

Item	Action	Type	Report Page #	Page #	Suggested Edit, Change or Delete
1	Clarify	General	XVII	18	Last Paragraph: Clarify the ten year study period.
2	Needs Correction	Company	ES-5	23	Figure 4; Columbia Gulf does not appear in the correct place or is missing from map; Reference accurate map on pg 22; Fig 15.
3	Needs Correction	Company	ES-8	26	Figure 7; Columbia Gulf does not appear in the correct place or missing from map; Reference accurate map on pg 22; Fig 15.
4	Needs Correction	General	ES-8	26	Fig 7 Title Change - Interstate Pipelines Operating in TVA ... not "owned by" TVA
5	Clarify	General	ES-11 ES-12	29 30	Last paragraph to first paragraph Suggested change to sentence (add the word "firm") ... "These events are particularly disruptive because gas pipeline and storage infrastructure is not designed with redundant capacity, only the amount of firm capacity contracted by pipeline transportation customers, or shippers."
6	Clarify	General	ES-12	30	Paragraph 2; No-notice service is not only offered to small municipal and cooperative utilities.
7	Clarify	General	ES-15	33	Paragraph 1; mid-paragraph, Suggested change to sentence (add the word "firm") ... "A pipeline or LDC may allow a gas-fired generator to exceed these limits if it does not interfere with providing service to other firm customers."
8	Clarify	General	ES-15	33	Paragraph 1; last sentence Suggested change to sentence ... "However, virtually all pipelines retain the right to require customers to adhere strictly to uniform hourly flows when operational flexibility does not exist."
9	Needs Correction	General	ES-15	33	Bullet 2 Suggested change to sentence (should be Federal, not State) ... "Pipeline transportation rates for interruptible service are negotiable by the pipeline, subject to federal regulation."
10	Needs Correction	General	2	41	Figure 11. Post -Shale Flow Patterns This map does not appear to accurately represent current flow patterns in today's market.
11	Needs Correction	Company	20	59	Table 4 - Interstate-Served Generators in PJM. For Columbia Gas, the Chesapeake plant should be removed, and the Chesterfield, Red Hill, West Lorain, Yankee, Gilbert and Warren County (New) plants should all be added. Some of these plants are reflected elsewhere in the report, but should be designated as direct connects to Columbia Gas.
12	Needs Correction	Company	20	59	Footnote 54. West Deptford is also interconnected to TCO, not just Transco.
13	Needs Correction	Company	23	62	Table 5: Interstate-Served MISO Generators list for Columbia Gulf is incomplete, and the MW capacity of the Evangeline plant is not shown. Additional plants that should be added are Gallatin (TVA), Teche (CLECO) and Doc Bonin (Lafayette Gas).
14	Needs Correction	Company	35	74	Figure 21; Large portion of CGT map is missing. Reference accurate map on pg 22; Fig 15.
15	Needs Correction	Company	40	79	Figure 26; Large portion of CGT map is missing; Reference accurate map on pg 22; Fig 15.
16	Needs Correction	Company	109	149	Bullet 1 Correction: Sentence Correction ... "Virginia Power Services Energy holds 40 MDth/d of capacity on Columbia Gas from the Leach interconnection with Columbia Gulf to the Elizabeth River plant."
17	Needs Correction	Company	122	162	Table 21 - Data appears to be inaccurate and not fully representative of all releases on Columbia Gas.
18	Needs Correction	Company	123	162	Paragraph 1 - Text referencing WGL release activity on Columbia Gas is incorrect, and appears to be based on inaccurate information from Table 21.
19	Needs Correction	General	51	90	Figure 32; Title of the map currently indicates "Intrastate Pipelines Serving MISO Generators" The pipes shown on the map appear to be Interstate pipelines. Map or title should be changed.
20	Verify	General	120	160	Paragraph 3: Twelve month period of data provided by Columbia Gas was for Oct/12 - Sept/13.