



The NGL Roundup

Report Published: July 6, 2023

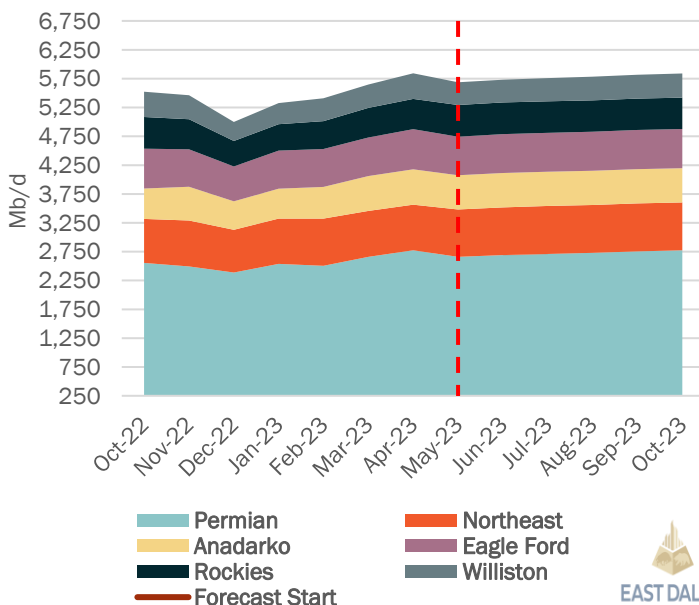
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EIA NGL PRODUCTION STAYS FLAT 3%

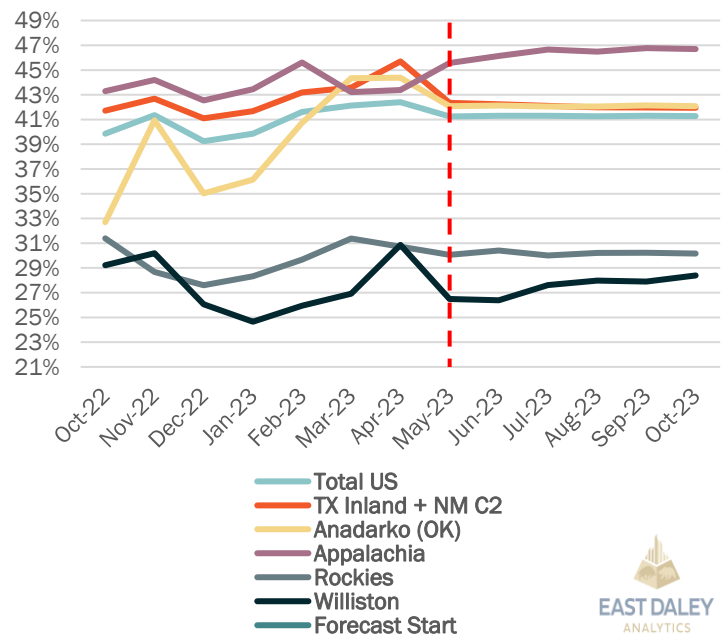
- EIA NGL production increased by 161 Mb/d M-o-M, growing 3% for the second straight month. Compared to last year, total NGL production grew 8% (+496 Mb/d). The beat was driven by significantly higher ethane recovery in the Permian, Anadarko and Williston basins.
- Permian ethane recovery likely increased due to processing capacity additions. Recovery in the other basins increased as gas prices declined and frac spreads to Mont-Belieu increased. The higher recovery is reflected in record PADD 3 ethane exports YTD. Meanwhile in the Northeast, ongoing disruptions at Shell's Monaca Cracker continued to hinder the basin's ethane recovery.
- Propane/Propylene inventories continued to mark new 5-year highs despite strong export demand.
- Interested in tracking basin and sub-basin NGL production, ethane rejection, and fractionator utilization? EDA's NGL Network Model and Purity Product Forecast will help you dig deeper than EIA data and connect the dots between NGL supply and demand.

	NGL Plant Production (Mb/d)	TX Inland + New Mexico		Rockies	ND, SD, MN, and WI	OK, KS, and MO	Appalachia No. 1	Total US	Total EIA vs EDA (%)
		Basin Proxy:	Permian+EF	DJ	Williston	Anadarko	Northeast		
Ethane	East Daley Estimate		1,516	159	105	230	320	2,554	6%
	EIA Reported		1,624	161	137	253	295	2,702	
Propane	East Daley Estimate		1,018	195	151	173	227	1,946	1%
	EIA Reported		1,036	187	160	170	224	1,957	
N Butane	East Daley Estimate		344	77	63	54	67	553	5%
	EIA Reported		373	74	67	58	68	582	
Isobutane	East Daley Estimate		179	35	20	30	31	460	-3%
	EIA Reported		164	32	21	28	31	446	
Natural Gasoline	East Daley Estimate		356	76	57	60	60	684	0%
	EIA Reported		357	70	59	61	62	686	
Total NGLs	East Daley Estimate		3,414	542	396	547	705	6,197	3%
	EIA Reported		3,554	524	444	570	680	6,373	

NGL Production – Major Basins



Ethane % of NGL Barrel



Source: East Daley Analytics' Purity Product Forecast, EIA

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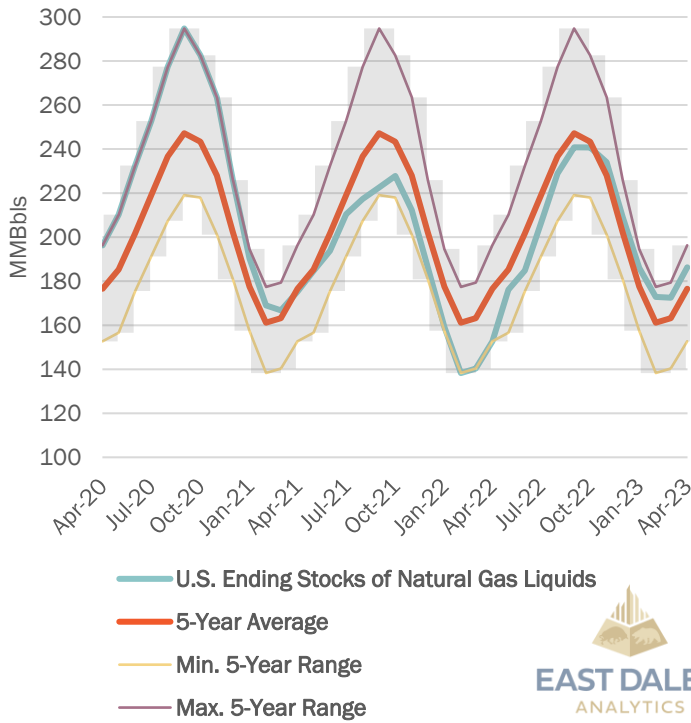
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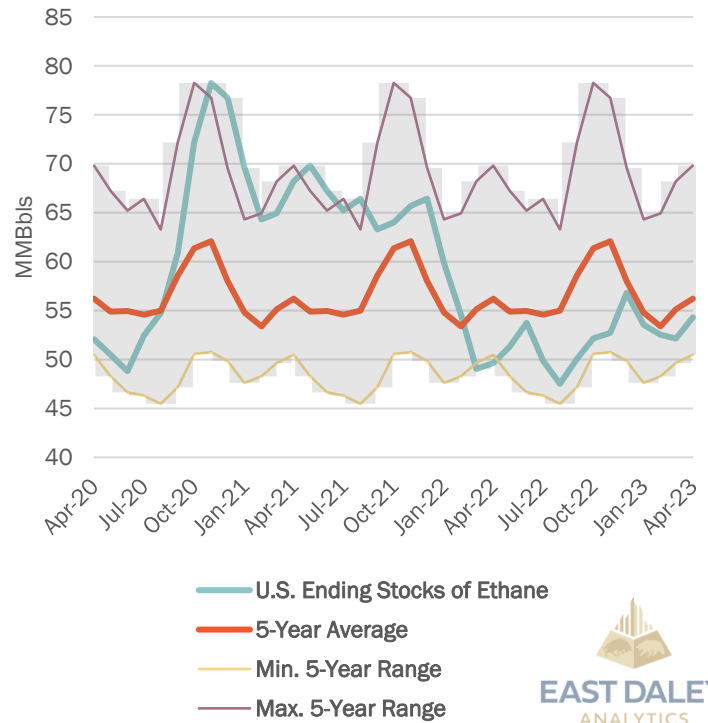
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INVENTORIES

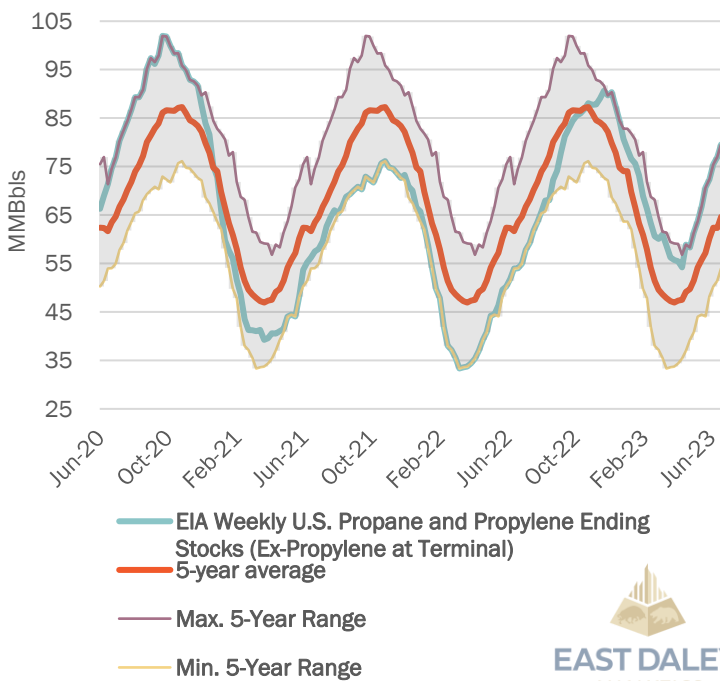
U.S. Total NGLs Ending Stocks



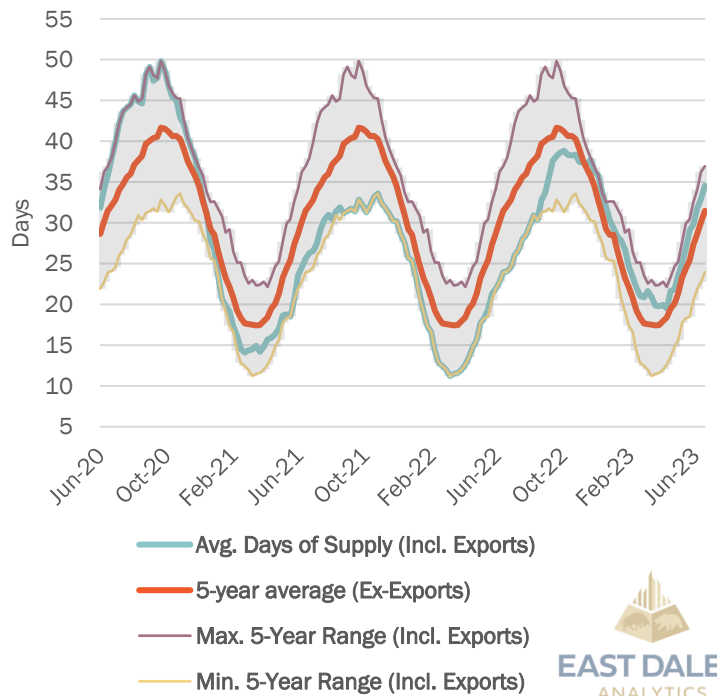
U.S. Ethane Ending Stocks



U.S. Propane and Propylene Ending Stocks Excluding Propylene at Terminal



Days of Propane/Propylene Supplied (incl. Exports, LTM Avg. Demand)



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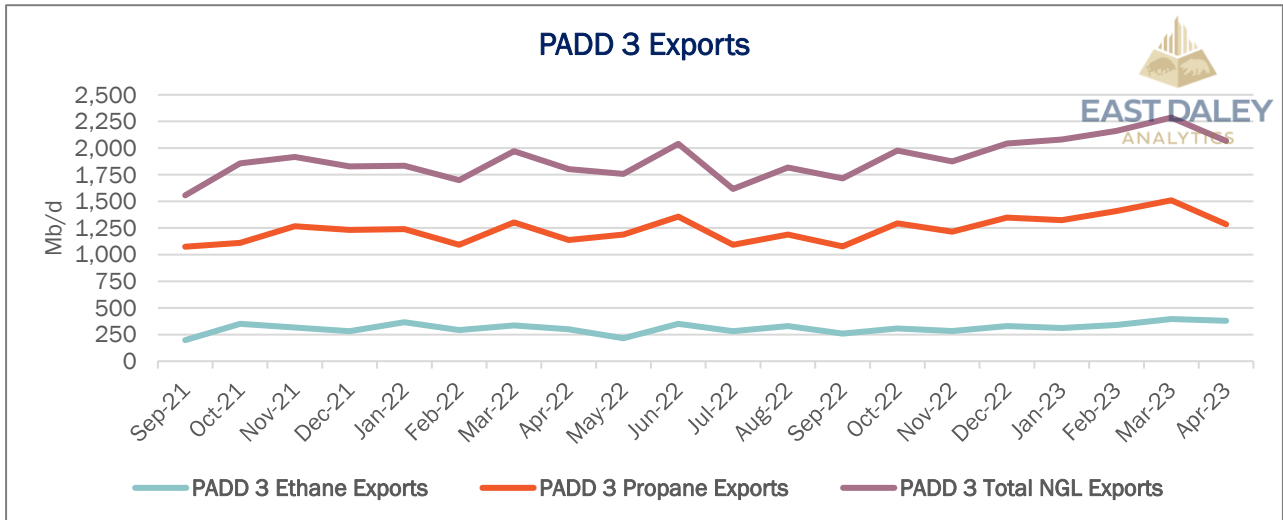
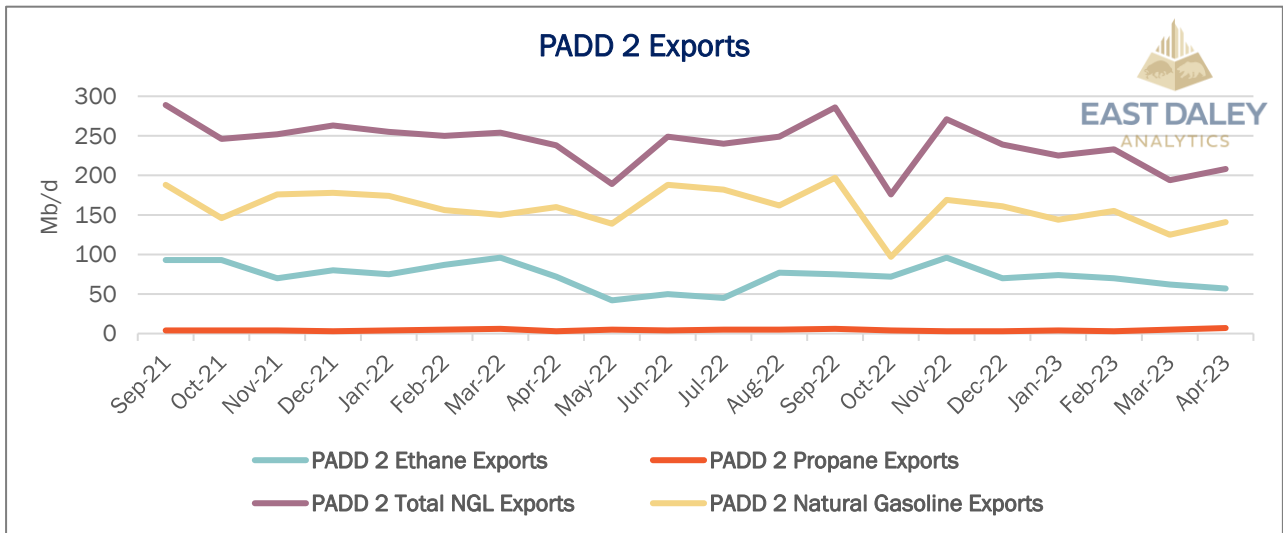
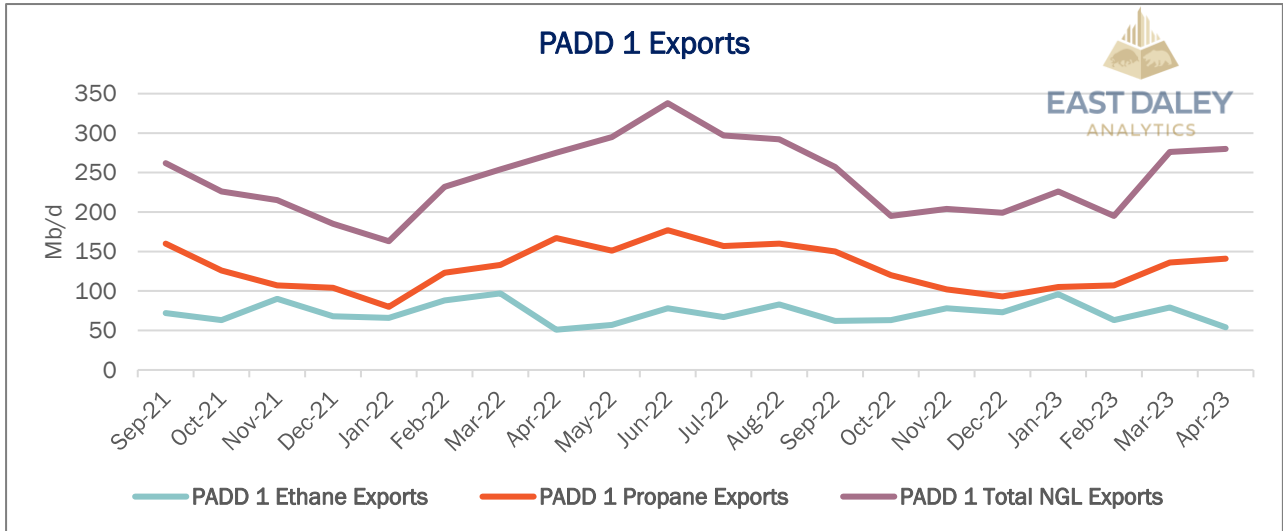


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NGL EXPORTS



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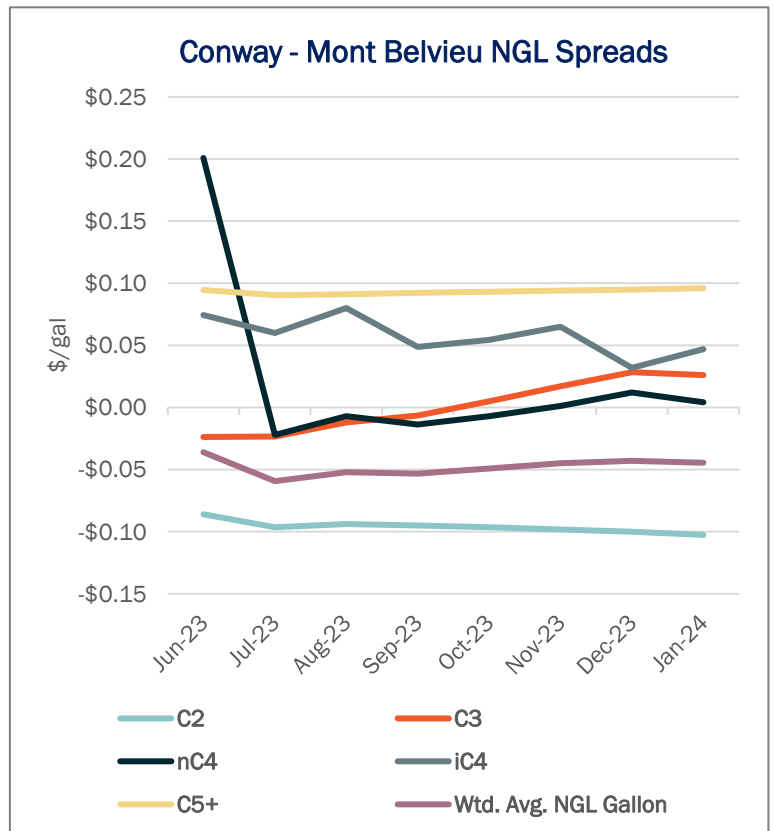
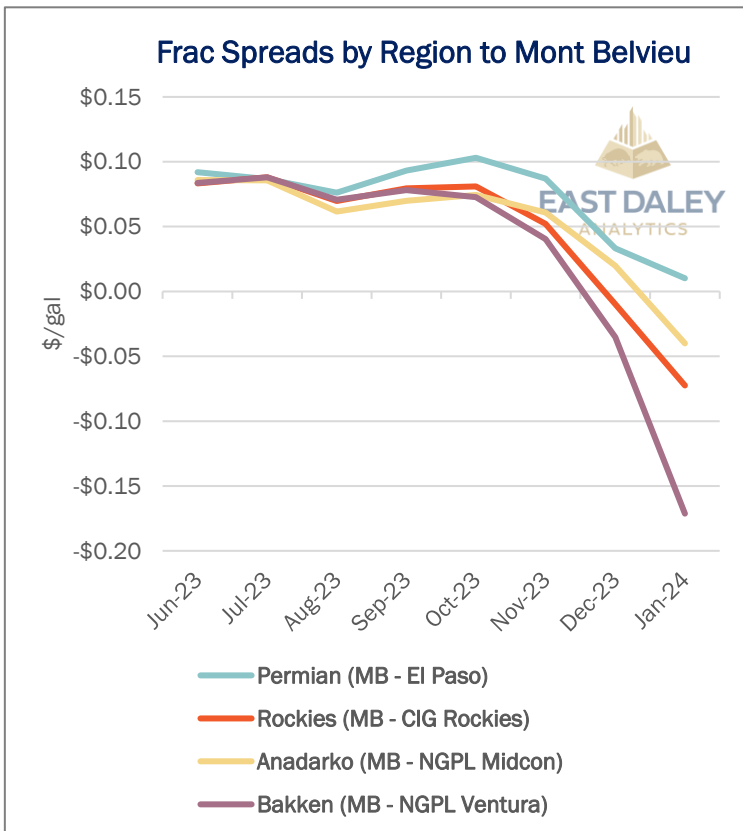
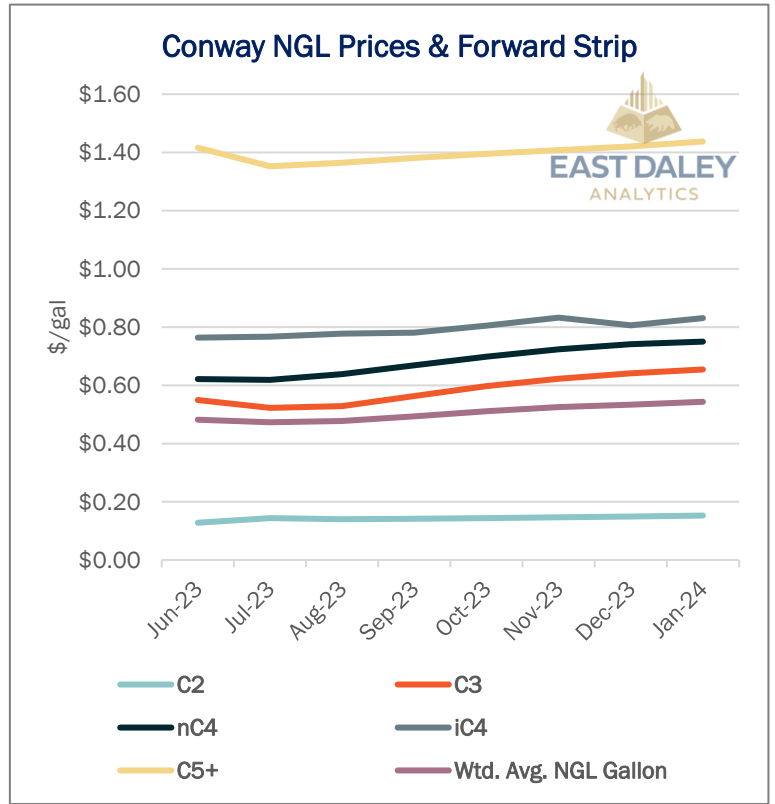
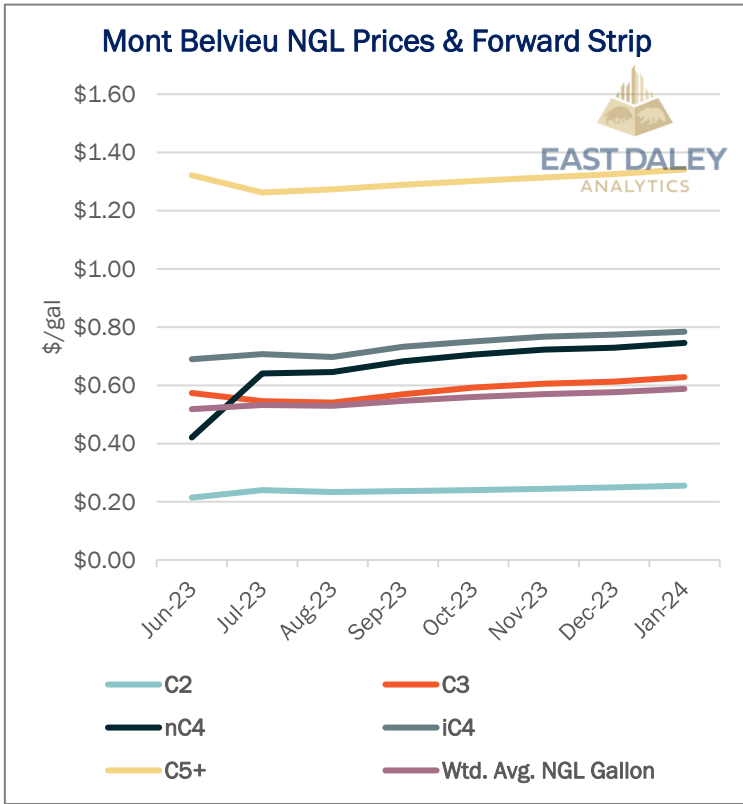


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FORWARD CURVES & SPREADS



Source: East Daley Analytics, EIA

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