



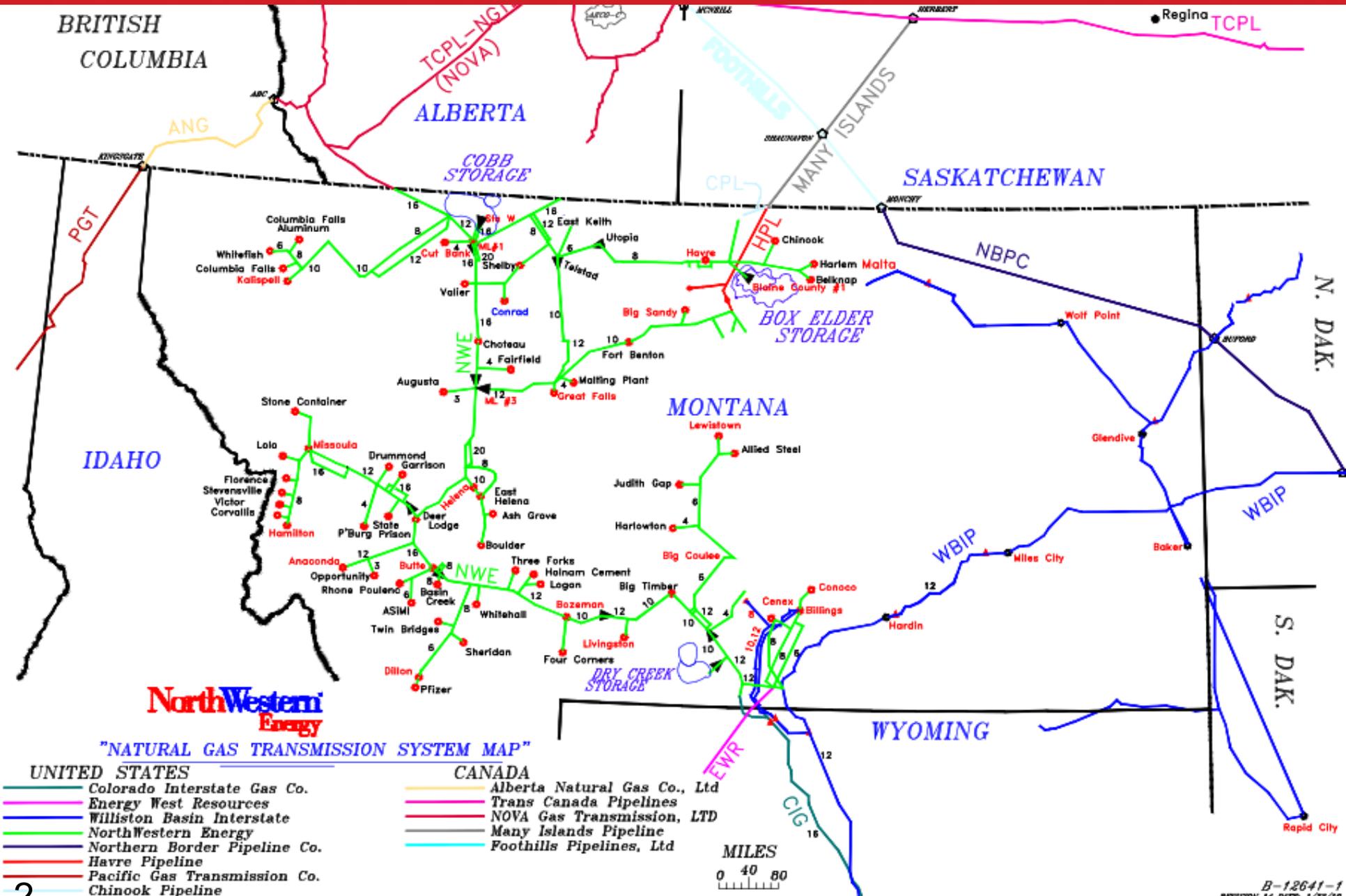
NorthWestern Energy – MT Gas Transmission System



Presentation to Energy and
Technology Interim
Committee (ETIC) –
1/15/2026

Mike Cashell – Vice President,
Transmission

NorthWestern Energy – MT Gas Transmission System

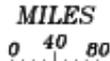


NorthWestern Energy

"NATURAL GAS TRANSMISSION SYSTEM MAP"

- UNITED STATES**
- Colorado Interstate Gas Co.
 - Energy West Resources
 - Williston Basin Interstate
 - NorthWestern Energy
 - Northern Border Pipeline Co.
 - Hayre Pipeline
 - Pacific Gas Transmission Co.
 - Chinook Pipeline

- CANADA**
- Alberta Natural Gas Co., Ltd
 - Trans Canada Pipelines
 - NOVA Gas Transmission, LTD
 - Many Islands Pipeline
 - Foothills Pipelines, Ltd





Current Capacity Summary

Carway = 38% System Supply
Available Capacity – 0 MMcfd

Cobb = 29%
System Supply

Loomis = 0% System Supply
Available Capacity = 30 MMcfd

Box Elder = 3%
System Supply

Havre = 5% System Load
0.2% of Current Growth

Kalispell

Kalispell = 10% System Load
18.9% of Current Growth

On System = 5%

Great Falls

Great Falls = 16% System Load
2.0% of Current Growth

Lewistown = 2% System Load
1.2% of Current Growth

Missoula = 16% System Load
12.1% of Current Growth

Missoula

Montana

Helena

Helena = 10% System Load
13.3% of Current Growth

Butte = 8% System Load
4.6% of Current Growth

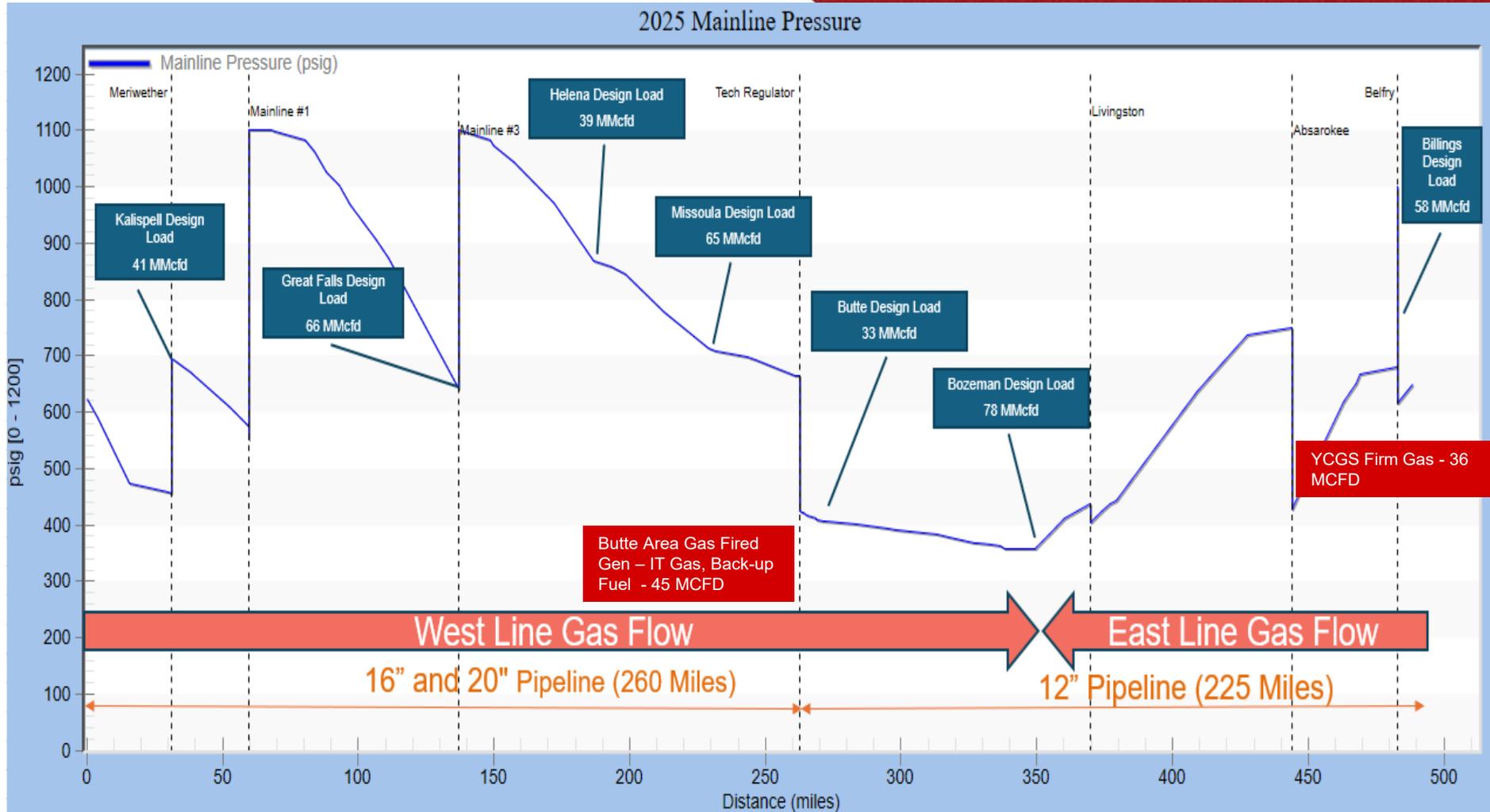
Bozeman = 33% System Load
47.7% of Current Growth

Dry Creek = 11%
System Supply

Billings

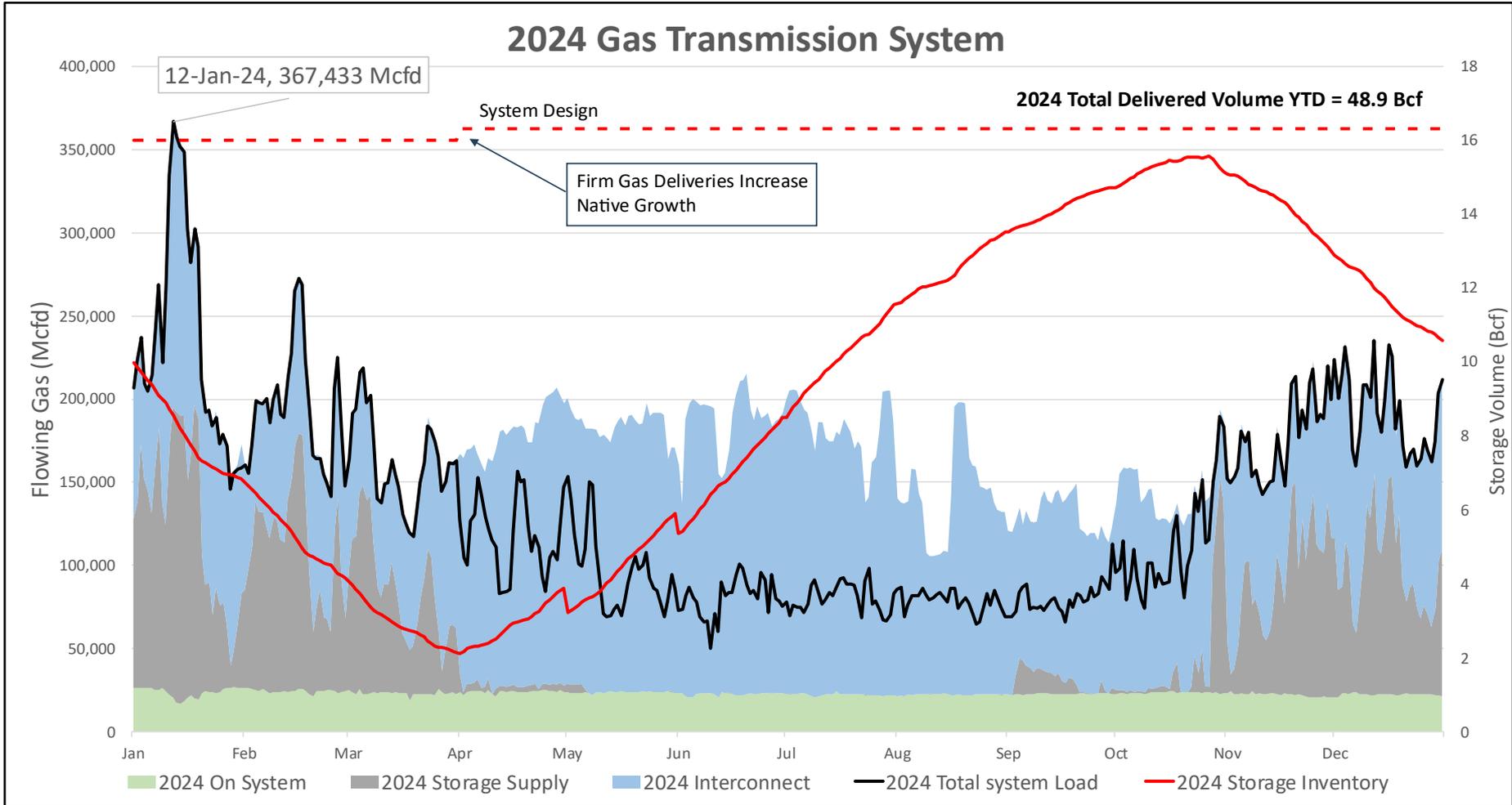
CIG = 16% System Supply
Available Capacity = 80 MMcfd

Gas Transmission Mainline Gas Flow Characteristics



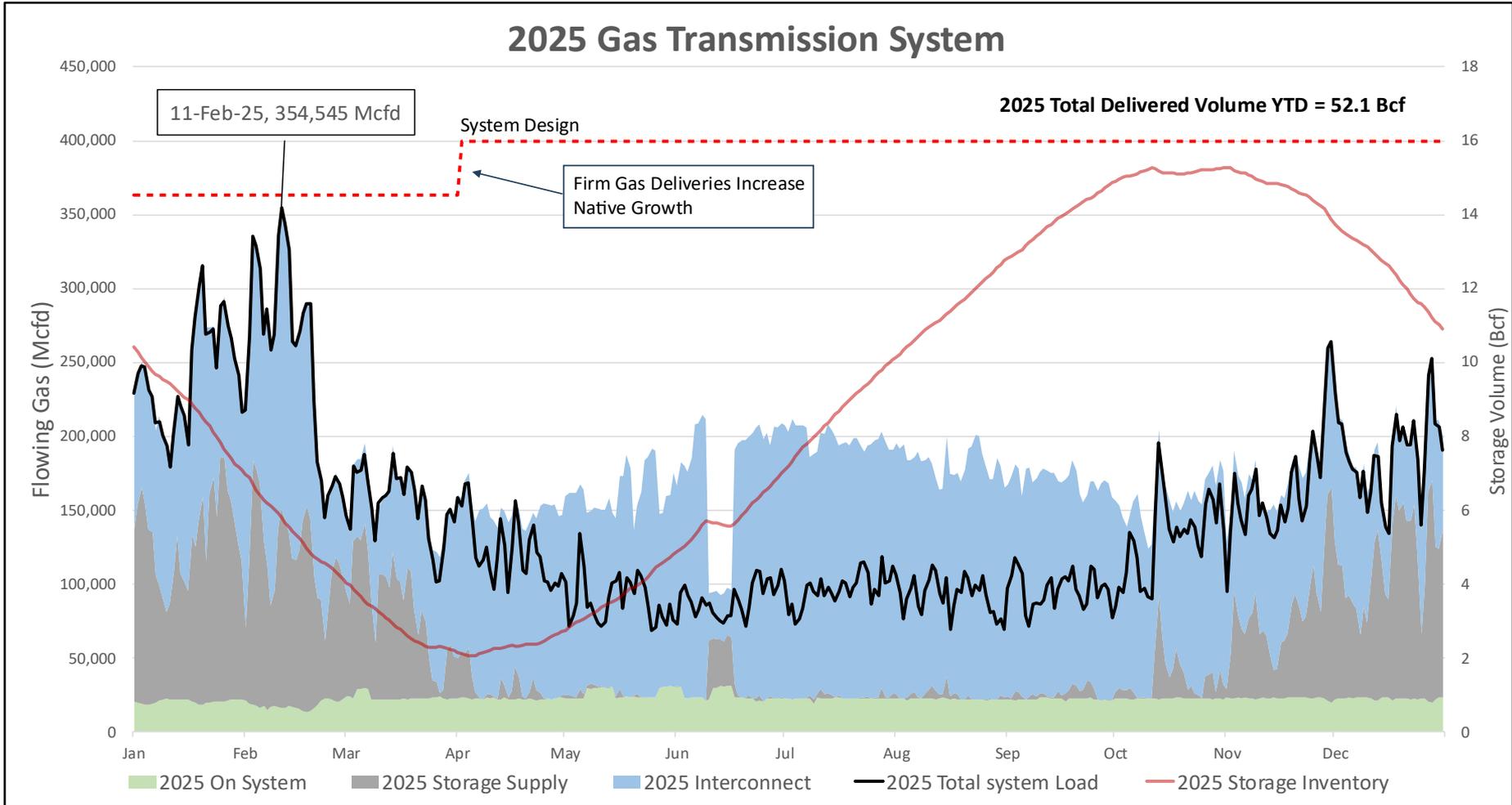


2024 System Operation Overview





2025 System Operation Overview



Largest System Load Days

Rank	Date	Total System Flow (Mcf)	System Design (Mcf)	Percent Design
1	1/12/2024	372,670	355,378	105%
2	1/14/2024	357,918	355,378	101%
3	1/13/2024	354,214	355,378	100%
4	12/21/2022	353,849	346,947	102%
5	1/15/2024	351,474	355,378	99%
6	2/11/2025	348,028	398,198	87%
7	12/22/2022	344,181	346,947	99%
8	2/12/2025	341,766	398,198	86%
9	1/11/2024	339,317	355,378	95%
10	2/22/2023	336,480	346,947	97%
11	2/3/2025	334,637	398,198	84%
12	2/10/2025	334,126	398,198	84%
13	1/29/2023	326,203	346,947	94%
14	2/4/2025	325,749	398,198	82%
15	2/23/2023	323,744	346,947	93%



Gas Transmission Montana Capacity Projects

MT Gas Transmission System Capacity Plan



Projects Completed 2022-25:

- Byron Line – 36 mmcf
- Mainline Projects Access Remaining
- Carway Capacity – 41 mmcf
 - Carway Loop
 - Meriwether Compression
 - Marias Loop
 - ML3 Loop
 - Morel to Butte Replacement
- Dry Creek Corsair 2-3 – 6-8 mmcf
- Dry Creek Compressor #1
- Capacity/Compliance
 - Butte Area Projects
 - Helena Area Projects

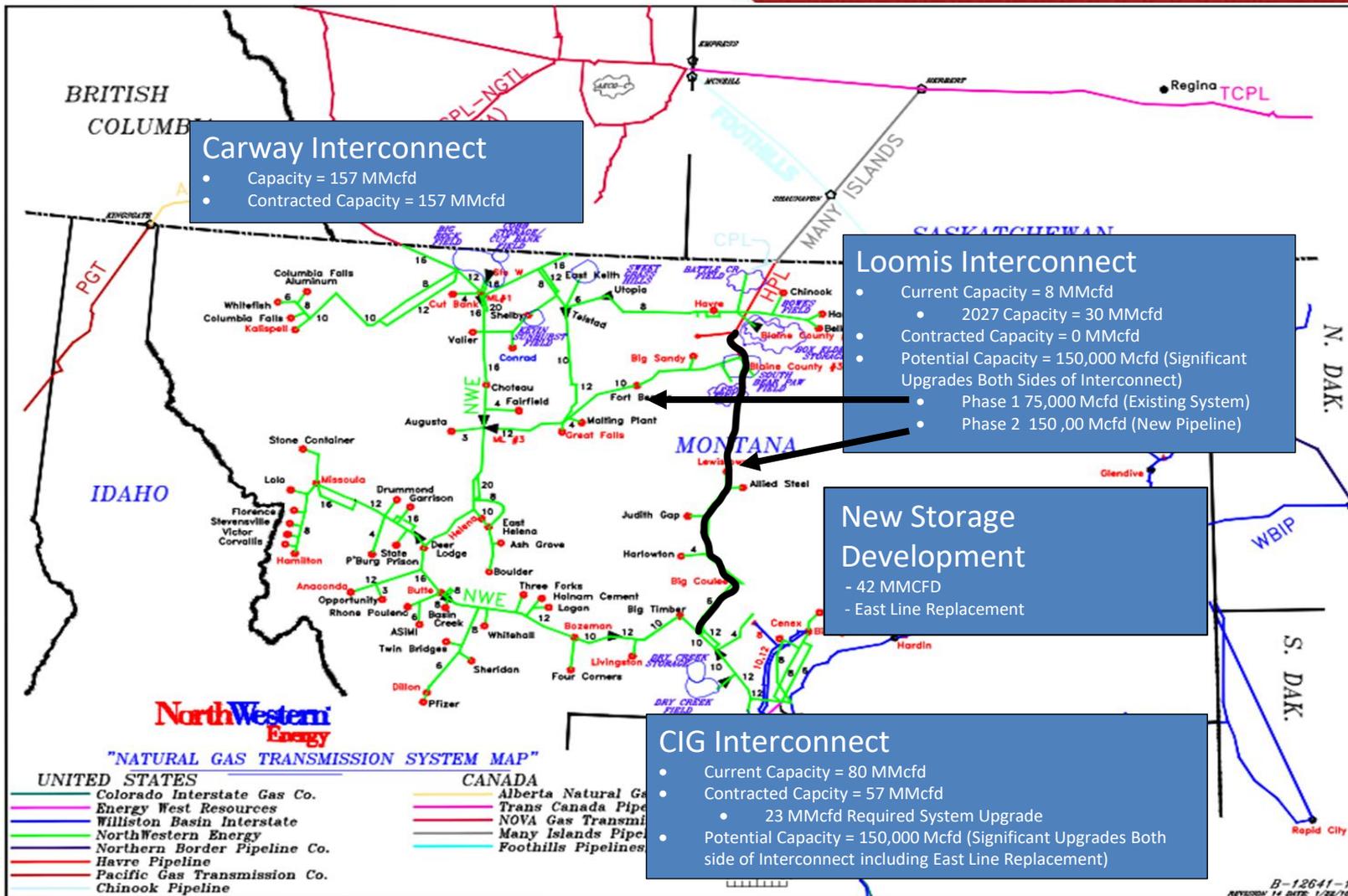
Projects 2026-2030:

- Dry Creek Expansion – 36 mmcf
 - Additional Wells
 - Compressor #2
- Three Forks Compression – 20 mmcf
- Helena - Three Forks – 25 mmcf
 - System Balancing/Line Pack
 - Reliability (Operationally Linking System Supply to Loads)

East Line Projects:

- 4 Sections – 30 mmcf;

Gas Transmission Montana Capacity and Options



B-12641-1
REVISION 14 DATE: 1/28/10



Capacity Project Path Evaluation

Added Capacity	Capacity Path	Timeline	Total Cost	Capacity Path	Project Estimated Annual Property Tax
75 MMCFD	Loomis Phase 1	3-5 Years	\$230 MM * \$3 MM/MMcfd	Loomis Phase 1	\$ 6,862,261
150 MMCFD	Loomis Phase 2		380 MM * \$2.5 MM/MMcfd	Loomis Phase 2	\$ 11,337,648
150 MMCFD	CIG	3-5 years	\$410 MM * \$2.7 MM/MMcfd	CIG	\$ 12,232,726
42 MMCFD	New Storage	5 years	\$399 MM \$9.5 MM/MMcfd	New Storage	\$ 11,904,531

Notes: Loomis Options gain access to AECO gas (lower cost supply)

- Total cost and cost per MMCFD are based on assumed delivery points and may change based on final gas delivery points.
- Cost of upgrade is not only consideration, for example, value provided, flexibility, balancing can offset costs
- Interconnect capacity cost does not include upstream infrastructure requirements potentially increasing overall cost



Thank you

