMISSION Comment on FR Doc # 2020-23888 Agency Department of Health and Human Services Pested Dec 15/15/20 00 HHS-0S-2020-0012-0510	
No refine/filter options	PUBLIC SUBMISSION Comment on FR Doc # 2020-23888 Agency Department of Health and Human Services Pested Dec 26, 2020 ID 1H45-05-2020-0012-0515	iment uties

These omissions do not appear to be caused by a lack of data fields for this information. By clicking on a comment and then clicking on a "submitter info" link on the left, a user can see that the website collects information on fields like "Submitter Name" and "Organization Name."<sup>18</sup>

<sup>&</sup>lt;sup>18</sup> E.g., https://www.regulations.gov/comment/HHS-OS-2020-0012-0511.

Regulations.gov		SUPP
Docket / Document (HHS-QS-2020-0012-	0001) / Comment	
PUBLIC SUBMISSION		
Comment on FR Doc # 2	2020-23888 alth and Human Services on Dec 28, 2020	
Comment ID	Commont	
HHS-OS-2020-0012-0811	See attached file(s)	
Tracking Number		
1kil-9ktg-7ip8	Attachmenta 1	
Comment Details Submitter Info	12232020 The Joint Commission Comments re Securing Updated and	A Download
	Necessary Statutory Evaluations	
Submitter Name Kathryn		

This information is simply hidden from the comment list, requiring users to click each individual comment one-by-one to gather this information, rather than presenting it in an organized list. A search bar allows users to search the comments, but that is only useful if the user knows what to search for. An organization like Democracy Forward that wants to find comments by healthcare providers, for example, would need to skim basic comment data to know *which* healthcare providers to search for.

# The barrier to reviewing comments for the Sunset Rule is exacerbated because GSA has removed features that previously allowed users to sort comments for themselves.

Unlike the prior version of Regulations.Gov, there is no option to download a CSV spreadsheet index of comments or to bulk download comments so that the user can sort the data for themselves.

So, a user's only option is to manually click through each comment, one by one. The task is more complicated than necessary because (1) the identical comment titles and lack of an obvious number count (which appears only in document IDs), make it difficult to keep track of which comments have been viewed or to divide the task with others, and (2) there is no option to click on an attachment to view it in a browser window and a user must instead download the entire comment to view any of its contents. It takes an average of 4 clicks simply to view the most basic information for each comment. For the Sunset Rule docket, that means over 2,000 clicks—and countless hours—simply to learn basic information that was readily available on the prior version of Regulations.Gov in a downloadable spreadsheet. And to collate the information collected over the course of these 2,000 clicks, a user must manually create their own spreadsheet.

### Other dockets, such as those maintained by GSA, are even more impossible to navigate.

Our route to accessing the GSA e-docket for its notice seeking comment on updates to Regulations.Gov for the purpose of this letter was similarly labyrinthine, involving multiple false starts and dead-ends, hidden comments, and confusing navigation. The Federal Register notice provides a docket number: 2019–0002.<sup>19</sup> A reasonable user who enters this number into the search bar on Regulations.Gov will not find the docket. Instead, the user will see a list of over 1,000 documents under the "Documents" tab, none of which appear to have anything to do with GSA.<sup>20</sup>

2019-0002			× Search
Dockets	Documents	Comments	
REFINE DOCUMENTS RESU	ILTS O SEÀRCH	RESULTS	SORT BY Best Match
comment (7)		OTHER DAA-0059-2020-0020 Dept of State. Office Executi	ve Secretariat. Consolidated Schedule
Comment (7)  Document Type  Supporting & Related M Other (360) Notice (280) Rule (24) Proposed Rule (28)  Posted  Last 15 Days (1)	4aterial (715) ~1,417 results	DAA-0059-2020-0020 Dept of State, Office Executil Signatory Information Date Action By Title Organization 12/20/20 Overseas Risk Evaluation (CORE) and future equivalents 0002 issued by NARA, most notable: • The 2012 and 2019 Managin by 2019. all permanent records Item 0002: Transition Master F responsibility Information Management Sp ecialist Office of Adi 02/06/2019 Archivist National Archives and Records Administr 07/02/2019 Information Management Sp ecialist Office of Adn 0002. DEA Employee Security Files Proposed Disposition: Tempo Recommendation APPRAISAL Item 0001: Audit and Inspection Fil Organization 09/11/2019 Return to Submitter Filema Glibert 0 09/13/2019 Certify Helena Gilbert Permanent Item Numbers 00 2020-06-22	19 Certify Timothy Kootz Agency Records Committee for requirements of multiple directives and guidance products ig Government Records Directives (MGRD), which requires that, files The Office of the Executive Secretariat still holds ministration – Records Management Unit ation – ACNR Records Management Unit 07/02/2019, Item prary Appropriateness of Proposed Schedule Subject Overäal les Item 0002, Signatory Information Date Action By Title Director Secretary of Navy – Assistant of Administration

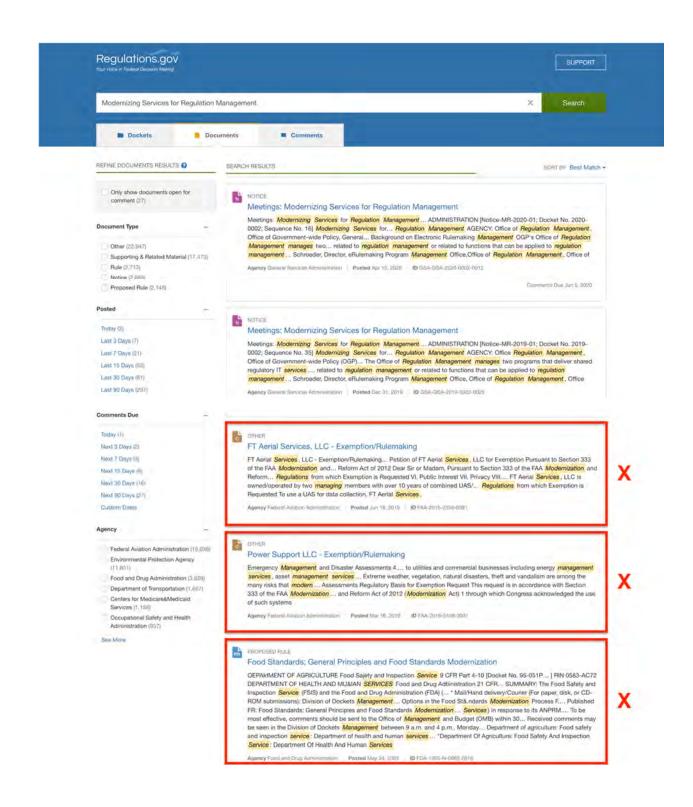
The Federal Register notice also has a name: Modernizing Services for Regulation Management.<sup>21</sup> Searching by name does not result in any relevant results under the "docket" tab, but the "documents" tab at least includes some GSA documents along with of tens of thousands of irrelevant documents.<sup>22</sup>

<sup>&</sup>lt;sup>19</sup> 84 Fed. Reg. 72,364.

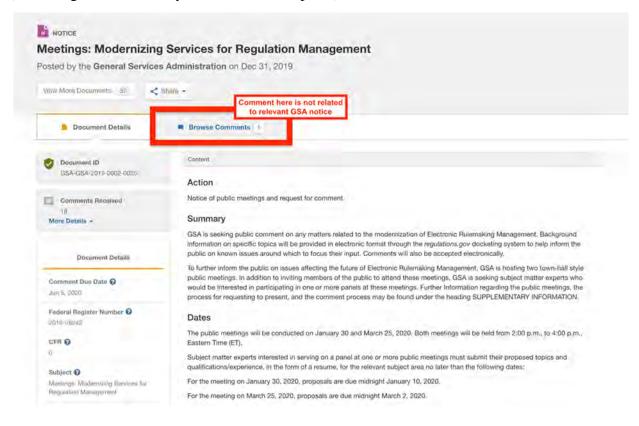
<sup>&</sup>lt;sup>20</sup> https://www.regulations.gov/search?filter=2019%E2%80%930002.

<sup>&</sup>lt;sup>21</sup> 84 Fed. Reg. 72,364.

<sup>&</sup>lt;sup>22</sup> https://www.regulations.gov/search?filter=modernizing%20services%20for%20regulation%20management.



The first two documents listed, both called "Meetings: Modernizing Services for Regulation Management," appear to be associated with the notice; the second document listed has the correct date and has a document ID of GSA-GSA-2019-0002-0025, suggesting that the docket number in the Federal Register was incomplete.<sup>23</sup> A user might then click on that document. The document says it is a "Notice of public meeting and request for comment" and there is a "Browse Comments" tab that has a number "1" in it.<sup>24</sup> But if the user clicks on the comment tab and then on the only listed comment, one can see that it concerns dogs on airplanes (indicating we were clearly not in the correct place).<sup>25</sup>



<sup>&</sup>lt;sup>23</sup> Id.

<sup>&</sup>lt;sup>24</sup> https://www.regulations.gov/document/GSA-GSA-2019-0002-0025.

<sup>&</sup>lt;sup>25</sup> https://www.regulations.gov/comment/GSA-GSA-2019-0002-0027.

PUBLIC SUBMISSION	
Comment on FR Doc # 2	2010 20242
osted by the General Services A	Administration on Jan 29, 2020
< Sharil *	
Share *	
	Comment
GSA-GSA-2019-0002-0027	Common.
aam dam en re uuwe uwer	Over the years I've talked to many people who are more interested in getting free flights for their pets and will do whatever they can to
Tracking Number	make it happen. They tell how cheap and easy it is to go on-line and get whatever paperwork they need without the animal meeting any standards from a local animal veterinarian. True, well educated and trained service dogs, especially guide dogs for the blind, are never a
1k4-9eoJ-Shyq	problem - even for those of us who have allergies to animals as somehow we will make if work. Beyond that I say NO.
	Please, if this is to happen, have a national computer animal register program such as we have with the T.S.A. Also, please consider
	having the dogs allowed in only special areas of the airplane so that those of us with allergies - or fear of dogs - can have some distance
Comment Details Submitter Info	between them and us. No way do I feel that an upright honest paying passenger should be delayed and need to take another flight because of someone's pet.
	because of someone's per
Document Subtype	

The user might then back out to the document page again. There is a tiny, easy-to-miss link at the top that says "Docket (GSA-GSA-2019-0002)."<sup>26</sup>

Regulations.gov	SUPPORT
Docket (GSA-GSA-2019-0002) / Docum	ant
Meetings: Modernizing	Services for Regulation Management
Posted by the General Services	Administration on Dec 31, 2019
View More Documenta 32	Sharu -
Document Details	Browse Comments
Occurrent ID GSA-GSA-2019-0002-0025	Content
	Action
Comments Received	Notice of public meetings and request for comment.
More Details +	Summary
Document Details	GSA is seeking public comment on any matters related to the modernization of Electronic Rulemaking Management. Background information on specific topics will be provided in electronic format through the regulations gov docketing system to help inform the public on known issues around which to focus their input. Comments will also be accepted electronically.
Comment Due Date @ Jun 5. 2020	To further inform the public on issues affecting the future of Electronic Rulemaking Management, GSA is hosting two town-hall style public meetings. In addition to inviting members of the public to attend these meetings, GSA is seeking subject matter experts who would be interested in participating in one or more panels at these meetings. Further Information regarding the public meetings. The process for requesting to present, and the comment process may be found under the heading SUPPLEMENTARY INFORMATION.
Foderal Register Number 🤨	Dates

<sup>&</sup>lt;sup>26</sup> https://www.regulations.gov/document/GSA-GSA-2019-0002-0025.

This, finally, directs the user to a docket page.<sup>27</sup> The docket is vaguely named "GSA-Notices -2019" (which provides one possible explanation why it did not come up in the title search) and, like the Sunset Rule docket, contains no description.<sup>28</sup> A box on the left says "Comments Received 18," but, again, like with the Sunset Rule docket, there is no link to the comments.<sup>29</sup>

Regulations.gov Your Vacue in Findante Decement Medients		SUPPORT
NONRULEMAKING DOCKET GSA- Notices -2019 Created by the General Service	ot a searchable docket name	
Share - Subscreen	Browse & Comment on Documents 22	
Docket ID G5A-G5A-2019-D002	Abstract	
Comments Received 18 More Details - No link	<ul> <li>There is no abstract information available for this docket.</li> <li>here to the comments</li> </ul>	
Docket Details		
Keyword(s) 🕢 DoD: GSA: NASA: FAR: FMR: FPMR: FTM: GSAM: CSAR		

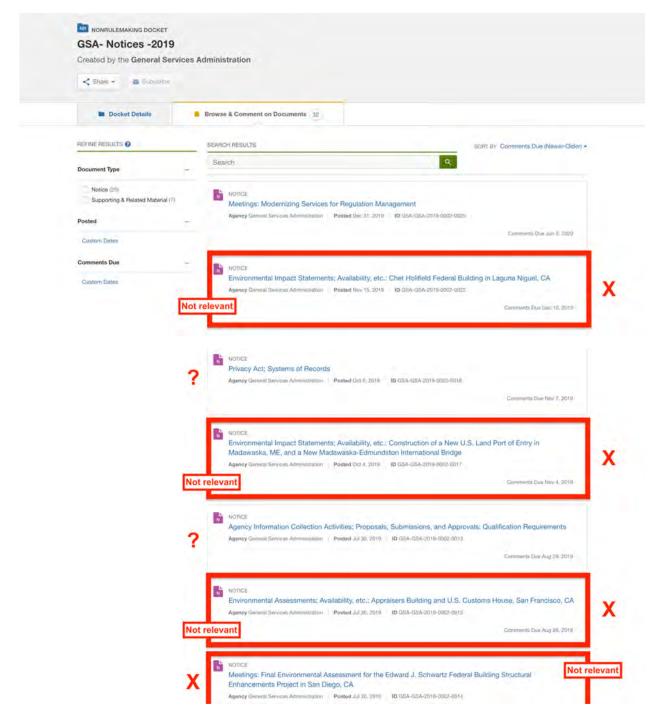
Clicking over to a tab that says "Browse & Comment on Documents 32" displays, in addition to the same document previously viewed, documents that one can easily see have nothing to do with the notice, such as one entitled "Environmental Impact Statements; Availability, etc.: Chet Holifield Federal Building in Laguna Niguel, CA."<sup>30</sup>

<sup>&</sup>lt;sup>27</sup> https://www.regulations.gov/docket/GSA-GSA-2019-0002.

<sup>&</sup>lt;sup>28</sup> Id.

<sup>&</sup>lt;sup>29</sup> Id.

<sup>&</sup>lt;sup>30</sup> https://www.regulations.gov/docket/GSA-GSA-2019-0002/document.



Ultimately, after finding the correct page for this rulemaking docket,<sup>31</sup> the page alerts users to 18 comments submitted to GSA, but we could find no way to access 17 of those 18. Any reasonable user would be at a loss to know whether those comments exist or are available on Regulations.Gov at all.

<sup>&</sup>lt;sup>31</sup> https://www.regulations.gov/docket/GSA-GSA-2019-0002.

#### APPENDIX B: Technical Problems with Regulations. Gov API

This narrative details how GSA policies and technological problems with the Regulations.Gov API make it impossible for an external web application to effectively use the API to better present regulatory data.

The API keys issued by Data.Gov for the eRulemaking Program artificially restrict the number of API requests allowed in a given time period that external websites can make for Regulations.Gov data. The eRulemaking Program initially employs the default Data.Gov rate limit of 1,000 "calls" per hour with each API key.<sup>1</sup> This means that an external website can request no more than 1,000 pieces of data in an hour. If an external website exceeds this limit, the external website will be temporarily blocked by Regulations.Gov until the hour passes.<sup>2</sup>

While web developers may request an increase to this limit, experience shows that, under an informal policy established during the Trump administration, the eRegulations Program denies all such requests through what can only be described as bureaucratic runaround. A web developer wishing to build a workaround application recently requested a rate limit increase to 6,000 calls per hour and included his analysis of the technological need for the increase.<sup>3</sup> Nine days later, he was told that his rate limit could be increased only to 2,000 calls per hour because "we are not increasing rate limits beyond 2,000 requests/hour at this time."<sup>4</sup> Then, two weeks after that, he was informed with no explanation that his rate limit had been reverted to 1,000 calls per hour.<sup>5</sup> Upon inquiry, he was told that "Rate increase requests that are approved are approved for a two-week time limit at the higher amount. After two weeks the key reverts back to the default 1000 calls per hour."<sup>6</sup>

GSA's refusal to permanently increase the 1,000 call-per-hour limit for a given API key upon request obliterates the value of GSA's promise that an API key "will allow users to find creative ways to present regulatory data." For many rulemaking dockets, it is barely enough for an external website to access a single docket in an hour. Take, for example, Docket No. HHS-OS-2020-0012, the docket for the recently stayed Sunset Rule. The e-docket contains the docket itself, the proposed rule, the final rule, three supporting documents, and 530 comment submissions. A single API "call" can retrieve a list of up to 250 comments for a given document. But because those results do not include sufficient information for a user to make a determination about whether to view detail for the comments (i.e., there is no one-stop list of basic information like author, organization, the existence of attachments, or a preview of the comment text), a third-party application would need to separately "call" the api.Regulation.Gov

<sup>&</sup>lt;sup>1</sup> The Regulations.Gov API webpage says that the limit is 500 calls per hour for "commenting." *See* <u>https://open.gsa.gov/api/regulationsgov/</u> (last visited May 6, 2021). But that page directs users to API.Data.Gov, which says that the limit is 1,000 calls per hour. *See* https://api.data.gov/docs/rate-limits/ (last visited May 6, 2021).

<sup>&</sup>lt;sup>2</sup> See https://api.data.gov/docs/rate-limits/.

<sup>&</sup>lt;sup>3</sup> Attachment D at 1 (email exchange with eRulemaking Program).

<sup>&</sup>lt;sup>4</sup> *Id*. at 2.

<sup>&</sup>lt;sup>5</sup> *Id*. at 5.

<sup>&</sup>lt;sup>6</sup> *Id*. at 5.

comment list on the proposed rule document, and once for each individual comment) simply to generate an index comparable to what used to be readily accessible through the old version of the website, giving a user a hint about whether they may want to view the full comment.

A third-party website using such an API key would not be able to support a single user that needs to access more than one e-docket the size of the Sunset Rule docket in an hour, much less multiple users. And the Sunset Rule is not a particularly extreme example; consider Docket No. HHS-OCR-2019-0007-0001, the docket for a proposed rule under Section 1557 of the Patient Protection and Affordable Care Act. That e-docket contains a proposed rule and 155,966 comments. For an external website to display an index with basic descriptions of these items would require 155,971 separate calls to Regulations.Gov. The artificial rate limit means that it would take an external website 156 hours—or 6 1/2 days—to simply provide users with a usable index of an e-docket's contents.

The rate limit problem is exacerbated by the agencies' poor and inconsistent use of critical comment detail data fields. For example, on the docket for the Sunset Rule discussed above, the data in the "title" field is the same for every comment ("Public Submission Comment on FR Doc # 2020-23888"),<sup>7</sup> and the comments themselves have data in the fields for "Submitter Name" and "Organization Name."<sup>8</sup> But on Docket No. EPA-HQ-OPP-2019-0080, the docket for a rulemaking by the Environmental Protection Agency, the agency has inexplicably listed the author and organization in the title of the comments and left the fields for author and organization blank.<sup>9</sup> A machine cannot sort or filter data in any meaningful way when the data fields are used in such drastically different ways.

And the ability of a third-party web application to use information from the comment data fields (even if the agencies were to use the fields properly) is further impeded by the improper sorting and filtering options in the API and the insufficient data that api.Regulations.Gov provides in response to an API call for a comment list. For example, when a third-party machine requests a list of comments for document FAA-2018-1084-0001 (objectId 0900006483a6cba3), the information returned includes the following fields for each comment:

- "documentType" : "Public Submission"
- "lastModifiedDate" : "2019-03-18T14:29:30Z"
- "highlightedContent" : ""
- "withdrawn" : false
- "agencyId" : "FAA"
- "title" : "Comment from Jeramie Scott"
- "objectId" : "0900006483aed8d8"
- "postedDate" : "2019-03-18T04:00:00Z"<sup>10</sup>

<sup>&</sup>lt;sup>7</sup> https://www.regulations.gov/document/HHS-OS-2020-0012-0001/comment

<sup>&</sup>lt;sup>8</sup> E.g., https://www.regulations.gov/comment/HHS-OS-2020-0012-0511.

<sup>&</sup>lt;sup>9</sup> https://www.regulations.gov/document/EPA-HQ-OPPT-2019-0080-0001/comment; https://www.regulations.gov/comment/EPA-HQ-OPPT-2019-0080-0559.

<sup>&</sup>lt;sup>10</sup> For a look at the returned information in raw form, see

https://api.regulations.gov/v4/comments?filter[commentOnId]=0900006483a6cba3&api\_key=DEMO\_KEY.

This means that a third-party application can make a single API call to generate an index of comments that contains this data. But these fields do not contain adequate information for a user to make an informed decision about whether to view the comment in detail. Specifically, it does not include fields for author, organization, comment text, or whether the comment has an attachment. Unless the server includes more fields in the comment list request, a third-party website must make a new call for each individual comment, in order to generate a usable comment index. Notably, this example also illustrates how the inconsistent use of data fields is problematic. While the comment author is clearly visible to the human eye in the "title" field, a machine is not capable of parsing the name from the rest of the text accurately, particularly when the format of the description changes between agencies.

Attachment A

	Docket Title	Agency	Docket Type	Petition Number	RIN					
	Pipeline Safety: Safety of		<b>_</b>							
PHMSA-2011-0023	Gas Transmission	PHMSA	Rulemaking	N/A	Not Assigned					
									-	
		Attachment	Submitter Last	Submitter First			Document		Number Of	
Document Title	Document Type	Count	Name		Organization	Document ID	SubType	File Type	Pages	Docu
Interstate Natural Gas Association of	Document Type	Count	Indille	Indifie	Organization	Document	SubType	т пе туре	r ayes	Docu
	OTHER	1	N/A	N/A	N/A	PHMSA-2011-0023-0021	Acknowledgemer	vml	1	https
	PUBLIC SUBMISSIONS	1	Demma		A3 Monitoring	PHMSA-2011-0023-0188	Comment(s)	pdf	N/A	https
	PUBLIC SUBMISSIONS	1	Kuprewicz		Accufacts Inc.	PHMSA-2011-0023-0073	Comment(s)	N/A		https
Comment from PHMSA - GPAC June							Commond(C)			incpo
2017 - Industry Comments FINAL (8-2-										
,	PUBLIC SUBMISSIONS	1	Osman	C.J.	AGA, API and INGAA	PHMSA-2011-0023-0441	Comment(s)	N/A	N/A	https
,	PUBLIC SUBMISSIONS	N/A	Conway		N/A	PHMSA-2011-0023-0257	Comment(s)	N/A	N/A	https
	PUBLIC SUBMISSIONS	1	Scholl		N/A	PHMSA-2011-0023-0380	Comment(s)	N/A	N/A	https
Comment from M. Sushore	PUBLIC SUBMISSIONS	N/A	Sushore	М.	N/A	PHMSA-2011-0023-0313	Comment(s)	N/A	N/A	https
Comment from David Alleyne	PUBLIC SUBMISSIONS	N/A	Alleyne	David	N/A	PHMSA-2011-0023-0125	Comment(s)	N/A	1	https
Comment from North Dakota										
	PUBLIC SUBMISSIONS	1	Cutting	Kara	N/A	PHMSA-2011-0023-0432	Comment(s)	N/A	N/A	https
Comments of Gas Pipeline Advisory										
Committee Meeting on the Safety of										
	PUBLIC SUBMISSIONS	1	Kurilla		AGA, INGAA, & API	PHMSA-2011-0023-0439	Comment(s)	N/A	N/A	<u>https</u>
Air Products and Chemicals, Inc					Air Products and Chemicals,					
	PUBLIC SUBMISSIONS	1	Gutacker	Andrew	Inc.	PHMSA-2011-0023-0075	Comment(s)	pdf		https
	PUBLIC SUBMISSIONS	N/A	Dawley	,	N/A	PHMSA-2011-0023-0198	Comment(s)	N/A	N/A	https
-	PUBLIC SUBMISSIONS	1	Friend		N/A	PHMSA-2011-0023-0320	Comment(s)	pdf	N/A	<u>https</u>
Alaska Dept. of Natural Resources -			Dalaah		Alaska Dept. of Natural	DUMEA 2014 0022 0016	N1/A	n df	0	la the a
Comment Stephen and Tina Henning -	PUBLIC SUBMISSIONS	I	Balash	Joe	Resources	PHMSA-2011-0023-0016	N/A	pdf	0	<u>https</u>
	OTHER	1	N/A	N/A	N/A	PHMSA-2011-0023-0106	Acknowledgemer		1	httpp
	PUBLIC SUBMISSIONS	1	Tintera		N/A	PHMSA-2011-0023-0100 PHMSA-2011-0023-0015	N/A	N/A		<u>https</u> https
	PUBLIC SUBMISSIONS	1	Eigel	-	N/A	PHMSA-2011-0023-0201	Comment(s)	docx	N/A	https
-	PUBLIC SUBMISSIONS	1	Cash		N/A	PHMSA-2011-0023-0222	Comment(s)	N/A	N/A	https
	PUBLIC SUBMISSIONS	1	Dunne		N/A	PHMSA-2011-0023-0219	Comment(s)	N/A	N/A	https
	PUBLIC SUBMISSIONS	1	Lael		N/A	PHMSA-2011-0023-0208	Comment(s)	N/A	N/A	https
	PUBLIC SUBMISSIONS	1	McGrath		Alliance Plpeline	PHMSA-2011-0023-0047	Comment(s)	N/A		https
		N/A	Blazs		N/A	PHMSA-2011-0023-0369	Comment(s)	N/A	N/A	https
					Alliant Energy on behalf of		- ( /			
					Interstate Power & Light Co.					
Comment from Richard Sublett	PUBLIC SUBMISSIONS	1	Sublett	Richard	and Wisconsin Power & Light	PHMSA-2011-0023-0307	Comment(s)	docx	N/A	https
American Gas Association -										
	PUBLIC SUBMISSIONS	2	Bennett	Phillip	American Gas Association	PHMSA-2011-0023-0086	Comment(s)	N/A	1	https
	PUBLIC SUBMISSIONS		O'Reilly	-	N/A	PHMSA-2011-0023-0377	Comment(s)	N/A	N/A	https
	PUBLIC SUBMISSIONS		Anonymous	,	N/A	PHMSA-2011-0023-0149	Comment(s)	N/A	N/A	<u>https</u>
	PUBLIC SUBMISSIONS	N/A	Bennett	,	N/A	PHMSA-2011-0023-0286	Comment(s)	N/A	N/A	<u>https</u>
	PUBLIC SUBMISSIONS	1	Kurilla	Erin	American Gas Association	PHMSA-2011-0023-0340	Comment(s)	N/A	N/A	https
Pipeline Safety: Safety of Gas					N1/A					
	PROPOSED RULES	N/A	N/A		N/A	PHMSA-2011-0023-0008	Advance Notice o			<u>https</u>
		N/A	Martus		N/A	PHMSA-2011-0023-0434	Comment(s)	N/A	N/A	https
	PUBLIC SUBMISSIONS	1	Kozak		N/A	PHMSA-2011-0023-0314	Comment(s)	N/A	N/A	https
	PUBLIC SUBMISSIONS	1	Christy	,	N/A	PHMSA-2011-0023-0170	Comment(s)	N/A	N/A	<u>https</u>
	PUBLIC SUBMISSIONS	IN/A	Rupert	Richard and Alison	N/A N/A	PHMSA-2011-0023-0039	Comment(s)	N/A pdf	1 N/A	https https
	PUBLIC SUBMISSIONS	1	Weidley	Todd		PHMSA-2011-0023-0424	Comment(s)	pdf	IN/A	<u>https</u>
Michael and Noree Kolman - Comment	PUBLIC SURMISSIONS	1	N/A	N/A	N/A	PHMSA-2011-0023-0107	Comment(s)	N/A	1	https
Kansas Department of Health and		'	11/7	11/7		1 TINIOA-2011-0020-0107	Sommenu(S)	11/7	ł	mps
-	PUBLIC SUBMISSIONS	1	Cochran	Michael	N/A	PHMSA-2011-0023-0012	Comment(s)	N/A	1	https
	PUBLIC SUBMISSIONS		Page		N/A	PHMSA-2011-0023-0275	Comment(s)	N/A	N/A	https
American Gas Association -							Jonnion(())			
	PUBLIC SUBMISSIONS	2	Bennett	Philip	American Gas Association	PHMSA-2011-0023-0087	Comment(s)	N/A	1	https
	PUBLIC SUBMISSIONS	1	Correll		N/A	PHMSA-2011-0023-0325	Comment(s)	N/A	N/A	https
	PUBLIC SUBMISSIONS	N/A	Solar		N/A	PHMSA-2011-0023-0093	Comment(s)	N/A		https
	PUBLIC SUBMISSIONS	1	Clark		N/A	PHMSA-2011-0023-0358	Comment(s)	N/A	N/A	https
	PUBLIC SUBMISSIONS	N/A	Edwards		N/A	PHMSA-2011-0023-0243	Comment(s)	N/A	N/A	https
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ps://www.regulations.gov/document?D=PHMSA-2011-0023-0441 ps://www.regulations.gov/document?D=PHMSA-2011-0023-0257 ps://www.regulations.gov/document?D=PHMSA-2011-0023-0380 ps://www.regulations.gov/document?D=PHMSA-2011-0023-0313 ps://www.regulations.gov/document?D=PHMSA-2011-0023-0125

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ps://www.regulations.gov/document?D=PHMSA-2011-0023-0106 ps://www.regulations.gov/document?D=PHMSA-2011-0023-0201 ps://www.regulations.gov/document?D=PHMSA-2011-0023-0222 ps://www.regulations.gov/document?D=PHMSA-2011-0023-0222 ps://www.regulations.gov/document?D=PHMSA-2011-0023-0219 ps://www.regulations.gov/document?D=PHMSA-2011-0023-0208 ps://www.regulations.gov/document?D=PHMSA-2011-0023-0208 ps://www.regulations.gov/document?D=PHMSA-2011-0023-0247 ps://www.regulations.gov/document?D=PHMSA-2011-0023-0369

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ps://www.regulations.gov/document?D=PHMSA-2011-0023-0086 ps://www.regulations.gov/document?D=PHMSA-2011-0023-0377 ps://www.regulations.gov/document?D=PHMSA-2011-0023-0149 ps://www.regulations.gov/document?D=PHMSA-2011-0023-0286 ps://www.regulations.gov/document?D=PHMSA-2011-0023-0340

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	PUBLIC SUBMISSIONS		Kurilla	Erin	American Gas Association	PHMSA-2011-0023-0339	· · · · ·	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0339
	PUBLIC SUBMISSIONS		Rueve-Miller	Elizabeth	N/A	PHMSA-2011-0023-0270	· · · ·	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0270
Comment from David Paquette	PUBLIC SUBMISSIONS	N/A	Paquette	David	N/A	PHMSA-2011-0023-0185	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0185
U.S. DOT/PHMSA - Meeting with										
PHMSA and INGAA to discuss										
comments on Pipeline Safety: Safety										
of Gas Transmission Pipelines	OTHER	1	N/A	U.S. DOT/PHMSA	N/A	PHMSA-2011-0023-0114	Supplemental Co	N/A		1 https://www.regulations.gov/document?D=PHMSA-2011-0023-0114
Amy Payne - Comments	PUBLIC SUBMISSIONS	1	Payne	Amy	N/A	PHMSA-2011-0023-0068	Comment(s)	N/A		1 https://www.regulations.gov/document?D=PHMSA-2011-0023-0068
Comment from Rus Plant	PUBLIC SUBMISSIONS		Plant	Rus	N/A	PHMSA-2011-0023-0234	Comment(s)	pdf	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0234
Phillip Bennett - Comment	PUBLIC SUBMISSIONS			Philip	American Gas Association	PHMSA-2011-0023-0017	Comment(s)	N/A		1 https://www.regulations.gov/document?D=PHMSA-2011-0023-0017
	PUBLIC SUBMISSIONS			Mark	N/A	PHMSA-2011-0023-0212	· · · ·	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0212
Laura Gingher - Comment	PUBLIC SUBMISSIONS		Gingher	Laura	N/A	PHMSA-2011-0023-0040	· · · ·	N/A		1 https://www.regulations.gov/document?D=PHMSA-2011-0023-0040
Comment from Heidi Keller	PUBLIC SUBMISSIONS		Keller	Heidi	American Petroleum Institute	PHMSA-2011-0023-0381	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0381
		2				1 11MOA-2011-0020-0001	Comment(3)	IN/73	11/73	14.05.7/www.regulations.gov/document:D=111M0/42011-0020-0001
Independent Petroleum Association of										
America, its Cooperating Associations,										
and the American Petroleum Institute -										
Pipeline Safety: Safety of Gas							• • • •			
	PUBLIC SUBMISSIONS	1	Airey	W.	N/A	PHMSA-2011-0023-0058	Comment(s)	pdf		https://www.regulations.gov/document?D=PHMSA-2011-0023-0058
Comment from Anonymous			.							
-	PUBLIC SUBMISSIONS	1	Anonymous	Anonymous	Anonymous	PHMSA-2011-0023-0415	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0415
	PUBLIC SUBMISSIONS		anonymous	anonymous	anonymous	PHMSA-2011-0023-0422		N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0422
<b>i</b>	PUBLIC SUBMISSIONS	N/A	Diaspro	Timothy	N/A	PHMSA-2011-0023-0414	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0414
American Petroleum Institute -										
Comment	OTHER	2	Emmert	Amy	American Petroleum Institute	PHMSA-2011-0023-0115	Supplemental Co	pdf		1 https://www.regulations.gov/document?D=PHMSA-2011-0023-0115
Comment from Bobbie Leitner	PUBLIC SUBMISSIONS	N/A	Leitner	Bobbie	N/A	PHMSA-2011-0023-0235		N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0235
	PUBLIC SUBMISSIONS		Amoros	Abraham	N/A	PHMSA-2011-0023-0199		N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0199
	PUBLIC SUBMISSIONS		Erickson	John	American Public Gas	PHMSA-2011-0023-0293	· · · ·	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0293
	PUBLIC SUBMISSIONS		Gerson	Joane	N/A	PHMSA-2011-0023-0191	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0191
	PUBLIC SUBMISSIONS		Stroter	Theodore		PHMSA-2011-0023-0097	Comment(s)	N/A		1 https://www.regulations.gov/document?D=PHMSA-2011-0023-0097
American Public Gas Association -		11/7		Theodore	American Public Gas	1 11MOA-2011-0020-0007	Comment(3)	1 1/7 1		The strength and the second and the
	PUBLIC SUBMISSIONS	1	Erickson	lohn		PHMSA-2011-0023-0054	Commont(a)	N/A		1 https://www.regulations.gov/document?D=PHMSA-2011-0023-0054
				John			Comment(s)		N1/A	
	PUBLIC SUBMISSIONS		Selig	Frank	N/A	PHMSA-2011-0023-0163	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0163
	PUBLIC SUBMISSIONS	1	Hyclak	Joe	N/A	PHMSA-2011-0023-0147	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0147
Gas Pipeline Advisory Committee										
	OTHER			N/A	N/A	PHMSA-2011-0023-0442	Assessment Docu		N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0442
Anonymous - Comments	PUBLIC SUBMISSIONS		N/A	Anonymous	N/A	PHMSA-2011-0023-0057	Comment(s)	N/A		1 https://www.regulations.gov/document?D=PHMSA-2011-0023-0057
	PUBLIC SUBMISSIONS	N/A	Sullivan	Nancy	N/A	PHMSA-2011-0023-0190	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0190
Laborers' International Union of North										
America - Comments	PUBLIC SUBMISSIONS	1	Sullivan	Terry	N/A	PHMSA-2011-0023-0436	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0436
	PUBLIC SUBMISSIONS	N/A	Wohlfarth	Paul	N/A	PHMSA-2011-0023-0177	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0177
Comment from Paul Fieber	PUBLIC SUBMISSIONS	N/A	Fieber	Paul	N/A	PHMSA-2011-0023-0396	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0396
Atmos Energy Corporation - Comment	PUBLIC SUBMISSIONS	1	Murdock, P.E.	Phillip	Atmos Energy Corporation	PHMSA-2011-0023-0038	Comment(s)	N/A	· ·	1 https://www.regulations.gov/document?D=PHMSA-2011-0023-0038
Comment from Matthew Hite	PUBLIC SUBMISSIONS	1	Hite	Matthew	N/A			N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0290
-	PUBLIC SUBMISSIONS	1	Dunne	John	N/A			N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0244
	PUBLIC SUBMISSIONS		Faulkenberry	Michael	Avista Corporation		Comment(s)	pdf		https://www.regulations.gov/document?D=PHMSA-2011-0023-0108
	PUBLIC SUBMISSIONS	1		anonymous	anonymous	PHMSA-2011-0023-0421		N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0421
	PUBLIC SUBMISSIONS	1	Gierosky	Paul	N/A			N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0254
	PUBLIC SUBMISSIONS		Shaffer	Kim	N/A	PHMSA-2011-0023-0254 PHMSA-2011-0023-0045		N/A		1 https://www.regulations.gov/document?D=PHMSA-2011-0023-0254
					Black Hills Energy				NI/A	
	PUBLIC SUBMISSIONS		Haack	Landon		PHMSA-2011-0023-0350		N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0350
	PUBLIC SUBMISSIONS		Keck	Dan	N/A	PHMSA-2011-0023-0141		N/A		1 https://www.regulations.gov/document?D=PHMSA-2011-0023-0141
	PUBLIC SUBMISSIONS	N/A	BARZILOSKI	VETO	N/A	PHMSA-2011-0023-0215	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0215
Carmalene Christine Churba -										
	PUBLIC SUBMISSIONS		Churba	Carmalene	N/A	PHMSA-2011-0023-0085		N/A		1 https://www.regulations.gov/document?D=PHMSA-2011-0023-0085
Comment from Hope Taylor	PUBLIC SUBMISSIONS	N/A	Taylor	Норе	N/A	PHMSA-2011-0023-0409	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0409
					Blue Ridge Environmental					
, , ,	PUBLIC SUBMISSIONS		Reilly	Carolyn		PHMSA-2011-0023-0402	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0402
Comment from Francis Peverly	PUBLIC SUBMISSIONS	1	Peverly	Francis	N/A	PHMSA-2011-0023-0296	Comment(s)	pdf	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0296
-	PUBLIC SUBMISSIONS		Gerson	Linda	N/A	PHMSA-2011-0023-0203		N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0203
	PUBLIC SUBMISSIONS		Lee	Mary	N/A	PHMSA-2011-0023-0312		N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0312
	PUBLIC SUBMISSIONS		Ellsworth	Jared	N/A	PHMSA-2011-0023-0263		N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0263
Comment from Jared Ellsworth										
Comment from Blayne Ilkuf	PUBLIC SUBMISSIONS PUBLIC SUBMISSIONS PUBLIC SUBMISSIONS	N/A	llkuf	Blayne Marco	N/A	PHMSA-2011-0023-0152	Comment(s)	N/A N/A	N/A N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0152 https://www.regulations.gov/document?D=PHMSA-2011-0023-0342

		-			California Indonandant					
Comment from Willie Rivera	PUBLIC SUBMISSIONS	1	Rivera	Willie	California Independent Petroleum Association	PHMSA-2011-0023-0315	Commont(c)	pdf	N/A	https://www.regulations.gov/decument2D=DHMSA_2011_0022_0215
	PUBLIC SUBMISSIONS			Paul			Comment(s)			https://www.regulations.gov/document?D=PHMSA-2011-0023-0315
					N/A	PHMSA-2011-0023-0327	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0327
	PUBLIC SUBMISSIONS			Stephany	N/A	PHMSA-2011-0023-0171	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0171
	PUBLIC SUBMISSIONS	N/A	Wasden	Jeff	N/A	PHMSA-2011-0023-0269	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0269
Comment from Susan Dowling		N1/A	Developen Developed	0	N1/A		0	N1/A		https://www.eseulations.eseu/document2D_DUMCA_0011_0002_0205
	PUBLIC SUBMISSIONS		Dowling Reuters		N/A	PHMSA-2011-0023-0395	Comment(s)	N/A		https://www.regulations.gov/document?D=PHMSA-2011-0023-0395
	PUBLIC SUBMISSIONS	1	Anonymous	Anonymous	N/A	PHMSA-2011-0023-0192	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0192
California Public Utilities Commission -					California Public Utilities					
	PUBLIC SUBMISSIONS		Ų	Patrick	Commission	PHMSA-2011-0023-0063	Comment(s)	N/A		https://www.regulations.gov/document?D=PHMSA-2011-0023-0063
	PUBLIC SUBMISSIONS		5	Jonathan	N/A	PHMSA-2011-0023-0173	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0173
	PUBLIC SUBMISSIONS			Deb	N/A	PHMSA-2011-0023-0247	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0247
Comment from Joel Myler	PUBLIC SUBMISSIONS	1		Joel	N/A	PHMSA-2011-0023-0284	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0284
CenterPoint Energy - Comments	PUBLIC SUBMISSIONS	1	Bullock	Christopher	CenterPoint Energy	PHMSA-2011-0023-0076	Comment(s)	pdf	1	https://www.regulations.gov/document?D=PHMSA-2011-0023-0076
CenterPoint Energy, Inc Comments	PUBLIC SUBMISSIONS	1	Dolezel	Charles	CenterPoint Energy, Inc.	PHMSA-2011-0023-0077	Comment(s)	pdf	1	https://www.regulations.gov/document?D=PHMSA-2011-0023-0077
Comment from Ben Croftchik	PUBLIC SUBMISSIONS	N/A	Croftchik	Ben	N/A	PHMSA-2011-0023-0310	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0310
					Central Hudson Gas &					
Comment from Paul Colbert	PUBLIC SUBMISSIONS	1	Colbert	Paul	Electric Corporation	PHMSA-2011-0023-0304	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0304
	PUBLIC SUBMISSIONS			Daniel	Cheniere Energy, Inc.	PHMSA-2011-0023-0305	Comment(s)	pdf	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0305
	PUBLIC SUBMISSIONS		V	Roger	Chevron	PHMSA-2011-0023-0081	Comment(s)	N/A		https://www.regulations.gov/document?D=PHMSA-2011-0023-0081
	PUBLIC SUBMISSIONS			Dr. Linda K.	N/A	PHMSA-2011-0023-0384	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0384
	PUBLIC SUBMISSIONS			Steve	N/A	PHMSA-2011-0023-0384 PHMSA-2011-0023-0155	Comment(s)	N/A N/A	N/A N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0155
	PUBLIC SUBMISSIONS				N/A	PHMSA-2011-0023-0155 PHMSA-2011-0023-0205	· · · ·	N/A N/A	N/A N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0155 https://www.regulations.gov/document?D=PHMSA-2011-0023-0205
		IN/ <i>F</i>	JIIIIII	Roger	-	FTIWIGA-2011-0023-0205	Comment(s)	IN/A	IN/A	
City and County of San Francisco -			Vana	A	City and County of San		0	N1/A		
	PUBLIC SUBMISSIONS			Austin	Francisco	PHMSA-2011-0023-0084	Comment(s)	N/A		https://www.regulations.gov/document?D=PHMSA-2011-0023-0084
	PUBLIC SUBMISSIONS			DAVID	COALTION TO REROUTE	PHMSA-2011-0023-0230	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0230
	PUBLIC SUBMISSIONS			Caleb	N/A	PHMSA-2011-0023-0158	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0158
	PUBLIC SUBMISSIONS			Daniel	N/A	PHMSA-2011-0023-0165	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0165
	PUBLIC SUBMISSIONS	1	Hite	Matthew	N/A	PHMSA-2011-0023-0291	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0291
Delaware Solid Waste Authority -					Delaware Solid Waste					
Comments	PUBLIC SUBMISSIONS	1	Marconi	Angela	Authority	PHMSA-2011-0023-0055	Comment(s)	pdf	1	https://www.regulations.gov/document?D=PHMSA-2011-0023-0055
Comment from Holly Pearen	PUBLIC SUBMISSIONS	2	Pearen	Holly	N/A	PHMSA-2011-0023-0351	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0351
Comment from Roger Kelley	PUBLIC SUBMISSIONS	1	Kelley	Roger	DEPA	PHMSA-2011-0023-0343	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0343
	PUBLIC SUBMISSIONS			Ronna	N/A	PHMSA-2011-0023-0245	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0245
	PUBLIC SUBMISSIONS			Craig	N/A	PHMSA-2011-0023-0376	Comment(s)	pdf	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0376
	PUBLIC SUBMISSIONS			Eric	Dominion East Ohio Gas	PHMSA-2011-0023-0064	Comment(s)	N/A		https://www.regulations.gov/document?D=PHMSA-2011-0023-0064
	PUBLIC SUBMISSIONS			Patrick	El Paso	PHMSA-2011-0023-0074	Comment(s)	pdf	1	https://www.regulations.gov/document?D=PHMSA-2011-0023-0074
	PUBLIC SUBMISSIONS		Moore	Tim	Enable Midstream Partners	PHMSA-2011-0023-0357	Comment(s)	pdf	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0357
	PUBLIC SUBMISSIONS			Bob	N/A	PHMSA-2011-0023-0221	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0221
	PUBLIC SUBMISSIONS			Daniel	N/A	PHMSA-2011-0023-0221	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0266
	PUBLIC SUBMISSIONS			Matthew	N/A	PHMSA-2011-0023-0200	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0200
	PUBLIC SUBMISSIONS			Adam	N/A	PHMSA-2011-0023-0130	Comment(s)	N/A	N/A N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0333
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	PUBLIC SUBMISSIONS				N/A		Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0246
	PUBLIC SUBMISSIONS			Glenn	N/A	PHMSA-2011-0023-0437	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0437
	PUBLIC SUBMISSIONS			Bryan	N/A		Comment(s)	N/A		https://www.regulations.gov/document?D=PHMSA-2011-0023-0116
	PUBLIC SUBMISSIONS			Agata	N/A	PHMSA-2011-0023-0431	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0431
	PUBLIC SUBMISSIONS			David	Energy Transfer Partners	PHMSA-2011-0023-0294	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0294
	PUBLIC SUBMISSIONS			Jim	N/A	PHMSA-2011-0023-0262	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0262
	PUBLIC SUBMISSIONS	1	Morton	Jeff	Enterprise Products	PHMSA-2011-0023-0353	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0353
Environmental Defense Fund -										
Comments	PUBLIC SUBMISSIONS	1	Alvarez	Ramon	Environmental Defense Fund	PHMSA-2011-0023-0091	Comment(s)	N/A	1	https://www.regulations.gov/document?D=PHMSA-2011-0023-0091
	PUBLIC SUBMISSIONS			Keith	EQT Corporation	PHMSA-2011-0023-0336	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0336
	PUBLIC SUBMISSIONS			Evelyn	N/A	PHMSA-2011-0023-0397	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0397
	PUBLIC SUBMISSIONS				N/A	PHMSA-2011-0023-0217	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0217
	PUBLIC SUBMISSIONS			Ann	N/A	PHMSA-2011-0023-0037	Comment(s)	N/A		https://www.regulations.gov/document?D=PHMSA-2011-0023-0037
	PUBLIC SUBMISSIONS			Lauren	N/A	PHMSA-2011-0023-0278	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0278
	PUBLIC SUBMISSIONS			Terry	N/A	PHMSA-2011-0023-0383	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0383
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Federal Energy Regulatory			Zemelari	Currun				n alf		https://www.regulations.gov/de-surgertOD_DUMOA_0011_0000_0007
Commission - Comment	PUBLIC SUBMISSIONS			Cyrus DeWitt	Projects FlexSteel Pipeline	PHMSA-2011-0023-0027	Comment(s)	pdf		https://www.regulations.gov/document?D=PHMSA-2011-0023-0027
				1.)0\///##	LIOVSTOOL VINGLING	PHMSA-2011-0023-0271	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0271
Comment from DeWitt Burdeaux	PUBLIC SUBMISSIONS	1	Burdeaux	Devill			· · · · ·			
Comment from DeWitt Burdeaux Pipeline Safety: Gas Transmission					·					
Comment from DeWitt Burdeaux Pipeline Safety: Gas Transmission Pipelines	PROPOSED RULES	N/A	N/A	N/A	N/A	PHMSA-2011-0023-0001	Advance Notice		17	https://www.regulations.gov/document?D=PHMSA-2011-0023-0001
Comment from DeWitt Burdeaux Pipeline Safety: Gas Transmission Pipelines Comment from Joe Karney		N/A 1	N/A Karney		·			o html pdf N/A		

Commont from Dovid McCuire			MaCruing	David				n alf	N1/A	latter - : /
	PUBLIC SUBMISSIONS				N/A N/A	PHMSA-2011-0023-0332				https://
	PUBLIC SUBMISSIONS			-		PHMSA-2011-0023-0187			N/A	https://
, ,	PUBLIC SUBMISSIONS			,		PHMSA-2011-0023-0223			N/A	https://
	PUBLIC SUBMISSIONS					PHMSA-2011-0023-0282			N/A	https://
	PUBLIC SUBMISSIONS		,			PHMSA-2011-0023-0277			N/A	https://
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						PHMSA-2011-0023-0011				https://
	PUBLIC SUBMISSIONS		Graber			PHMSA-2011-0023-0392	( )		N/A	https://
	PUBLIC SUBMISSIONS			, v	N/A	PHMSA-2011-0023-0209			N/A	https://
	PUBLIC SUBMISSIONS					PHMSA-2011-0023-0143			N/A	https://
	PUBLIC SUBMISSIONS					PHMSA-2011-0023-0252			N/A	https://
	PUBLIC SUBMISSIONS	1	Rhim			PHMSA-2011-0023-0319	Comment(s)	N/A	N/A	https://
Gas Piping Technology Committee -					Gas Piping Technology					
	PUBLIC SUBMISSIONS					PHMSA-2011-0023-0111	( )	N/A		https://
Comment from E Kamine	PUBLIC SUBMISSIONS	N/A	Kamine			PHMSA-2011-0023-0393	Comment(s)	N/A	N/A	https://
					Gas Piping Technology					
	PUBLIC SUBMISSIONS					PHMSA-2011-0023-0303	Comment(s)			https://
	PUBLIC SUBMISSIONS	1	Lonn	Richard	N/A	PHMSA-2011-0023-0345	Comment(s)	N/A	N/A	https://
Gas Processors Association -										
	PUBLIC SUBMISSIONS		Applekamp	÷ - · ·		PHMSA-2011-0023-0080		N/A		https://
	PUBLIC SUBMISSIONS	1	Hedren	Patrick		PHMSA-2011-0023-0151	Comment(s)	N/A	N/A	https://
Harris County Fire Marshal's Office -					Harris County Fire Marshal's					
		N/A				PHMSA-2011-0023-0010	( )	N/A		https://
	PUBLIC SUBMISSIONS	N/A	Drown			PHMSA-2011-0023-0401			N/A	https://
Comment from American Homeowner	PUBLIC SUBMISSIONS	N/A	Homeowner		N/A	PHMSA-2011-0023-0180	Comment(s)	N/A	N/A	https://
Comment from Rick Kivela	PUBLIC SUBMISSIONS	1	Kivela			PHMSA-2011-0023-0378	Comment(s)	N/A	N/A	https://
					Independent Petroleum					
Comment from Taylor Airey	PUBLIC SUBMISSIONS	1	Airey	Taylor	Association of America, et al.	PHMSA-2011-0023-0306	Comment(s)	N/A	N/A	https://
					Indiana Utility Regulatory					
Comment from Beth Roads	PUBLIC SUBMISSIONS	1	Roads	Beth	Commission	PHMSA-2011-0023-0295	Comment(s)	pdf	N/A	https://
Comment from Ed Kacer	PUBLIC SUBMISSIONS	1	Kacer	Ed	N/A	PHMSA-2011-0023-0366	Comment(s)	pdf	N/A	https://
					Industrial Energy Consumers					
Comment from Paul Cicio	PUBLIC SUBMISSIONS	1	Cicio	Paul	of America	PHMSA-2011-0023-0224	Comment(s)	N/A	N/A	https://
Comment from Farris Berry	PUBLIC SUBMISSIONS	1	Berry	Farris	N/A	PHMSA-2011-0023-0309	Comment(s)	N/A	N/A	https://
Comment from Tyler Gray	PUBLIC SUBMISSIONS	1	Gray	Tyler	N/A	PHMSA-2011-0023-0416	Comment(s)	N/A	N/A	https://
			, ,		Industrial Energy Consumers					
Comment from Paul Cicio	PUBLIC SUBMISSIONS	1	Cicio			PHMSA-2011-0023-0258	Comment(s)	N/A	N/A	https://
The Interstate Natural Gas										
Association of America (INGAA) -										
Report - Analysis of Natural Gas										
Transmission Pipeline Releases and										
Mitigation Options for Pipeline MAOP										
Reconfirmation	OTHER	1	Osman	C.J.	INGAA	PHMSA-2011-0023-0440	Assessment Docu	N/A	N/A	https://
Pipeline Safety: Safety of Gas										
	PROPOSED RULES	N/A	N/A	N/A	N/A	PHMSA-2011-0023-0118	Notice of Propose	html	136	https://
Interstate Natural Gas Association of		- ·								
	PUBLIC SUBMISSIONS	2	Boss	Terry	INGAA	PHMSA-2011-0023-0006	N/A	N/A	0	https://
Comment from New Jersey Natural				,			1			
	PUBLIC SUBMISSIONS	1	NJR	New Jersey Natura	N/A	PHMSA-2011-0023-0280	Comment(s)	N/A	N/A	https://
The Interstate Natural Gas Association		· · · · ·								
of America and the American Gas										
	SUPPORTING & RELATE	1	Christina Sames	Terry Boss (INGA	INGAA and AGA	PHMSA-2011-0023-0002	Supplement	N/A	1	https://
INGAA ANPRM Safety of Gas			onnouna Games		INGAA ANPRM Safety of Gas				1	
	SUPPORTING & RELATE	1	N/A	N/A		PHMSA-2011-0023-0113	Supplement	N/A	1	https://
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Comment from Jason Schwartz		1	Schwartz			PHMSA-2011-0023-0354	Comment(s)	N/A	N/A	https://
	PUBLIC SURMISSIONS		CONWAILZ			PHMSA-2011-0023-0354 PHMSA-2011-0023-0194			N/A N/A	https://
Comment from Glen Fridenstine	PUBLIC SUBMISSIONS		Fridenstine	(lon		11 110007-2011-0020-0194		1 N//1		nups.//
	PUBLIC SUBMISSIONS PUBLIC SUBMISSIONS		Fridenstine	Glen	N/A					
Interstate Natural Gas Association of			Fridenstine	-						
Interstate Natural Gas Association of America's & American Gas	PUBLIC SUBMISSIONS	N/A			Interstate Natural Gas				4	httm /
Interstate Natural Gas Association of America's & American Gas Association's	PUBLIC SUBMISSIONS SUPPORTING & RELATE	N/A 1	Boss	Terry	Interstate Natural Gas Association of America	PHMSA-2011-0023-0004	Supplement	N/A		<u>https://</u>
Interstate Natural Gas Association of America's & American Gas Association's Comment from Nick Lauren	PUBLIC SUBMISSIONS SUPPORTING & RELATE PUBLIC SUBMISSIONS	N/A 1 N/A	Boss Lauren	Terry Nick	Interstate Natural Gas Association of America N/A	PHMSA-2011-0023-0004 PHMSA-2011-0023-0183	Supplement Comment(s)	N/A N/A	N/A	https://
Interstate Natural Gas Association of America's & American Gas Association's Comment from Nick Lauren Bob Beaumier - Comment	PUBLIC SUBMISSIONS SUPPORTING & RELATE PUBLIC SUBMISSIONS PUBLIC SUBMISSIONS	N/A 1 N/A 1	Boss Lauren Beaumier	Terry Nick Bob	Interstate Natural Gas Association of America N/A N/A	PHMSA-2011-0023-0004 PHMSA-2011-0023-0183 PHMSA-2011-0023-0110	Supplement Comment(s) Comment(s)	N/A N/A N/A	N/A 1	https:// https://
Interstate Natural Gas Association of America's & American Gas Association's Comment from Nick Lauren Bob Beaumier - Comment Comment from Grace dela Rosa	PUBLIC SUBMISSIONS SUPPORTING & RELATE PUBLIC SUBMISSIONS	N/A 1 N/A 1	Boss Lauren Beaumier	Terry Nick Bob	Interstate Natural Gas Association of America N/A N/A	PHMSA-2011-0023-0004 PHMSA-2011-0023-0183	Supplement Comment(s) Comment(s)	N/A N/A N/A	N/A	https://
Interstate Natural Gas Association of America's & American Gas Association's Comment from Nick Lauren Bob Beaumier - Comment Comment from Grace dela Rosa Interstate Oil and Gas Compact	PUBLIC SUBMISSIONS SUPPORTING & RELATE PUBLIC SUBMISSIONS PUBLIC SUBMISSIONS	N/A 1 N/A 1 1	Boss Lauren Beaumier dela Rosa	Terry Nick Bob Grace	Interstate Natural Gas Association of America N/A N/A N/A	PHMSA-2011-0023-0004 PHMSA-2011-0023-0183 PHMSA-2011-0023-0110	Supplement Comment(s) Comment(s) Comment(s)	N/A N/A N/A	N/A 1 N/A	https:// https://

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tps://www.regulations.gov/document?D=PHMSA-2011-0023-0210 tps://www.regulations.gov/document?D=PHMSA-2011-0023-0011
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tps://www.regulations.gov/document?D=PHMSA-2011-0023-0416
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tps://www.regulations.gov/document?D=PHMSA-2011-0023-0006
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tps://www.regulations.gov/document?D=PHMSA-2011-0023-0002 tps://www.regulations.gov/document?D=PHMSA-2011-0023-0113
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tps://www.regulations.gov/document?D=PHMSA-2011-0023-0002 tps://www.regulations.gov/document?D=PHMSA-2011-0023-0113 tps://www.regulations.gov/document?D=PHMSA-2011-0023-0354 tps://www.regulations.gov/document?D=PHMSA-2011-0023-0194
tps://www.regulations.gov/document?D=PHMSA-2011-0023-0002 tps://www.regulations.gov/document?D=PHMSA-2011-0023-0113 tps://www.regulations.gov/document?D=PHMSA-2011-0023-0354 tps://www.regulations.gov/document?D=PHMSA-2011-0023-0194
tps://www.regulations.gov/document?D=PHMSA-2011-0023-0002 tps://www.regulations.gov/document?D=PHMSA-2011-0023-0113 tps://www.regulations.gov/document?D=PHMSA-2011-0023-0354 tps://www.regulations.gov/document?D=PHMSA-2011-0023-0194 tps://www.regulations.gov/document?D=PHMSA-2011-0023-0004 tps://www.regulations.gov/document?D=PHMSA-2011-0023-0183
tps://www.regulations.gov/document?D=PHMSA-2011-0023-0002 tps://www.regulations.gov/document?D=PHMSA-2011-0023-0113 tps://www.regulations.gov/document?D=PHMSA-2011-0023-0354 tps://www.regulations.gov/document?D=PHMSA-2011-0023-0194 tps://www.regulations.gov/document?D=PHMSA-2011-0023-0004 tps://www.regulations.gov/document?D=PHMSA-2011-0023-0183 tps://www.regulations.gov/document?D=PHMSA-2011-0023-0183
tps://www.regulations.gov/document?D=PHMSA-2011-0023-0002 tps://www.regulations.gov/document?D=PHMSA-2011-0023-0113 tps://www.regulations.gov/document?D=PHMSA-2011-0023-0354 tps://www.regulations.gov/document?D=PHMSA-2011-0023-0194 tps://www.regulations.gov/document?D=PHMSA-2011-0023-0004 tps://www.regulations.gov/document?D=PHMSA-2011-0023-0183
tps://www.regulations.gov/document?D=PHMSA-2011-0023-0002 tps://www.regulations.gov/document?D=PHMSA-2011-0023-0113 tps://www.regulations.gov/document?D=PHMSA-2011-0023-0354 tps://www.regulations.gov/document?D=PHMSA-2011-0023-0194 tps://www.regulations.gov/document?D=PHMSA-2011-0023-0004 tps://www.regulations.gov/document?D=PHMSA-2011-0023-0183 tps://www.regulations.gov/document?D=PHMSA-2011-0023-0183

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Interstate Natural Gas Association of				_	Interstate Natural Gas					
	PUBLIC SUBMISSIONS		0	Dan	Association of America	PHMSA-2011-0023-0082	Comment(s)	N/A		https://www.regulations.gov/document?D=PHMSA-2011-0023-0082
	PUBLIC SUBMISSIONS			David	N/A	PHMSA-2011-0023-0186	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0186
	PUBLIC SUBMISSIONS			Arthur	N/A	PHMSA-2011-0023-0028	Comment(s)	N/A	1	https://www.regulations.gov/document?D=PHMSA-2011-0023-0028
Comment from Talmadge Centers	PUBLIC SUBMISSIONS	1	Centers	Talmadge	N/A	PHMSA-2011-0023-0346	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0346
Iowa Association of Municipal Utilities -					Iowa Association of Municipal					
Comments	PUBLIC SUBMISSIONS	1	Hraha	David	Utilities	PHMSA-2011-0023-0049	Comment(s)	N/A	1	https://www.regulations.gov/document?D=PHMSA-2011-0023-0049
	PUBLIC SUBMISSIONS	N/A	Boger	Ethan	N/A	PHMSA-2011-0023-0273	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0273
Comment from Anonymous			2090.				000000000000000000000000000000000000000			
	PUBLIC SUBMISSIONS	1	Anonymous	Anonymous	Anonymous	PHMSA-2011-0023-0418	Comment(s)	pdf	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0418
					Joseph Humphrey &			N/A		
	PUBLIC SUBMISSIONS			Joseph		PHMSA-2011-0023-0070	Comment(s)			https://www.regulations.gov/document?D=PHMSA-2011-0023-0070
	PUBLIC SUBMISSIONS		Aldrich	Kathryn	N/A	PHMSA-2011-0023-0227	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0227
Comment from Donald Houston	PUBLIC SUBMISSIONS			Donald	N/A	PHMSA-2011-0023-0239	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0239
Comment from Cherie Baker	PUBLIC SUBMISSIONS		Baker	Cherie	N/A	PHMSA-2011-0023-0174	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0174
Richard A. Ide - Comment	PUBLIC SUBMISSIONS	1	lde	Richard	N/A	PHMSA-2011-0023-0112	Comment(s)	N/A	1	https://www.regulations.gov/document?D=PHMSA-2011-0023-0112
Comment from Michael Falk	PUBLIC SUBMISSIONS	2	Falk	Michael	N/A	PHMSA-2011-0023-0387	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0387
Eric McCabe - Comment	PUBLIC SUBMISSIONS	N/A	McCabe	Eric	N/A	PHMSA-2011-0023-0036	Comment(s)	N/A	1	https://www.regulations.gov/document?D=PHMSA-2011-0023-0036
Comment from Gregory George	PUBLIC SUBMISSIONS			Gregory	N/A	PHMSA-2011-0023-0321	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0321
	PUBLIC SUBMISSIONS			Chuck	N/A	PHMSA-2011-0023-0253	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0253
	PUBLIC SUBMISSIONS		Bennett	Frank	N/A	PHMSA-2011-0023-0334	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0334
Comment from Jeff Millington	PUBLIC SUBMISSIONS	1	Millington	Jeff	N/A	PHMSA-2011-0023-0338	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0338
Kern River Gas Transmission					Kern River Gas Transmission					
Company - Comments	PUBLIC SUBMISSIONS	1	Checketts	Robert	Company	PHMSA-2011-0023-0089	Comment(s)	N/A	1	https://www.regulations.gov/document?D=PHMSA-2011-0023-0089
Comment from Gary Buchler	PUBLIC SUBMISSIONS	1	Buchler	Gary	Kinder Morgan, Inc.	PHMSA-2011-0023-0349	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0349
Comment from Jeffrey L. Maples	PUBLIC SUBMISSIONS		Maples	Jeffrey L.	N/A	PHMSA-2011-0023-0360	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0360
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Southwest Gas Corporation - Request										
			O a base iter	I	N1/A		D	N1/A		
	OTHER	1	Schmitz	Jerome T.	N/A	PHMSA-2011-0023-0128	Request	N/A	1	https://www.regulations.gov/document?D=PHMSA-2011-0023-0128
League of Women Voters of PA -					League of Women Voters of					
	PUBLIC SUBMISSIONS			Olivia	PA	PHMSA-2011-0023-0062	Comment(s)	N/A	1	https://www.regulations.gov/document?D=PHMSA-2011-0023-0062
Comment from Peter Clyde	PUBLIC SUBMISSIONS	1	Clyde	Peter	Louisville Gas & Electric	PHMSA-2011-0023-0308	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0308
					Massachusetts Materials					
Comment from Simon Normand	PUBLIC SUBMISSIONS	1	Normand	Simon	Technologies, LLC	PHMSA-2011-0023-0371	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0371
MidAmerican Energy Company -					MidAmerican Energy		(-)			
	PUBLIC SUBMISSIONS	1	Jared	Robert	Company	PHMSA-2011-0023-0095	Comment(s)	N/A	1	https://www.regulations.gov/document?D=PHMSA-2011-0023-0095
		I NI/A								
	PUBLIC SUBMISSIONS		Allison	Frank	N/A	PHMSA-2011-0023-0225	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0225
Comment from Heather Shelby	PUBLIC SUBMISSIONS	1	Shelby	Heather	N/A	PHMSA-2011-0023-0329	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0329
Pipeline Safety: Safety of Gas										
	PROPOSED RULES	N/A	N/A	N/A	N/A	PHMSA-2011-0023-0136	Notice of Propos	ehtml		https://www.regulations.gov/document?D=PHMSA-2011-0023-0136
Comment from Ezra Goldschmiedt	PUBLIC SUBMISSIONS	N/A	Goldschmiedt	Ezra	N/A	PHMSA-2011-0023-0197	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0197
Comment from MidAmerican Energy					MidAmerican Energy					
•••	PUBLIC SUBMISSIONS	1	Sullivan	Connie	Company	PHMSA-2011-0023-0178	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0178
1 3	PUBLIC SUBMISSIONS			Elaine	N/A	PHMSA-2011-0023-0072		N/A		https://www.regulations.gov/document?D=PHMSA-2011-0023-0072
AGA, INGAA, API, IPAA, GPA, and			20011			HNIGA 2011-0020-0072	50mmoni(8)		<u>+</u> '	11495.// WWW.rogaladono.gov/doodmont: D=L11WO/(-2011-0020-0072
APGA- Request for Extension of	071155							<b>.</b>		
	OTHER			N/A	N/A	PHMSA-2011-0023-0134	Acknowledgeme			https://www.regulations.gov/document?D=PHMSA-2011-0023-0134
Comment from Josephine Ferro	PUBLIC SUBMISSIONS	N/A	Ferro	Josephine	N/A	PHMSA-2011-0023-0211	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0211
					Montana-Dakota Utilites Co.					
Comment from Josh Sanders	PUBLIC SUBMISSIONS	1	Sanders	Josh	& Great Plains Natural Gas	PHMSA-2011-0023-0216	Comment(s)	pdf	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0216
	PUBLIC SUBMISSIONS			Amy	N/A	PHMSA-2011-0023-0348	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0348
	PUBLIC SUBMISSIONS		Thon	Pat	N/A	PHMSA-2011-0023-0330	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0330
	PUBLIC SUBMISSIONS			Richard	N/A	PHMSA-2011-0023-0300	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0300
	PUBLIC SUBMISSIONS			Oliver	NACE International	PHMSA-2011-0023-0024	Comment(s)	N/A		https://www.regulations.gov/document?D=PHMSA-2011-0023-0300
			woynissi, PhD.			FTINISA-2011-0023-0024	Comment(S)	N/A	I	nups.//www.regulations.gov/uocument?D=PEWSA-2011-0025-0024
CONSOL Energy Inc. Letter -					1					
Extension Request U.S DOT					l			I		
	OTHER			Anonymous	N/A	PHMSA-2011-0023-0122	Letter(s)	N/A		https://www.regulations.gov/document?D=PHMSA-2011-0023-0122
	PUBLIC SUBMISSIONS		Christy	Debby	N/A	PHMSA-2011-0023-0256	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0256
Comment from Chevron Corporation	PUBLIC SUBMISSIONS	1	Corporation	Chevron	N/A	PHMSA-2011-0023-0264	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0264
Comment from Vern Meier										
	PUBLIC SUBMISSIONS	1	Meier (TransCan	Vern	N/A	PHMSA-2011-0023-0379	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0379
	PUBLIC SUBMISSIONS			Ethan	N/A	PHMSA-2011-0023-0268	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0268
National Association of Pipeline Safety		1.11/1	Dogoi	Linan	National Association of	1 1 INIGA-2011-0020-0200	Sommenu(S)		1 1// 1	1425.//www.regulations.gov/document:D=L11woA=2011=0020=0200
			Matra	Davi		DUNGA 2011 0000 0050	()	N1/A		
	PUBLIC SUBMISSIONS			Paul	Pipeline Safety	PHMSA-2011-0023-0053	Comment(s)	N/A		https://www.regulations.gov/document?D=PHMSA-2011-0023-0053
	PUBLIC SUBMISSIONS		Laieski	Caleb	N/A	PHMSA-2011-0023-0159	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0159
Comment from Daniel Delmonico	PUBLIC SUBMISSIONS	1	Delmonico	Daniel	N/A	PHMSA-2011-0023-0285	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0285

Comment from Robert Gardner	PUBLIC SUBMISSIONS	1	Gardner	Robert	N/A	PHMSA-2011-0023-0367	Comment(s)	N/A	N/A	https:/
Comment from Nancy Dollard	PUBLIC SUBMISSIONS	N/A	Dollard	Nancy	N/A	PHMSA-2011-0023-0168	Comment(s)	N/A	N/A	https://
The Iowa Utilities Board - Comment	PUBLIC SUBMISSIONS	1	Stursma	Donald	N/A	PHMSA-2011-0023-0022	Comment(s)	N/A	1	https:/
Comment from Anonymous										
Anonymous	PUBLIC SUBMISSIONS	N/A	Anonymous	Anonymous	N/A	PHMSA-2011-0023-0200	Comment(s)	N/A	N/A	https://
Comment from David Steffen	PUBLIC SUBMISSIONS	N/A	Steffen	David	N/A	PHMSA-2011-0023-0207	Comment(s)	N/A	N/A	https://
National Association of Pipeline Safety					National Association of					
Representatives Request for					Pipeline Safety					
Extension- NAPSR 4-8-2016 Sub	OTHER	1	Clarillos	Robert		PHMSA-2011-0023-0119	Request	N/A	1	https:/
Anonymous	PUBLIC SUBMISSIONS	N/A	Anonymous	Anonymous	N/A	PHMSA-2011-0023-0176	Comment(s)	N/A	N/A	https:/
NAPSR - 2016 GasTrans NPRM				, , , , , , , , , , , , , , , , , , ,	National Association of					
Extension Request Ltr NAPSR 6-21-					Pipeline Safety					
2016 Submitted	OTHER	1	Clarillos	Robert		PHMSA-2011-0023-0166	Request	N/A	N/A	https:/
Comment from Diane Schmidt	PUBLIC SUBMISSIONS	N/A	Schmidt	Diane	N/A	PHMSA-2011-0023-0202	Comment(s)	N/A	N/A	https:/
Comment from Cathy Loeb	PUBLIC SUBMISSIONS	N/A	Loeb	Cathy	N/A	PHMSA-2011-0023-0355	Comment(s)	N/A	N/A	https:/
Ralph Kisberg - Comment	PUBLIC SUBMISSIONS	1	Kisberg	Ralph	N/A	PHMSA-2011-0023-0102	Comment(s)	N/A	1	https:/
Comment from Jerome T Schmitz	PUBLIC SUBMISSIONS	1	Schmitz	Jerome T	N/A	PHMSA-2011-0023-0356	Comment(s)	N/A	N/A	https:/
Sheila E. Lunger - Comments	PUBLIC SUBMISSIONS	N/A	Lunger	Sheila	N/A	PHMSA-2011-0023-0050	Comment(s)	N/A		https:/
					National Association of		- ( /			
Comment from Robert Clarillos	PUBLIC SUBMISSIONS	1	Clarillos	Robert	Pipeline Safety	PHMSA-2011-0023-0370	Comment(s)	N/A	N/A	https:/
Comment from James Bradford					National Association of		-\-/	1		
Ramsay	PUBLIC SUBMISSIONS	1	Ramsay	James Bradford	Regulatory Utility	PHMSA-2011-0023-0292	Comment(s)	N/A	N/A	https:/
Comment from Paul Stehura	PUBLIC SUBMISSIONS		Stehura	Paul	N/A	PHMSA-2011-0023-0237	Comment(s)	N/A	N/A	https:/
		N/A	Baumgartner	Richard	N/A	PHMSA-2011-0023-0172	Comment(s)	N/A	N/A	https:/
Comment from Melissa Marshall	PUBLIC SUBMISSIONS	1	Marshall	Melissa	N/A	PHMSA-2011-0023-0365	Comment(s)	N/A	N/A	https:/
Comment from anonymous	PUBLIC SUBMISSIONS	N/A	Anomn	Anon	N/A	PHMSA-2011-0023-0137	Comment(s)	N/A		https:/
Bob Beaumier - Comments	PUBLIC SUBMISSIONS		Beaumier	Bob	N/A	PHMSA-2011-0023-0052	Comment(s)	pdf		https:/
Comment from Andrew Levron	PUBLIC SUBMISSIONS		Levron	Andrew	N/A	PHMSA-2011-0023-0144	Comment(s)	N/A	N/A	https:/
NARUC Extension Request Letter			Lotton		National Association of		Common (c)			incpo./
	PUBLIC SUBMISSIONS	1	Ramsay	James Bradford	Regulatory Utility	PHMSA-2011-0023-0120	Comment(s)	N/A	1	https:/
Comment from MA Rohrer		N/A	Rohrer	MA	N/A	PHMSA-2011-0023-0179	Comment(s)	N/A	N/A	https:/
National Fuel Gas Supply Corporation -		11/7	Romon	10173	National Fuel Gas Supply	1111074-2011-0020-0173	Comment(3)	11/7	11/73	<u>mps./</u>
Comment	PUBLIC SUBMISSIONS	1	Bayer	Janet	Corporation	PHMSA-2011-0023-0099	Comment(s)	N/A	1	https:/
National Grid - Request for 60 Day		1	Dayer	Janet		1110023-0033	Comment(3)	IN/7	1	<u>mips./</u>
	OTHER	1	N/A	N/A	National Grid	PHMSA-2011-0023-0130	Request	pdf	1	https:/
Comment from Stephanie Watson	PUBLIC SUBMISSIONS		Watson	Stephanie	N/A	PHMSA-2011-0023-0276	Comment(s)	N/A	N/A	https:/
Comments regarding Safety of Gas		1	Watson	Otephanie		1 HM3A-2011-0023-0270	Comment(3)	19/7	N/A	mips./
Transmission NPRM	PUBLIC SUBMISSIONS	1	Sheppard	Brian	N/A	PHMSA-2011-0023-0430	Comment(s)	pdf	N/A	https:/
Comment from Beth Esser	PUBLIC SUBMISSIONS		Esser	Beth	N/A	PHMSA-2011-0023-0430	Comment(s)	N/A	N/A	https:/
ITT Exelis Geospatial Systems -			2350	Detti		1 HM3A-2011-0023-0317	Comment(3)	19/7	N/A	mps./
Comment	PUBLIC SUBMISSIONS	1	Sloniker	Rick	N/A	PHMSA-2011-0023-0013	Comment(s)	N/A	1	https:/
	PUBLIC SUBMISSIONS		Shapiro	Arthur		PHMSA-2011-0023-0013	Comment(s)	N/A		https:/
National Solid Waste Management	FOBLIC SUBMISSIONS	IN/A	Shapiro	Annu	National Solid Waste	FTIM3A-2011-0023-0104	Comment(S)	IN/A	1	mups./
-	PUBLIC SUBMISSIONS	1	Repa	Edward		PHMSA-2011-0023-0090	Comment(s)	N/A	4	https:/
Comment from Paul Jackson	PUBLIC SUBMISSIONS	1	Jackson	Paul	N/A	PHMSA-2011-0023-0090 PHMSA-2011-0023-0132	Comment(s)	N/A N/A		https:/
Comment from Allen Schuele	PUBLIC SUBMISSIONS	N/A	Schuele	Allen	N/A N/A	PHMSA-2011-0023-0132 PHMSA-2011-0023-0126		N/A N/A		https:/
Comment from Laurel Gress		N/A N/A	Gress	Laurel	N/A	PHMSA-2011-0023-0126 PHMSA-2011-0023-0167	Comment(s) Comment(s)	N/A N/A	N/A	https:/
National Teransportation Safety Board -		11/7	01000		National Transportation	1 1 IIVIOA-2011-0020-0107	comment(s)	11/74	11/7	mups./
Comment	PUBLIC SUBMISSIONS	4	Hersman	Deborah	Safety Board	PHMSA-2011-0023-0018	Comment(s)	pdf	4	https:/
Comment from Sandra Peters	PUBLIC SUBMISSIONS		Peters	Sandra	N/A	PHMSA-2011-0023-0018 PHMSA-2011-0023-0398	( )	N/A	N/A	-
National Utility Locating Contractors			FEIEIS	Sanura	National Utility Locating	FTINISA-2011-0023-0398	Comment(s)	IN/A	11//4	https:/
	PUBLIC SUBMISSIONS		Potorson	Pop		DHMSA 2011 0022 0054	Comment(s)		4	https:/
Comment from Robert Gordon		1 N/A	Peterson	Ron		PHMSA-2011-0023-0051	( )	N/A		https:/
	PUBLIC SUBMISSIONS		Gordon	Robert	N/A N/A	PHMSA-2011-0023-0142	Comment(s)	N/A N/A	N/A N/A	https:/
Comment from Colleen Orsburn Nicor Gas - Comments	PUBLIC SUBMISSIONS PUBLIC SUBMISSIONS		Orsburn	Colleen	N/A Nicor Gas	PHMSA-2011-0023-0364	Comment(s)	N/A N/A		https://
Nicor Gas - Comments NiSource Gas Transmission & Storage		1	Quezada	Leticia	NiCor Gas NiSource Gas Transmission &	PHMSA-2011-0023-0078	Comment(s)	IN/A	1	https://
- Comments			Coorco	Frodric		DUMEA 2011 0022 0022	Commont(-)			http:/
	PUBLIC SUBMISSIONS	1	George	Fredric		PHMSA-2011-0023-0083	Comment(s)	N/A		https:/
	PUBLIC SUBMISSIONS	1	Christman	Kenneth	NiSource Inc.	PHMSA-2011-0023-0255	Comment(s)	docx	N/A	https://
Northern Natural Gas - Comments	PUBLIC SUBMISSIONS	1	Correll	Thomas	Northern Natural Gas	PHMSA-2011-0023-0059	Comment(s)	pdf	1	https:/
Comment from Washington Gas Light			Dentern	O. untin	N1/A			N1/A	N1/A	
Company Bakart Organ Commont	PUBLIC SUBMISSIONS		Parker	Curtis	N/A	PHMSA-2011-0023-0428	Comment(s)	N/A	N/A	https://
Robert Cross - Comment	PUBLIC SUBMISSIONS	1	Cross	Robert	N/A	PHMSA-2011-0023-0101	Comment(s)	N/A	0	) <u>https:/</u>
Comment from John and Kristin								<b>.</b>		<b>.</b>
McDonough	PUBLIC SUBMISSIONS	N/A	McDonough	John and Kristin	N/A	PHMSA-2011-0023-0196	Comment(s)	N/A	N/A	https://
Comment from Marilyn Learner	PUBLIC SUBMISSIONS	/ .	Learner	Marilyn	N/A	PHMSA-2011-0023-0229	Comment(s)	N/A	N/A	https://

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tps://www.regulations.gov/document?D=PHMSA-2011-0023-0176	
tps://www.regulations.gov/document?D=PHMSA-2011-0023-0166	
tps://www.regulations.gov/document?D=PHMSA-2011-0023-0202	
tps://www.regulations.gov/document?D=PHMSA-2011-0023-0355	
tps://www.regulations.gov/document?D=PHMSA-2011-0023-0102	
tps://www.regulations.gov/document?D=PHMSA-2011-0023-0356	
tps://www.regulations.gov/document?D=PHMSA-2011-0023-0050	
tps://www.regulations.gov/document?D=PHMSA-2011-0023-0370	
the://www.regulations.gov/document2D-DUMEA_2011_0022_0202	
tps://www.regulations.gov/document?D=PHMSA-2011-0023-0292	
tps://www.regulations.gov/document?D=PHMSA-2011-0023-0237	
tps://www.regulations.gov/document?D=PHMSA-2011-0023-0172	
tps://www.regulations.gov/document?D=PHMSA-2011-0023-0365	
tps://www.regulations.gov/document?D=PHMSA-2011-0023-0137	
tps://www.regulations.gov/document?D=PHMSA-2011-0023-0052	
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	UBLIC SUBMISSIONS	1	Mullowney	Marc	NorthWestern Corporation	PHMSA-2011-0023-0228	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0228
Comment from Tyler Grav	UBLIC SUBMISSIONS	N/A	Dorr	Thomas	N/A	PHMSA-2011-0023-0324	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0324
	UBLIC SUBMISSIONS	1		Tyler	N/A	PHMSA-2011-0023-0417			N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0417
Andrew Howard Shelofsky -			- 1	,			- ( /	-		
-	UBLIC SUBMISSIONS	1	Shelofsky	Andrew	N/A	PHMSA-2011-0023-0060	Comment(s)	N/A	1	https://www.regulations.gov/document?D=PHMSA-2011-0023-0060
	UBLIC SUBMISSIONS	N/A		Bobby	N/A	PHMSA-2011-0023-0195			N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0195
Comment from SK AMERICAN		IN/73	0001	Борру		1 THMOR-2011-0020-0100	Comment(3)	11/7	11/7	<u>11(1)3.//www.regulatoris.gov/document.b=r=nino/+20+r=6025-0+35</u>
	UBLIC SUBMISSIONS	NI/A	AMERICAN CITI	sk.	N/A	PHMSA-2011-0023-0157	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0157
Norton McMurray Manufacturing Co	JELIC SUBINISSIONS	IN/A		SN		FHM3A-2011-0023-0137	Comment(s)	IN/A	IN/A	Thips://www.regulations.gov/document?D=FHWSA-2011-0023-0157
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	UBLIC SUBMISSIONS	1	Greene	Joel	Manufacturing Company	PHMSA-2011-0023-0420				https://www.regulations.gov/document?D=PHMSA-2011-0023-0420
Comment from Janet Bayer PU	UBLIC SUBMISSIONS	1	Bayer	Janet	N/A	PHMSA-2011-0023-0311	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0311
Paiute Pipeline Company - Request for										
	THER	1	Maples	Jeff	N/A	PHMSA-2011-0023-0131				https://www.regulations.gov/document?D=PHMSA-2011-0023-0131
Comment from Thomas Bubenik PU	UBLIC SUBMISSIONS	1	Bubenik	Thomas	N/A	PHMSA-2011-0023-0288	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0288
Comment from Brian Sheppard PU	UBLIC SUBMISSIONS	1	Sheppard	Brian	N/A	PHMSA-2011-0023-0218	Comment(s)	pdf	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0218
Supplemental Comments of Norton					Norton McMurray					
McMurray Manufacturing Co. PU	UBLIC SUBMISSIONS	1	Greene	Joel	Manufacturing Company	PHMSA-2011-0023-0427	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0427
	UBLIC SUBMISSIONS	N/A		Nancy		PHMSA-2011-0023-0226			N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0226
	UBLIC SUBMISSIONS		Kiley	Thomas	N/A	PHMSA-2011-0023-0386			N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0386
	UBLIC SUBMISSIONS			Donald	N/A	PHMSA-2011-0023-0407			N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0407
Comment from National Transportation		<i>L</i>	ounta	Bonala			Commont(C)	1.077		
	UBLIC SUBMISSIONS	1	Hart	Christopher	NTSB	PHMSA-2011-0023-0148	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0148
	UBLIC SUBMISSIONS	I NI/A			N/A	PHMSA-2011-0023-0391			N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0140
-	JELIC SUBINISSIONS	IN/A	west	ruth		PHM3A-2011-0023-0391	Comment(s)	IN/A	IN/A	
Oklahoma Independent Petroleum				• ·	Oklahoma Independent					
	UBLIC SUBMISSIONS	1		Angie	Petroleum Association	PHMSA-2011-0023-0065		N/A		https://www.regulations.gov/document?D=PHMSA-2011-0023-0065
	UBLIC SUBMISSIONS			Nancy		PHMSA-2011-0023-0035		N/A		https://www.regulations.gov/document?D=PHMSA-2011-0023-0035
	UBLIC SUBMISSIONS	N/A	Rouviere	Jean	N/A	PHMSA-2011-0023-0251	( )		N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0251
	UBLIC SUBMISSIONS	1		Loren	N/A	PHMSA-2011-0023-0297			N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0297
	UBLIC SUBMISSIONS	N/A	Strickler	Rita	N/A	PHMSA-2011-0023-0181			N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0181
North Bay Energy LLC - Comments PU	UBLIC SUBMISSIONS	1	Shumway	Thad	N/A	PHMSA-2011-0023-0435	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0435
Comment from Ann Chisko PU	UBLIC SUBMISSIONS	N/A	Chisko	Ann	N/A	PHMSA-2011-0023-0213	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0213
Oleksa and Associates, Inc										
Comments PU	UBLIC SUBMISSIONS	1	Oleksa	Paul	Oleksa and Associates, Inc.	PHMSA-2011-0023-0069	Comment(s)	N/A	1	https://www.regulations.gov/document?D=PHMSA-2011-0023-0069
	UBLIC SUBMISSIONS	N/A		Richard	N/A	PHMSA-2011-0023-0238			N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0238
	UBLIC SUBMISSIONS		U U	Sean	N/A	PHMSA-2011-0023-0150			N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0150
	UBLIC SUBMISSIONS			Anonymous	N/A	PHMSA-2011-0023-0139		N/A		https://www.regulations.gov/document?D=PHMSA-2011-0023-0139
	UBLIC SUBMISSIONS			Rose	Paiute Pipeline Company	PHMSA-2011-0023-0067	( )	pdf		https://www.regulations.gov/document?D=PHMSA-2011-0023-0067
	UBLIC SUBMISSIONS			Erin	N/A	PHMSA-2011-0023-0182			N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0182
		I NI/A			N/A					
	UBLIC SUBMISSIONS			Judy	N/A N/A				N/A N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0372
	UBLIC SUBMISSIONS	1	Kelliher Guthrie	Dawn	N/A	PHMSA-2011-0023-0267	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0267
Texas Pipeline Association - Request								-		
	UPPORTING & RELATE			N/A	N/A	PHMSA-2011-0023-0003		xml		https://www.regulations.gov/document?D=PHMSA-2011-0023-0003
	UBLIC SUBMISSIONS			Robert					N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0231
	UBLIC SUBMISSIONS	N/A		Karen	N/A	PHMSA-2011-0023-0193			N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0193
	UBLIC SUBMISSIONS	1		David	Panhandle Energy	PHMSA-2011-0023-0092	Comment(s)	N/A	1	https://www.regulations.gov/document?D=PHMSA-2011-0023-0092
	UBLIC SUBMISSIONS	1	AHAMED	MEERA	N/A	PHMSA-2011-0023-0337			N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0337
	UBLIC SUBMISSIONS	1		Michael	PECO Energy Company	PHMSA-2011-0023-0400			N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0400
<u> </u>	UBLIC SUBMISSIONS	1		Michael		PHMSA-2011-0023-0399			N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0399
	UBLIC SUBMISSIONS	N/A		Hetty	N/A	PHMSA-2011-0023-0034		N/A		https://www.regulations.gov/document?D=PHMSA-2011-0023-0034
Pennsylvania Public Utility			1						· ·	
Commission - Request for Extension of					Pennsylvania Public Utility					
	THER	1	N/A	N/A		PHMSA-2011-0023-0129	Request	pdf	1	https://www.regulations.gov/document?D=PHMSA-2011-0023-0129
	UBLIC SUBMISSIONS	1		Jeff	N/A	PHMSA-2011-0023-0129 PHMSA-2011-0023-0363			N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0129
	UBLIC SUBMISSIONS	N/A				PHMSA-2011-0023-0363 PHMSA-2011-0023-0189			N/A N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0305
				Greg						
Comment from Greg Pace PU	UBLIC SUBMISSIONS	IN/A	Silla	John	N/A	PHMSA-2011-0023-0031	Comment(s)	N/A	1	https://www.regulations.gov/document?D=PHMSA-2011-0023-0031
Comment from Greg Pace PU John A. Silla - Comment PU	ļ	1		N1/A	N/A					
Comment from Greg Pace         PU           John A. Silla - Comment         PU           Supporting Document forGas         PU		-		N/A	N/A		Supplement	pdf		https://www.regulations.gov/document?D=PHMSA-2011-0023-0117
Comment from Greg Pace     PUI       John A. Silla - Comment     PUI       Supporting Document forGas     Transmission for NPRM	UPPORTING & RELATE						$C_{a} = max_{a} = mt/a$			
Comment from Greg Pace       PU         John A. Silla - Comment       PU         Supporting Document forGas       Transmission for NPRM         Comment from Myron Gerson       PU	UBLIC SUBMISSIONS		Gerson	Myron	N/A	PHMSA-2011-0023-0341			N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0341
Comment from Greg Pace       PU         John A. Silla - Comment       PU         Supporting Document forGas       Transmission for NPRM         Transmission for NPRM       SU         Comment from Myron Gerson       PU         Corning - Comments       PU			Gerson		N/A N/A	PHMSA-2011-0023-0341 PHMSA-2011-0023-0154			N/A N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0341 https://www.regulations.gov/document?D=PHMSA-2011-0023-0154
Comment from Greg Pace       PU         John A. Silla - Comment       PU         Supporting Document forGas       Transmission for NPRM         Transmission for NPRM       SU         Comment from Myron Gerson       PU         Corning - Comments       PU         New York State of Opportunity       PU	UBLIC SUBMISSIONS		Gerson	Myron						
Comment from Greg Pace       PUI         John A. Silla - Comment       PUI         Supporting Document forGas       Transmission for NPRM         Transmission for NPRM       SUI         Comment from Myron Gerson       PUI         Corning - Comments       PUI         New York State of Opportunity       Department of Public Service -	UBLIC SUBMISSIONS		Gerson	Myron						
Comment from Greg Pace       PU         John A. Silla - Comment       PU         Supporting Document forGas       Transmission for NPRM         Transmission for NPRM       SU         Comment from Myron Gerson       PU         Corning - Comments       PU         New York State of Opportunity       Department of Public Service -	UBLIC SUBMISSIONS		Gerson Fendley	Myron				pdf	N/A	

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	PUBLIC SUBMISSIONS		elliott		N/A	PHMSA-2011-0023-0316	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0316
	PUBLIC SUBMISSIONS	1	Eutsey	Mike	N/A	PHMSA-2011-0023-0169	Comment(s)	pdf	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0169
NY Department of Public Service -										
Request for Extension of Comment			<b>_</b>	D.	N1/A		<b>_</b>	<b>N</b> 1/A		
	OTHER		Dean		N/A	PHMSA-2011-0023-0123	Request	N/A		https://www.regulations.gov/document?D=PHMSA-2011-0023-0123
	PUBLIC SUBMISSIONS		Ground		N/A	PHMSA-2011-0023-0318	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0318
	PUBLIC SUBMISSIONS		Gottlieb		Physicians for Social	PHMSA-2011-0023-0352	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0352
	PUBLIC SUBMISSIONS		Vebber		N/A Dia alia a Osfatu Osaliti an	PHMSA-2011-0023-0232	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0232
	PUBLIC SUBMISSIONS		Farrell		Pipeline Safety Coalition	PHMSA-2011-0023-0419	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0419
	PUBLIC SUBMISSIONS			j ·	N/A Disaliza Safaty Caalitian	PHMSA-2011-0023-0175	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0175
	PUBLIC SUBMISSIONS		Farrell		Pipeline Safety Coalition	PHMSA-2011-0023-0410	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0410
	PUBLIC SUBMISSIONS		Craven		Pipeline Safety Trust	PHMSA-2011-0023-0272	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0272
, ,	PUBLIC SUBMISSIONS		Weimer		Pipeline Safety Trust N/A	PHMSA-2011-0023-0044	Comment(s)	N/A N/A		https://www.regulations.gov/document?D=PHMSA-2011-0023-0044
	PUBLIC SUBMISSIONS		M		Private individual	PHMSA-2011-0023-0242	Comment(s)	N/A N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0242 https://www.regulations.gov/document?D=PHMSA-2011-0023-0019
	PUBLIC SUBMISSIONS		Schwerdt Hall		N/A	PHMSA-2011-0023-0019	Comment(s)	N/A	N/A	
	PUBLIC SUBMISSIONS PUBLIC SUBMISSIONS				N/A N/A	PHMSA-2011-0023-0283 PHMSA-2011-0023-0146	Comment(s) Comment(s)	N/A	N/A N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0283 https://www.regulations.gov/document?D=PHMSA-2011-0023-0146
	PUBLIC SUBMISSIONS		Gilmore	1	N/A	PHMSA-2011-0023-0140 PHMSA-2011-0023-0233	Comment(s)	pdf	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0146
	PUBLIC SUBMISSIONS		Stark		N/A	PHMSA-2011-0023-0235	Comment(s)	N/A	IN/A 1	https://www.regulations.gov/document?D=PHMSA-2011-0023-0255
	PUBLIC SUBMISSIONS		Kenworthy	,	N/A	PHMSA-2011-0023-0030	Comment(s)	docx	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0241
-	PUBLIC SUBMISSIONS		Mintzes		N/A N/A	PHMSA-2011-0023-0241 PHMSA-2011-0023-0394	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0241 https://www.regulations.gov/document?D=PHMSA-2011-0023-0394
	PUBLIC SUBMISSIONS		Corman		N/A	PHMSA-2011-0023-0394 PHMSA-2011-0023-0250	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0250
-	PUBLIC SUBMISSIONS		Jordan		N/A	PHMSA-2011-0023-0005	Comment(s)	pdf		https://www.regulations.gov/document?D=PHMSA-2011-0023-0005
	PUBLIC SUBMISSIONS		Pais		N/A	PHMSA-2011-0023-0030	Comment(s)	N/A	1	https://www.regulations.gov/document?D=PHMSA-2011-0023-0030
Professional Engineers in California		IN/A	1 013	Clegoly	Professional Engineers in	1110023-0030	Comment(3)	IN/7	1	https://www.regulations.gov/document:D=r mvioA-2011-0023-0030
-	PUBLIC SUBMISSIONS	1	Roberts	John	California Government	PHMSA-2011-0023-0025	Comment(s)	N/A	1	https://www.regulations.gov/document?D=PHMSA-2011-0023-0025
· · ·	PUBLIC SUBMISSIONS		Levron		N/A	PHMSA-2011-0023-0025	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0145
-	PUBLIC SUBMISSIONS		Watza		PROTEC	PHMSA-2011-0023-0413	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0413
	PUBLIC SUBMISSIONS		Murdock		N/A	PHMSA-2011-0023-0299	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0299
	PUBLIC SUBMISSIONS		Laieski		N/A	PHMSA-2011-0023-0161	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0161
State of Washington, Citizens Advisory				•			(-)			
Committe on Pipeline Safety -										
	PUBLIC SUBMISSIONS	1	Sweeney	Tim	N/A	PHMSA-2011-0023-0032	Comment(s)	pdf	1	https://www.regulations.gov/document?D=PHMSA-2011-0023-0032
	PUBLIC SUBMISSIONS		Pioli		N/A	PHMSA-2011-0023-0374	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0374
	PUBLIC SUBMISSIONS		Brown		Questar Gas Company	PHMSA-2011-0023-0100	Comment(s)	pdf	1	https://www.regulations.gov/document?D=PHMSA-2011-0023-0100
	PUBLIC SUBMISSIONS		Hasbrouck		N/A	PHMSA-2011-0023-0249	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0249
Questar Pipeline Company -				,			( )			
	PUBLIC SUBMISSIONS	1	Bradley	R. Allan	Questar Pipeline Company	PHMSA-2011-0023-0079	Comment(s)	pdf	1	https://www.regulations.gov/document?D=PHMSA-2011-0023-0079
Comment from Ben Brower	PUBLIC SUBMISSIONS	1	Brower	Ben	N/A	PHMSA-2011-0023-0265	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0265
Comment from Elly Benson	PUBLIC SUBMISSIONS	2	Benson	Elly	Sierra Club	PHMSA-2011-0023-0375	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0375
	OTHER		Knapp		N/A	PHMSA-2011-0023-0124	Petition(s)	N/A	2	https://www.regulations.gov/document?D=PHMSA-2011-0023-0124
Comment from Jimmie Cho	PUBLIC SUBMISSIONS	1	Cho	Jimmie	SoCalGas and SDG&E	PHMSA-2011-0023-0259	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0259
Summit Petroleum Corporation -										
Comments	PUBLIC SUBMISSIONS	1	Long	Robert	N/A	PHMSA-2011-0023-0429	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0429
	PUBLIC SUBMISSIONS		Weber		N/A	PHMSA-2011-0023-0138	Comment(s)	N/A	1	https://www.regulations.gov/document?D=PHMSA-2011-0023-0138
	PUBLIC SUBMISSIONS		Sack	Carl	N/A	PHMSA-2011-0023-0385	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0385
	PUBLIC SUBMISSIONS	1	Cutting	Kari	N/A	PHMSA-2011-0023-0322	Comment(s)	pdf	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0322
Comment from Responsible Drilling										
Alliance	PUBLIC SUBMISSIONS	N/A	Alliance	Responsible Drillin		PHMSA-2011-0023-0406	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0406
					Southern California Gas					
Southern California Gas Company and					Company and San Diego Gas					
San Diego Gas & Electric - Comment	PUBLIC SUBMISSIONS	1	Schneider		& Electric	PHMSA-2011-0023-0046	Comment(s)	pdf	1	https://www.regulations.gov/document?D=PHMSA-2011-0023-0046
					Southern Star Central Gas					
Comment from Douglas Field	PUBLIC SUBMISSIONS	1	Field	Douglas	Pipeline, Inc.	PHMSA-2011-0023-0261	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0261
Comment from Christopher Lish	PUBLIC SUBMISSIONS	N/A	Lish	Christopher	N/A	PHMSA-2011-0023-0390	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0390
	PUBLIC SUBMISSIONS	1	Smyth		N/A	PHMSA-2011-0023-0298	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0298
Southern Star Central Gas Pipeline,					Southern Star Central Gas					
	PUBLIC SUBMISSIONS		Griffith	Beverly	Pipeline, Inc.	PHMSA-2011-0023-0042	Comment(s)	N/A	1	https://www.regulations.gov/document?D=PHMSA-2011-0023-0042
	PUBLIC SUBMISSIONS		Boss	,	N/A	PHMSA-2011-0023-0281	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0281
	PUBLIC SUBMISSIONS	1	Leger		N/A	PHMSA-2011-0023-0412	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0412
Southwest Gas Corporation -										
	PUBLIC SUBMISSIONS		Moscoso		Southwest Gas Corporation	PHMSA-2011-0023-0066	Comment(s)	pdf	1	https://www.regulations.gov/document?D=PHMSA-2011-0023-0066
	PUBLIC SUBMISSIONS		Kivela		Spectra Energy	PHMSA-2011-0023-0043	Comment(s)	pdf		https://www.regulations.gov/document?D=PHMSA-2011-0023-0043
Comment from Kim Van Fleet	PUBLIC SUBMISSIONS		Van Fleet		N/A	PHMSA-2011-0023-0362	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0362
Comment from Robert Kolb	PUBLIC SUBMISSIONS	N/A	Kolb	Robert	N/A	PHMSA-2011-0023-0204	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0204
		-		-		-		-	-	

Barbara Jarmoska - Comments	PUBLIC SUBMISSIONS	N/A	Jarmoska	Barbara	N/A	PHMSA-2011-0023-0061	Comment(s)	N/A	1	https://v
	PUBLIC SUBMISSIONS		Huston	William	N/A	PHMSA-2011-0023-0411	Comment(s)	N/A	N/A	https://w
							(-)			
Comment from Catherine Reheis-Boyd	PUBLIC SUBMISSIONS	1	Reheis-Boyd	Catherine	N/A	PHMSA-2011-0023-0359	Comment(s)	N/A	N/A	https://w
	PUBLIC SUBMISSIONS		Griffith	Jennifer	N/A	PHMSA-2011-0023-0347	Comment(s)	N/A	N/A	https://v
Gas Pipeline Advisory Committee							••••••(•)			
	OTHER	1	N/A	N/A	N/A	PHMSA-2011-0023-0443	Assessment Docu	N/A	N/A	https://w
		N/A	Leitner	Perry	N/A	PHMSA-2011-0023-0248	Comment(s)	N/A	N/A	https://v
Comment from Anonymous					SWN Midstream Services		••••••(•)			
-	PUBLIC SUBMISSIONS	1	Anonymous	Anonymous	Company, LLC	PHMSA-2011-0023-0236	Comment(s)	pdf	N/A	https://w
-	PUBLIC SUBMISSIONS	1	Stursma	Donald	N/A	PHMSA-2011-0023-0109	Comment(s)	N/A		https://v
	PUBLIC SUBMISSIONS	1	Miller	Luke	N/A	PHMSA-2011-0023-0274	Comment(s)	N/A	N/A	https://v
	PUBLIC SUBMISSIONS	1	Ruckel	Mari	Texas Oil and Gas	PHMSA-2011-0023-0326	Comment(s)	N/A	N/A	https://v
	PUBLIC SUBMISSIONS	1	Krafjack	Emily	N/A	PHMSA-2011-0023-0029	Comment(s)	N/A	1	https://w
Texas Oil and Gas Association -					Texas Oil and Gas					
	PUBLIC SUBMISSIONS	1	Sebree	Ben	Association	PHMSA-2011-0023-0105	Comment(s)	pdf	1	https://v
				20				р <del>а</del> .		
TransCanada Corporation - Comments F	PUBLIC SUBMISSIONS	1	Meier, Vice Presi	Vern	N/A	PHMSA-2011-0023-0103	Comment(s)	N/A	14	https://w
	PUBLIC SUBMISSIONS		Rosenbaum	Janette	N/A	PHMSA-2011-0023-0389	Comment(s)	N/A	N/A	https://w
	SUPPORTING & RELATE		Cannon	Thure	Texas Pipeline Association	PHMSA-2011-0023-0423	Supplement	N/A	N/A	https://w
	PUBLIC SUBMISSIONS		Chislea	David	N/A	PHMSA-2011-0023-0368	Comment(s)	N/A	N/A	https://w
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Texas Pipeline Association - Comment	PUBLIC SUBMISSIONS	1	Cannon	Thure	Texas Pipeline Association	PHMSA-2011-0023-0048	Comment(s)	pdf	1	https://v
	PUBLIC SUBMISSIONS		Krafjack	Emily	N/A	PHMSA-2011-0023-0388	Comment(s)	N/A	N/A	https://w
	PUBLIC SUBMISSIONS		Cannon	Thure	Texas Pipeline Association	PHMSA-2011-0023-0302	Comment(s)	N/A	N/A	https://v
	PUBLIC SUBMISSIONS		Laieski	Caleb	N/A	PHMSA-2011-0023-0160	Comment(s)	N/A	N/A	https://w
	PUBLIC SUBMISSIONS		Knapp	Randall	N/A	PHMSA-2011-0023-0373	Comment(s)	N/A	N/A	https://v
Comment from Nondestructive &		2	Кпарр			T TIMOA-2011-0023-0373	Comment(3)	N/A	IN/A	<u>mps.//v</u>
	PUBLIC SUBMISSIONS	1	Pahllajani	Prakash	N/A	PHMSA-2011-0023-0425	Comment(s)	N/A	N/A	https://w
	PUBLIC SUBMISSIONS			Elise	N/A	PHMSA-2011-0023-0425	Comment(s)	N/A	N/A	https://w
	PUBLIC SUBMISSIONS		Smith	Frenae	N/A	PHMSA-2011-0023-0403 PHMSA-2011-0023-0279	Comment(s)	N/A	N/A	https://w
Comment from Texas Pipeline	FOBLIC SUBMISSIONS	1	Siniur	TTEIIde	IN/A	FTIM3A-2011-0023-0219	Comment(s)	IN/A	IN/A	<u>111.ps.//v</u>
	PUBLIC SUBMISSIONS	1	Connon	Thuro	Texas Pipeline Association	PHMSA-2011-0023-0121	Commont(c)	ing	1	https://w
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	PUBLIC SUBMISSIONS		Haynos	Leo	N/A	PHMSA-2011-0023-0007	N/A	N/A		https://w
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Tommy J. Cronk - Comment       F         U.S. DOT/PHMSA - Notes from       Meeting with Pennsylvania Grade         Crude Oil Coalition       S         David Pellam - Comments       F	SUPPORTING & RELATE PUBLIC SUBMISSIONS	1 N/A	N/A Pellam	David	N/A	PHMSA-2011-0023-0088	Comment(s)	N/A	1	https://w
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https://www.regulations.gov/document?D=PHMSA-2011-0023-0368
https://www.regulations.gov/document?D=PHMSA-2011-0023-0048
https://www.regulations.gov/document?D=PHMSA-2011-0023-0388
https://www.regulations.gov/document?D=PHMSA-2011-0023-0302
https://www.regulations.gov/document?D=PHMSA-2011-0023-0160
https://www.regulations.gov/document?D=PHMSA-2011-0023-0373
https://www.regulations.gov/document?D=PHMSA-2011-0023-0425
https://www.regulations.gov/document?D=PHMSA-2011-0023-0405
https://www.regulations.gov/document?D=PHMSA-2011-0023-0279
https://www.regulations.gov/document?D=PHMSA-2011-0023-0121
https://www.regulations.gov/document?D=PHMSA-2011-0023-0260
https://www.regulations.gov/document?D=PHMSA-2011-0023-0009
https://www.regulations.gov/document?D=PHMSA-2011-0023-0164
https://www.regulations.gov/document?D=PHMSA-2011-0023-0433
https://www.regulations.gov/document?D=PHMSA-2011-0023-0361
https://www.regulations.gov/document?D=PHMSA-2011-0023-0041
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https://www.regulations.gov/document?D=PHMSA-2011-0023-0240
https://www.regulations.gov/document?D=PHMSA-2011-0023-0444
https://www.regulations.gov/document?D=PHMSA-2011-0023-0071
https://www.regulations.gov/document?D=PHMSA-2011-0023-0344
https://www.regulations.gov/document?D=PHMSA-2011-0023-0007
https://www.regulations.gov/document?D=PHMSA-2011-0023-0033
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https://www.regulations.gov/document?D=PHMSA-2011-0023-0088 https://www.regulations.gov/document?D=PHMSA-2011-0023-0331 https://www.regulations.gov/document?D=PHMSA-2011-0023-0301

U.S. DOT/PHMSA - Report to										
Congress - Evaluation of Expanding										
Pipeline Integrity Management Beyond										
High-Consequence Areas and										
Whether Such Expansion Would										
Mitigate the Need for Gas Pipeline										
Class Location Requirements -										
Pipeline Safety, Regulatory Certainty,										
	OTHER	1	N/A	N/A	U.S. DOT/PHMSA	PHMSA-2011-0023-0153	Supplement (SUF	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0153
Comment from Jonathan Strong	PUBLIC SUBMISSIONS	5	Strong	Jonathan	N/A	PHMSA-2011-0023-0162	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0162
					Valero Terminaling and					
Comment from Robert Ehlers	PUBLIC SUBMISSIONS	1	Ehlers	Robert	Distribution Company	PHMSA-2011-0023-0335		N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0335
Comment from Thomas Marlow	PUBLIC SUBMISSIONS	2	Marlow	Thomas	Vectren Corporation	PHMSA-2011-0023-0287	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0287
Comment from Ian Landon	PUBLIC SUBMISSIONS	1	Landon	lan	Virginia Oil and Gas	PHMSA-2011-0023-0289	Comment(s)	pdf	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0289
U.S DOT/PHMSA - Comments of										
	OTHER	1	N/A	N/A	N/A	PHMSA-2011-0023-0426	Supplemental Co	pdf	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0426
Marcellus Shale Coalitition -										
Extension Request	OTHER	1	N/A	N/A	N/A	PHMSA-2011-0023-0135	Acknowledgemen	N/A		https://www.regulations.gov/document?D=PHMSA-2011-0023-0135
Waste Management, Inc Comments	PUBLIC SUBMISSIONS	1	Kelly	Kerry	Waste Management, Inc.	PHMSA-2011-0023-0094	Comment(s)	N/A		1 https://www.regulations.gov/document?D=PHMSA-2011-0023-0094
Alaska Natural Gas Development										
Authority	PUBLIC SUBMISSIONS	1	Laughlin	Kaye	N/A	PHMSA-2011-0023-0014		pdf		1 https://www.regulations.gov/document?D=PHMSA-2011-0023-0014
Comment from Robert Workman	PUBLIC SUBMISSIONS		Workman	Robert	N/A	PHMSA-2011-0023-0184		N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0184
Comment from Rebecca Alwin	PUBLIC SUBMISSIONS	N/A	Alwin	Rebecca	N/A	PHMSA-2011-0023-0408		N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0408
Comment from Glenn Rosen	PUBLIC SUBMISSIONS		Rosen	Glenn	N/A	PHMSA-2011-0023-0214		N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0214
Williams Gas Pipeline - Comments	PUBLIC SUBMISSIONS		Barnard	Randy	Williams Gas Pipeline	PHMSA-2011-0023-0098		pdf		1 https://www.regulations.gov/document?D=PHMSA-2011-0023-0098
State of Alaska - Comment	PUBLIC SUBMISSIONS		Laughline	Kaye	N/A	PHMSA-2011-0023-0020		pdf		1 https://www.regulations.gov/document?D=PHMSA-2011-0023-0020
Comment from Roberta Winters	PUBLIC SUBMISSIONS		Winters	Roberta	N/A	PHMSA-2011-0023-0404		N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0404
WKM Consultancy, LLC - Comment	PUBLIC SUBMISSIONS		Muhlbauer	W. Kent	WKM Consultancy, LLC	PHMSA-2011-0023-0026		N/A		https://www.regulations.gov/document?D=PHMSA-2011-0023-0026
Comment from thomas west	PUBLIC SUBMISSIONS	N/A	west	thomas	N/A	PHMSA-2011-0023-0403	Comment(s)	N/A	N/A	https://www.regulations.gov/document?D=PHMSA-2011-0023-0403

Attachment B

Good Afternoon eRulemaking Advisory Board (AB) & Change Control Board (CCB) members,

Thank you for your participation in the 12/1/2020 joint meeting of the eRulemaking AB & CCB!

In addition to providing the meeting minutes, we have two important areas for follow-up:

1) You requested a message from GSA summarizing the significant changes to service involved with the production release of FDMS 5 on December 17, 2020.

We want to reiterate the challenging environment eRulemaking faces going into FY21. As you know, since October 1, 2019, when the Office of Regulation Management was established, GSA's foremost priority has been to maintain continuity of service for eRulemaking partner agencies. GSA has made significant progress in securing and stabilizing the eRulemaking system along with addressing the issue of "fake" comments. However, time and financial constraints for continuity of service have become barriers to further progress.

The software for the current version 4 of FDMS relies on Adobe Flash, which will no longer be supported by web browsers after December 31, 2020. This put GSA under a challenging timeline to replace the software only 14 months after assuming ownership of the eRulemaking systems on October 1, 2019. Although GSA will be able to release version 5 of FDMS before the December 31 deadline, only certain core functions required by agencies will be included with the initial release on December 17, 2020.

The following key features will not be immediately available on December 17, but GSA has the resources to support them in early calendar year 2021. For additional background, see the attachment with short descriptions of the functions:

• Deduplication: GSA will support this service through a manual workaround until sufficient resources are available to fully restore the service. See the attached tip sheet for guidance on implementing the workaround.

• Bulk upload: GSA will also support this service through a manual workaround until this feature can be deployed in February 2021. Please see the attached tip sheet for guidance.

• Work queue: GSA plans to deliver Work Queue in April 2021.

GSA planned to develop other critical FDMS functions in FY21 using \$1 million in appropriated funds requested in the President's Budget. However, GSA understands that this funding is not included in either the House or Senate FY21 full year appropriations legislation. This \$1M appropriation would be needed to implement Multi Factor Authentication, including Cross Agency Accounts

The other key features listed below are not within our current available FY21 budget. On top of the \$1M appropriation, the estimated cost to develop these functions, as well as other key development requested for Regulations.gov, is \$1.6M.

• Deduplication: Aside from continuing to support the workaround, GSA will not be able to restore the full service to FDMS 5 in FY21.

• Bulk extract

The attachment provides a more comprehensive list of functions that cannot be supported with our FY21 budget, including descriptions.

GSA recognizes the critical role that rulemaking plays in delivering agency mission priorities. Our goal is to continue to collaborate with you to balance the need for security and delivery of core functionality against technical risk, within our constrained budget. Thank you for your collaboration today as we work through a path forward.

Attachment C



Office of Regulation Management Office of Government-wide Policy U.S. General Services Administration

# eRulemaking Update Office of Regulation Management



# Agenda - December 15, 2020

Key Purpose: Updates on FDMS and transition to new Regulations.gov

- Budget Outlook for FY21
- FDMS 5 Rollout:
  - Planning and preparation
  - Overview
  - Workaround support
- Regulations.gov Rollout:
  - Oversight engagements: Senate and GAO
  - Measures planned before rollout:
    - $\circ$   $\,$  Terms and conditions
    - $\circ$   $\,$  Third party validation  $\,$
- Governance Schedule

### **Remarks from ESC Co-Chairs**





#### **Dominic Mancini**

Deputy Administrator Office of Information and Regulatory Affairs Office of Management and Budget

### Jessica Salmoiraghi

Associate Administrator Office of Government-wide Policy General Services Administration

### FY21 Budget Outlook - Re-baselined Budget

### Available FY21 Budget: \$9.08M

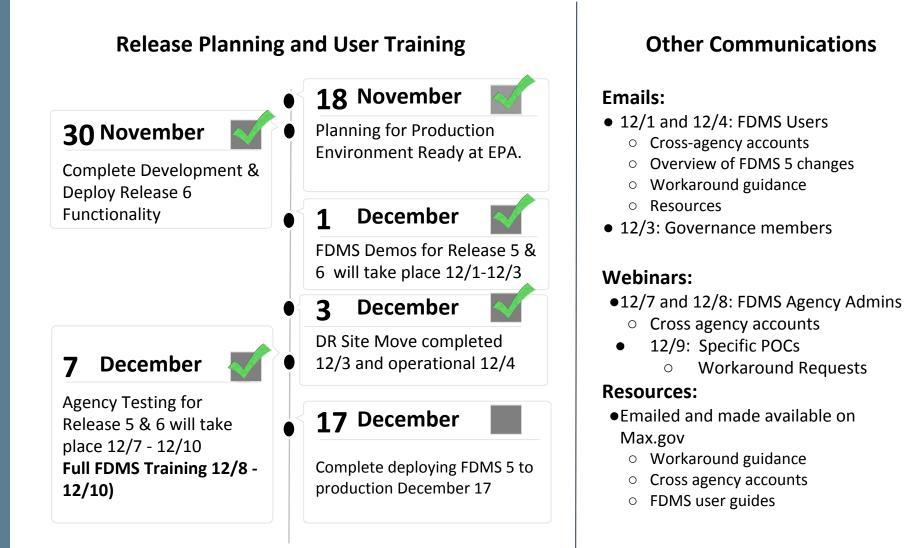
			FY21 Revenue \$9.08M	FY21 Approp \$10.08M	FY21 Re-prog \$11.68
Mandatory IT Costs \$6.38M	D \$140K	DM&E \$2.56M			→ M&E I.6M
	· ·				

Current FY21 Budget Baseline functions					
FDMS	REGS				
Bulk Import (Feb/March)	Comment API				
Work Queue (June/July)	Beta Cutover				
Dedup workaround					

\$1M Appropriation Additional functions				
FDMS	REGS			
Bulk Import	Comment API			
Work Queue	Beta Cutover			
Dedup workaround				
Cross-agency accts				
MFA				

\$1.6M Reprogram				
Additional	functions			
FDMS	REGS			
Bulk Import	Comment API			
Work Queue	Beta Cutover			
Dedup (full solution)	Bulk Download			
Cross-agency accts	Search posted			
MFA	comments TBD			
Bulk Extract				

# **FDMS 5 Rollout - Planning and Preparation**



# **FDMS 5 Rollout - Workaround Support**

- \$200K set aside for workaround requests
  - \$175K for bulk uploads
  - \$25K for deduplication requests
- Workaround resources will be allocated to agencies based on projected need
- The PMO will provide bi-weekly status to partner agencies
- Agencies will also be asked to submit biweekly updates on their regulatory activity via <u>eRulemaking@gsa.gov</u>, which will inform resource allocation

# Bulk Import Requests - Getting the Best Value

- Close Coordination
  - Single POC for each partner agency
  - eRulemaking PMO staff will process and track requests
- Streamline requests:
  - Minimize complexity
    - Fewer dockets/documents
    - Focus on documents with highest number of comments
  - Minimize repeat requests for the same document
    - Group requests together after receiving a high quantity of comments instead of providing frequent, small requests

# **Protecting the Integrity of Rulemaking**

While software-generated comments can be the source of "fake" comments, many such comments are submitted on behalf of real persons via industry, lobbying, non-profit, or other organizations.

### **Regulations.gov Classic**

#### Access by Bots:

- External software "scrapes" the Regulations.gov web application and assesses navigable paths.
- Submissions are then generated by bots instead of people, resulting in "fake" comments.
- Risk of denial of service attacks.

#### Management of Bots:

- Minimal ability to control volume intake of comments, resulting in higher risk of system crashes.
- System cannot distinguish between people and bots.
- No ability to discern which comments are "fake."
- No ability to identify sources of "fake" comments.
- No audit trail and no accountability for identity fraud or other illegal acts.

### **Regulations.gov Beta**

#### Access by Bots:

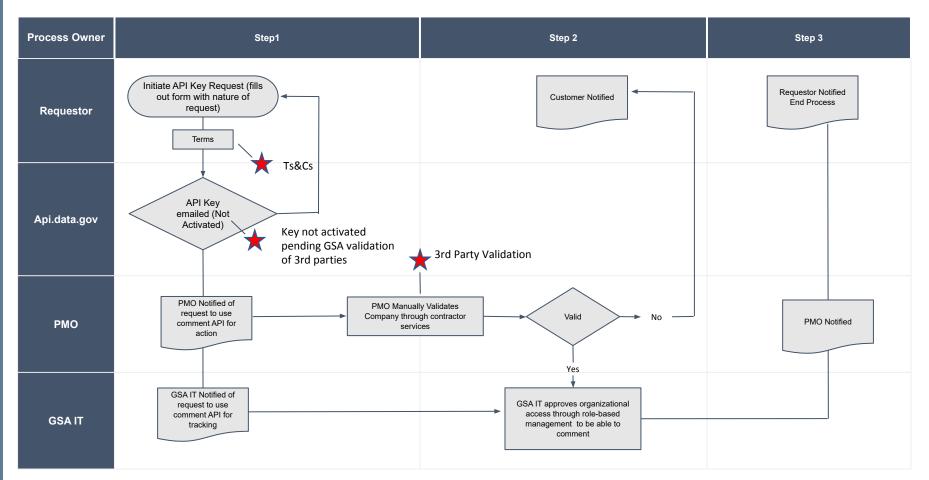
- reCAPTCHA defeats software.
- Submissions through Regulations.gov are limited to those generated by people.

#### Management of Bots:

- Use of an Application Programming Interface (API) sets up a private pathway to submit comments to the system. Only organizations with the GSA-issued key can access this pathway; key is easily revocable.
- Organizations must agree to Terms & Conditions.
- Acquisition of services to validate the identities of API users is underway.
- Rate limit restrictions can prevent mass submissions from crashing the system.
- Comments submitted through the API are traceable to a particular organization.
- This traceability can be used by Inspectors General or other law enforcement entities to prosecute sources of "fake" comments.

## Validation Process for API Users

GSA is in process of acquiring third party identify validation services to augment the API Key Registry process



# **API Key Registration now includes Terms & Conditions**

The eRulemaking post Application Programming Interface (API), informally referred to as the Comment API, is provided as a convenience to facilitate the bulk upload of comments from a number of different commenters. The use of the Comment API requires a key, which may be obtained through the <u>open GSA</u> website.

By registering for, receiving and using a key to the Comment API, the key holder agrees to the following terms and conditions:

- 1. When developing interfaces for commenters who will submit comment language and/or attachments through the Comment API, the key holder will include in the interface:
  - A link to the same terms of participation and privacy notice that users encounter on the comment form for Regulations.gov, and
  - A link to the Federal Register notice or other specific document in Regulations.gov for which the key holder is collecting or facilitating comments to be delivered through the Comment API.
- 2. The key holder certifies that:
  - il will only submit comments through the Comment API that it has gathered through lawful means and that, to the best of the key holder's knowledge, represent comments from real persons, and
  - It has not and will not submit comments of its own creation under fictitious or misappropriated identities or otherwise in violation of federal law.
- 3. The API key may be disabled if an API key holder is determined to have violated these Terms of Participation.

# Beta Regulations.gov Rollout - Validation Service

- Based on feedback from HSGAC and the Department of Education, GSA is maintaining the legacy version until after implementation of entity validation services. There is limited capacity to continue to support the legacy version.
- Acquisition of services may take three months, at which time GSA will decommission the legacy system and cutover to new Regulations.gov site (formerly beta).
  - Goal is to achieve the right balance of price point/level of validation and incorporate ongoing identity validation into the service.
  - Current estimate is \$10K per year
- Six entities are part of the API pilot and will be permitted to move forward with the API to test the process of accepting the new Terms & Conditions. The validation services will be applied when available.

# Regulations.gov Oversight - GAO

### **Government Accountability Office**

- Nov 18, 2020: **One active inquiry** split into two job codes
  - 103181 is for the non-participating agencies FCC and SEC.
  - 104250 is for eRulemaking PMO and a subset of the partner agencies: BLM; CMS; CFPB; EBSA; EPA; FDA; FWS; WHD
- Focused on comments:
  - Characteristics of submissions
  - Challenges reviewing/analyzing
  - Confirmation/consent of commenters
  - Information collected during submissions.
- Past inquiries
  - <u>GAO-19-483</u> (102648): Practices Identity Information
  - <u>GAO-20-383R</u> (102939): Management of Public Comments

## **Governance Schedule**

### 1/13: CCB

• Prioritization of FDMS phase 2 functions

1/27: AB

- Future business requirements validation
- Forecast of additional sub-group engagements
  - Inputs for contract requirements
  - Federal Integrated Business Framework analysis

### 3/17: ESC

- Status of FDMS phase 2
- AB recommendations for future business requirements
- Forecast for late summer budget planning
  - FY22 re-baseline
  - FY23 budget

# **Background slides**

# FDMS 5 Overview: Improved Look and Feel on an Updated Technology Stack

# Here is a look at the immediately available features, as well as deferred functionalities:

FDMS Features available at December 17 Cutover:	FDMS Features to be added in CY 2021:	FDMS Features to be added in CY 2021 pending resource availability:
<ul> <li>Homepage – Login page, quick search, menu</li> <li>Document Management – Tabs, actions</li> <li>Docket Management – docket details, docket tree</li> <li>File Upload &amp; Attachment</li> <li>User Profile (Info and Password)</li> <li>Deduplication workaround</li> <li>Docket assignments</li> <li>Records Management</li> </ul>	•Bulk Upload •Work Queue	<ul> <li>•MFA Security Requirement</li> <li>•Cross-Agency Accounts</li> <li>•Docket/Document Permissions</li> <li>•Additional Document Actions</li> <li>•Deduplication (full functionality)</li> <li>•Bulk Extract</li> </ul>

# **Overview of FDMS 5 Functions at Go-Live**

The following capabilities will be included in FDMS 5 go live in December 2020:

- Login Page
- Homepage
  - Quick Search
  - Menu (FR Feed and Inbox)
- Logout Framework
- User Profile (Info and Password)
- Footer
- Incorporate Training Resources
- Document Management
  - Document Tabs
  - Document Actions (Move, Post, & Save)
- Docket Management
  - Docket Details
  - Add Docket
  - Docket Actions (Save)
  - Docket Structure
  - Docket Assignments
- File Upload & Attachment
  - Add Document/File Upload
  - Document Attachments Tab
  - Document Attachments Actions (Save)
- Records Management Minimum Viable Product
- Deduplication workaround

# **Bulk Uploads Workaround Resource Allocation Plan**

- Workarounds will be funded by GSA within existing budget. The following represents an estimated allocation of resources based on current priorities.
- Biweekly updates regarding remaining resources will inform agency discussions for reprioritization of remaining workarounds.
- Top 9 agencies by regulatory activity is listed below along with funds reserved for other agencies.

•	The PMO coordinate closely with agencies as circumstances evolve.
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	December	January	February	March
EPA	\$13,768	\$6,159	\$4,284	\$1,853
DOC	\$11,972	\$5,543	\$1,836	\$2,470
TREAS	\$11,374	\$3,696	\$612	\$0
DOT	\$8,979	\$2,464	\$1,224	\$4,323
USDA	\$8,381	\$4,312	\$3,060	\$1,235
STATE	\$8,381	\$4,312	\$2,448	\$2,470
DHS	\$7,782	\$1,848	\$612	\$2,470
HHS	\$7,183	\$8,623	\$4,284	\$3,705
DOL	\$3,592	\$1,848	\$612	\$3,088
OTHERS	\$8,400	\$2,800	\$1,500	\$1,500
	\$89,811	\$41,604	\$20,472	\$23,113

### Bulk Import Requests - Limited Capacity to Meet Demand

	" <b>Low"</b> Bulk Import Request \$1400	" <b>High"</b> Bulk Import Request \$2800
Bulk Import	<ul> <li>An agency has 1 docket with 1 document currently open for comment. This document receives about 1500 comments.</li> <li>Any agency has 1 docket with 1 document currently open for comment. This document receives about 2000 comments. The agency submits two requests throughout the comment period to upload 1000 comments at a time.</li> </ul>	<ul> <li>An agency has 2 dockets each with 10 documents currently open for comment. Each document receives between 50-1000 comments. The agency completes the templates, designating the 20 documents with the 15,000 comments that need to be uploaded. There is some back and forth to make sure all data is captured.</li> <li>An agency has 1 docket with 1 document receiving 500k comments. The agency submits multiple requests to upload comments throughout the comment period</li> </ul>

### **Examples for Low/High Requests**

### **Case Study - EPA Requests in December (\$14K)**

Bulk Upload Requests		
Low	6	
High	2	

Attachment D

#### Regs Beta: Rare limit increase request ISSUE=3787 PROJ=46

Regulations.gov Help Desk regulations@erulemakinghelpdesk.com via amazonses.com

Mar 1, 2021, 10:40 AM 😭 📥 🗄

When replying, type your text above this line.

#### **Notification of Request Change**

The following changes have been made to this Request: Changed Status to Closed from Open, Changed Request data or Contact data, Changed most recent Description, Appended a Additional Comments., Added Assignee : Helpdesk.

Workspace: Regs BetaII Request: Regs Beta: Rare limit increase request Request Number: 3787

 Priority:
 Working
 Status:
 Closed

 Date:
 03/01/2021 Time:
 13:39:43

 Creation Date:
 03/01/2021 Creation Time:
 13:10:01

 Created By:
 RegsUser
 RegsUser

#### Click here to view Request in Browser

#### Additional Comments:

Entered on 03/01/2021 at 13:39:43 EST (GMT-0500) by Pat M:

Thank you for reaching out to Regulations.gov regarding API V4. For information pertaining to the rollout of API V4 including updating rate limits, please send your inquiry to the following email address:

#### erulemakingapi@gsa.gov

Thank you, Regulations.gov Help Desk

#### Entered on 03/01/2021 at 13:39:43 EST (GMT-0500) by Pat M:

Hello! I am requesting an increase to my rate limit for the GSA <u>regulations.gov</u> API. The documentation on your site (<u>https://open.gsa.gov/api/regulationsgov/</u>) refers developers to the <u>data.gov</u> page (<u>https://api.data.gov/docs/rate-limits/</u>) which asks that any rate limit increase request be sent to the controlling agency for the API (GSA in this case). My current limit is the default 1,000 per hour limit. I would like an increase to a minimum of 6,000 API requests per hour.

Reasoning: I am building a lightweight web-based tool for exploring comments on dockets/documents for legal professionals (this is functionality currently missing from the new <u>regulaltions.gov</u> website). This is a NON-PROFIT web application and will never charge users. I am requesting my limit be increased to support for than a couple users at a time. Even with a very small user population the API requests pile up into the hundreds. The reason is that every document that users want to get detailed comments for requires separate API calls for every comment. For example, if a user is looking at document X and there are 139 comments on it, I will need to make 140 API requests (the document plus each comment).

A single legal professional may look at the comments on a dozen documents in a day across a few different docket numbers. And I hope to support more than a couple professionals using the app per day. In addition to this rate limit increase, I have implemented temporary server-side caching of records and comments to prevent quick-succession, repeat hits to the API.

My math for API usage estimation for DAILY limit: ( (1 docket + average 3 documents + average 100 comments) \* 5 dockets per day) = 520 API calls per user per day.

To support 100 users per day: ((520 calls per day \* 100 users) / 9 hours per day) = 5,778 API requests per hour

Thank you in advance. If you are interested, the entire code for the application is open source here:

-

Current Assignees: Helpdesk

**Request Information:** 

	Question or Comment: Question							
	Contact Information:							
	Last Name:							
	Small addressed							
	Email address: Phone a							
C		Mar 1, 2021, 10:57 AM	*					
. 7	to erulemakingapi 🔻							
	Hello! I sent the request below to the regulations.gov support desk, but they indicated that I should send the request to this address. Please see my request below to increase my API rate limit. Happy to provide any additional context or information.							
C.		Mar 10, 2021, 9:16 AM	*	4				
3	to erulemakingapi 👻							
	Hello, I have not heard anything back on this request. Any upo	date?						
	eRulemaking API <erulemakingapi@gsa.gov></erulemakingapi@gsa.gov>	Mar 10, 2021, 11:29 AM	*	-				
	to eRulemaking, 🚽 👻							
	HI <b>MAN</b> ,							
	Apologies for the delay. Unfortunately, we are not increasing rate limits beyond 2000 requests/hour at this time. I have increased your rate limit t 2000 requests/hour.							
	Thanks,							
	eRulemaking Team.							
	(aaa)							
	You received this message because you are subscribed to the Google Groups "eRulemaking API" group. To unsubscribe from this group and stop receiving emails from it, send an email to <u>erulemakingAPI+unsubscribe@gsa.gov</u> .							
	To view this discussion on the web visit https://groups.google.com/a/gsa.gov/d/msgld/erulemakingAPI+unsubschbe@gsa.gov.							
	To view this discussion on the web visit hitrs //groups good	le com/a/osa dov/d/msdd/enilemakindAPI/CALT405PSI/IA3aFXRi5T		Uewi5iOac%3D%2Bx%2B-xiALqe4EiQN8dTg%40mail.gmail.com.				



#### Regs Beta: Rare limit increase request ISSUE=3787 PROJ=46

1 message

**Regulations.gov Help Desk** <regulations@erulemakinghelpdesk.com> Reply-To: regulations@erulemakinghelpdesk.com To: Mon, Mar 29, 2021 at 11:37 AM

When replying, type your text above this line.

#### **Notification of Request Change**

The following changes have been made to this Request: Appended a Additional Comments.

Workspace:Regs BetaIIRequest:Regs Beta: Rare limit increase requestRequest Number:3787

 Priority:
 Working
 Status:
 Open

 Date:
 03/29/2021
 Time:
 14:37:32

 Creation Date:
 03/01/2021
 Creation Time:
 13:10:01

 Created By:
 RegsUser
 RegsUser
 Comparison of the state of the sta

#### Click here to view Request in Browser

#### Additional Comments:

Entered on 03/29/2021 at 14:37:32 EDT (GMT-0400) by Pat M: Your email to the Regulations.gov Help Desk has been forwarded to the eRulemaking Program Management Office for review.

Entered on 03/25/2021 at 20:03:45 EDT (GMT-0400) by Pat M: Thanks for the information. How do I request a permanent higher limit?

The 1000 per hour limit is incongruous with the structure of the API, making it an unreasonable barrier to access the data. A simple example is document number HHS-OCR-2019-0007-0001 ( https://www.regulations.gov/document/HHS-OCR-2019-0007-0001). It has (according to regulations.gov) 155,966 comments. In order for a system built on your API with those limits to retrieve all comments (paged, of course) to display to a user would take 156 hours, or over 6 and a half days. For one document. An API limit of 1000 requests per hour, given the fact that even moderately detailed comment information such as the author and attachment list, is not usable by any single individual let alone a system to support multiple users.

Please inform me when rate limits will be increased or the API data structure will be changed to support use of this API for retrieving comments.

I will be copying my attorney on this support ticket to determine if this restriction violates any current administration policies or regulations - or any laws - on open access to data.

On Thu, Mar 25, 2021 at 2:11 PM Regulations.gov Help Desk < regulations@erulemakinghelpdesk.com> wrote:

> [Duplicate message snipped]

Entered on 03/25/2021 at 14:10:50 EDT (GMT-0400) by Pat M: Your API rate increase was temporary. Rate increase requests that are approved are approved for a two-week time limit at the higher amount. After two weeks the key reverts back to the default 1000 calls per hour.

Regulations.gov Help Desk

Entered on 03/25/2021 at 14:10:50 EDT (GMT-0400) by Pat M: Sorry, but why was my rate limit reverted back to 1000 per hour? The previous notification indicated that it had been increased to 2000 per hour and I did not request the limit to be reverted. Is there a reason behind this change?

#### --

Hi

On Thu, Mar 25, 2021 at 12:37 PM Regulations.gov Help Desk < regulations@erulemakinghelpdesk.com> wrote:

> [Duplicate message snipped]

Entered on 03/25/2021 at 12:36:25 EDT (GMT-0400) by Fran L:

Your rate limit for the API key has been reverted to the default rate of 1,000 Calls per hour.

Thank you, Regulations.gov Help Desk

Entered on 03/01/2021 at 13:39:43 EST (GMT-0500) by Pat M:

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erulemakingapi@gsa.gov

Thank you, Regulations.gov Help Desk

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Hello! I am requesting an increase to my rate limit for the GSA regulations.gov API. The documentation on your site (https://open.gsa.gov/api/regulationsgov/) refers developers to the data.gov page (https://api.data.gov/docs/rate-limits/) which asks that any rate limit increase request be sent to the controlling agency for the API (GSA in this case). My current limit is the default 1,000 per hour limit. I would like an increase to a minimum of 6,000 API requests per hour.

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