

425	-2.53	-4.77	-3.85	-2.96	-1.03	-0.19	0.36	0.88
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440	-2.61	-4.7	-3.71	-3.07	-1.12	-0.28	0.28	0.79
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443	-2.53	-3.8	-3.88	-3.01	-1.09	-0.24	0.3	0.8
-----	-------	------	-------	-------	-------	-------	-----	-----

457	-2.53	-3.8	-3.88	-3.01	-1.09	-0.24	0.3	0.8
-----	-------	------	-------	-------	-------	-------	-----	-----

471	-2.54	-4.63	-3.7	-2.99	-1.1	-0.26	0.3	0.82
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478	-2.5	-4.57	-3.35	-2.96	-1.03	-0.26	0.36	0.87
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485	-2.27	-4.66	-3.74	-2.96	-0.96	-0.17	0.3	0.89
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492	-2.27	-4.66	-3.74	-2.96	-0.96	-0.17	0.3	0.79
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499	-2.27	-4.66	-3.74	-2.96	-0.96	-0.17	0.3	0.9
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500	-2.27	-4.66	-3.74	-2.96	-0.96	-0.17	0.3	0.85
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# New Release

## Pipelines in Permafrost and Freezing Ground Engineering Resource Library



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- Bending stresses in buried pipelines
- Uplift resistance of pipelines in permafrost

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