



Industry Perspective: Local Distribution Companies

December 1, 2021

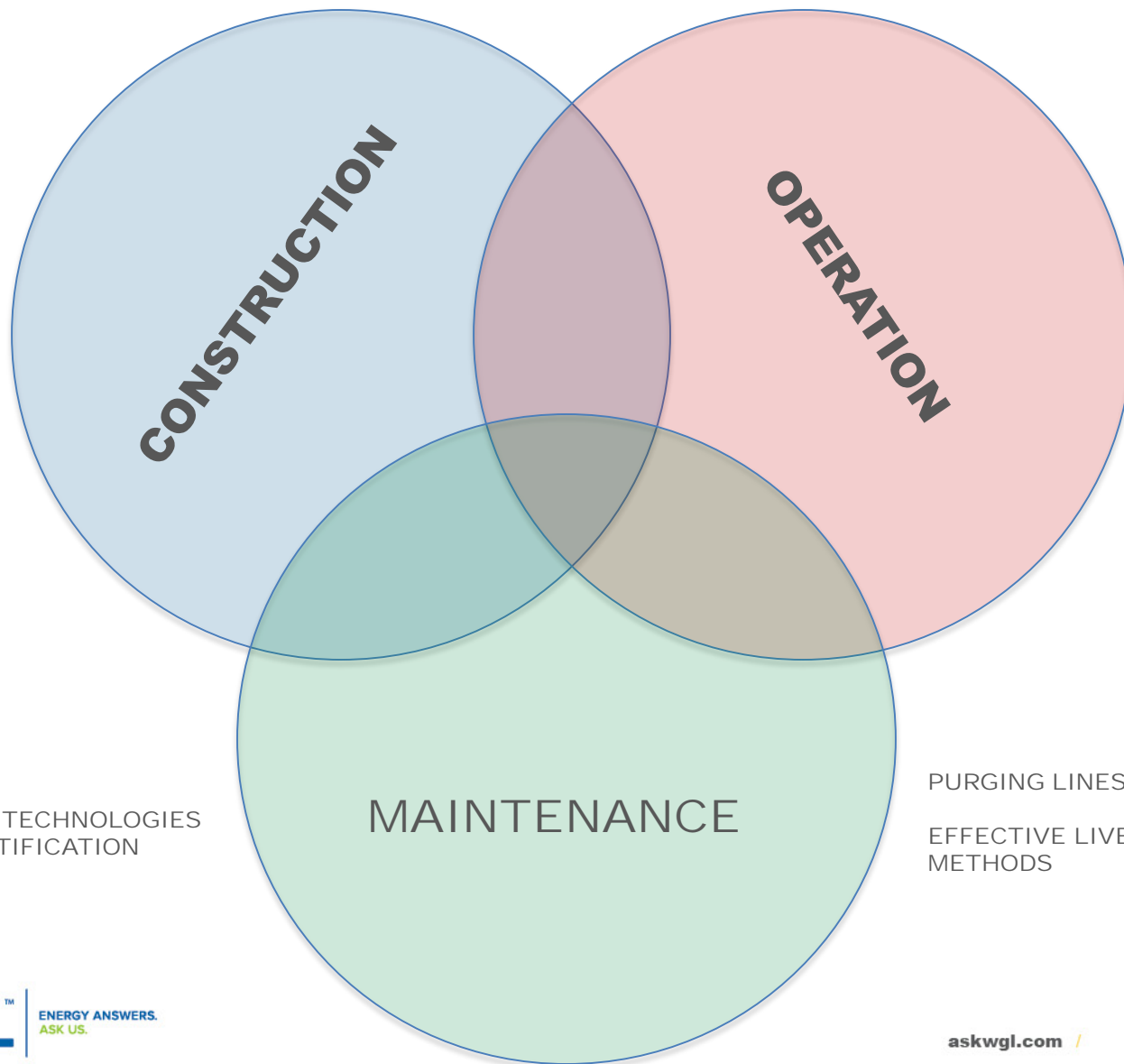
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TALKING POINTS

- Emission Reduction Categories
- Practical Implementations
- Development of Best Practices
- Challenges / Gaps

EMISSION REDUCTION CATEGORIES



PURGING LINES INTO SERVICE
EFV AND MBU FUNCTION TESTS

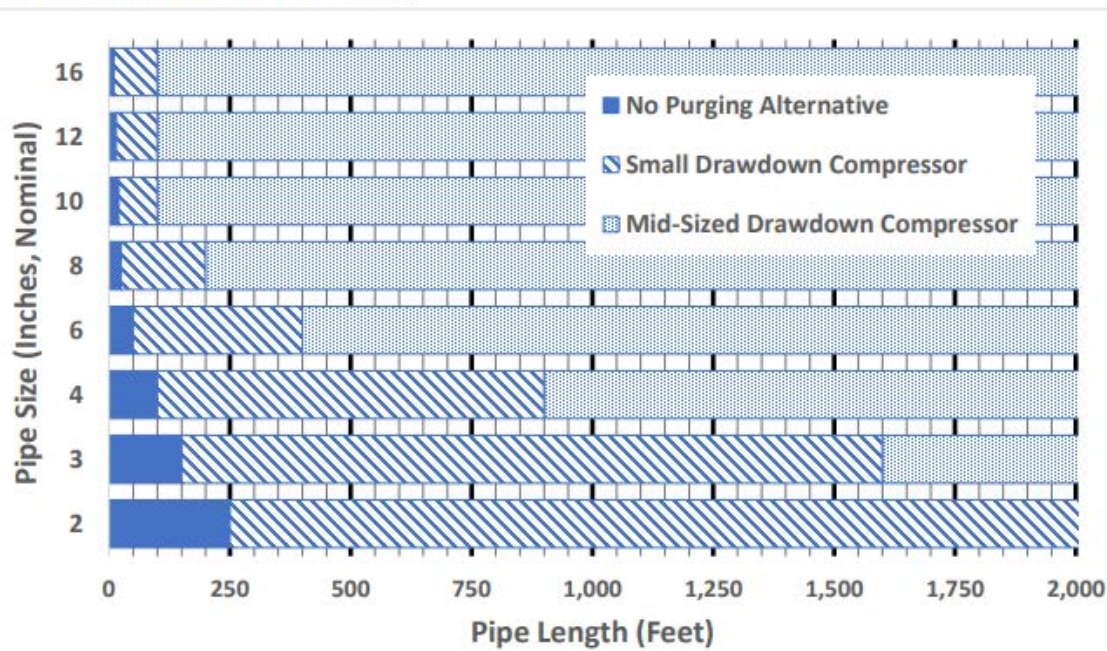
VENTING INSTRUMENTATION
VENTING RELIEFS / SAFETY VALVES

LEAK DETECTION TECHNOLOGIES WITH LEAK QUANTIFICATION

PURGING LINES OUT OF SERVICE
EFFECTIVE LIVE LEAK REPAIR METHODS

PRACTICAL IMPLEMENTATIONS

Figure 4232-3. Alternative Purging Selection: System pressures greater than or equal to 50# but less than 100#

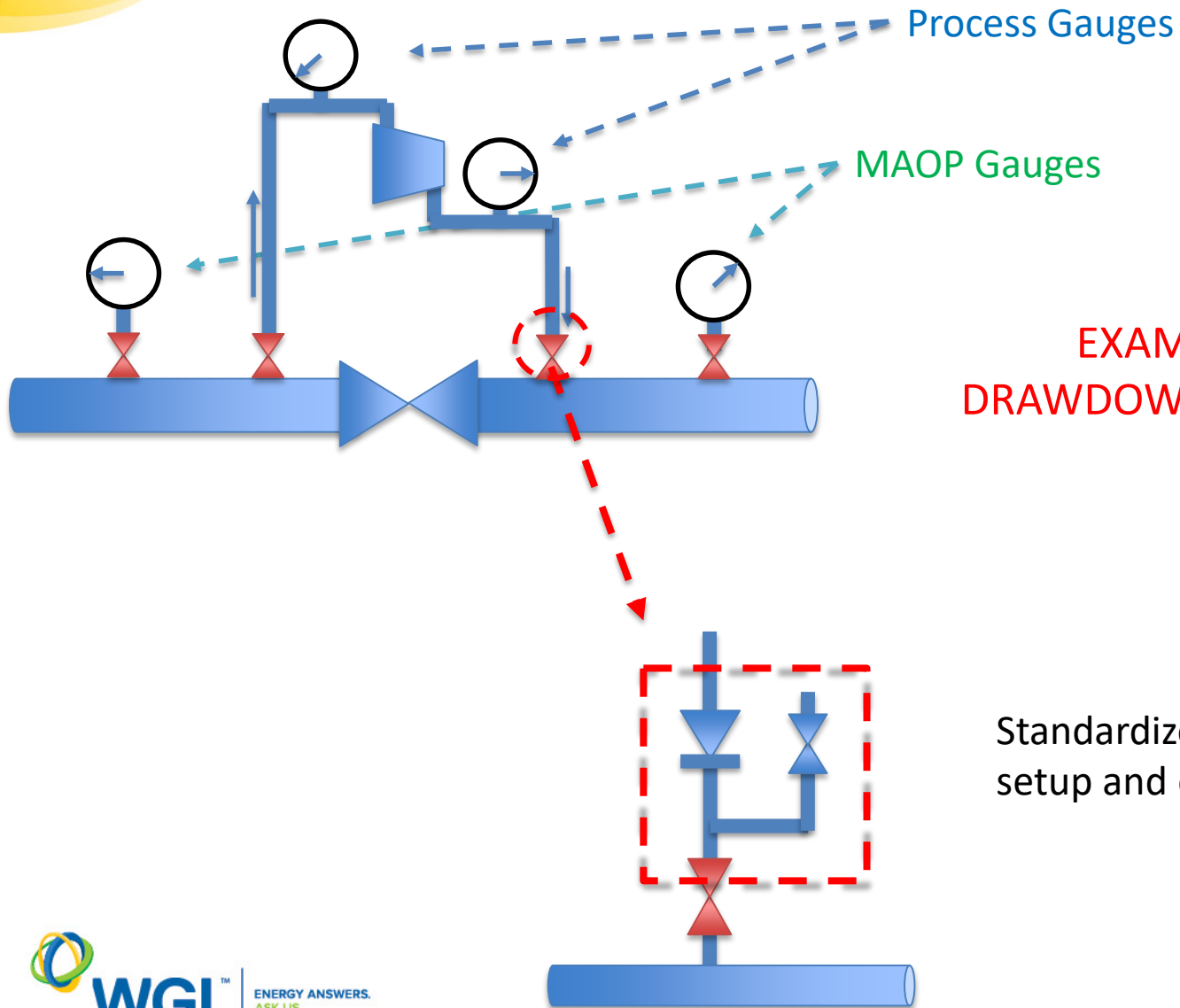


Drawdown Compressors



Flares

DEVELOPMENT OF BEST PRACTICES



EXAMPLE FOR
DRAWDOWN EQUIPMENT

Standardized equipment for
setup and operation.

CHALLENGES / GAPS

- Guidance and development is needed for practical sizing and scaling of venting mitigation equipment.
- Tripling the time of purging activities (ballpark) – although other planned construction can occur outside of the vicinity of drawdowns as practical to keep crews productive.
- Cost effective alternative control equipment & retrofits.
- Focusing efforts from a top-down approach.