



National Fuel[®]

National Fuel Gas Supply Operational Update

July 2020

Planned Service Outages

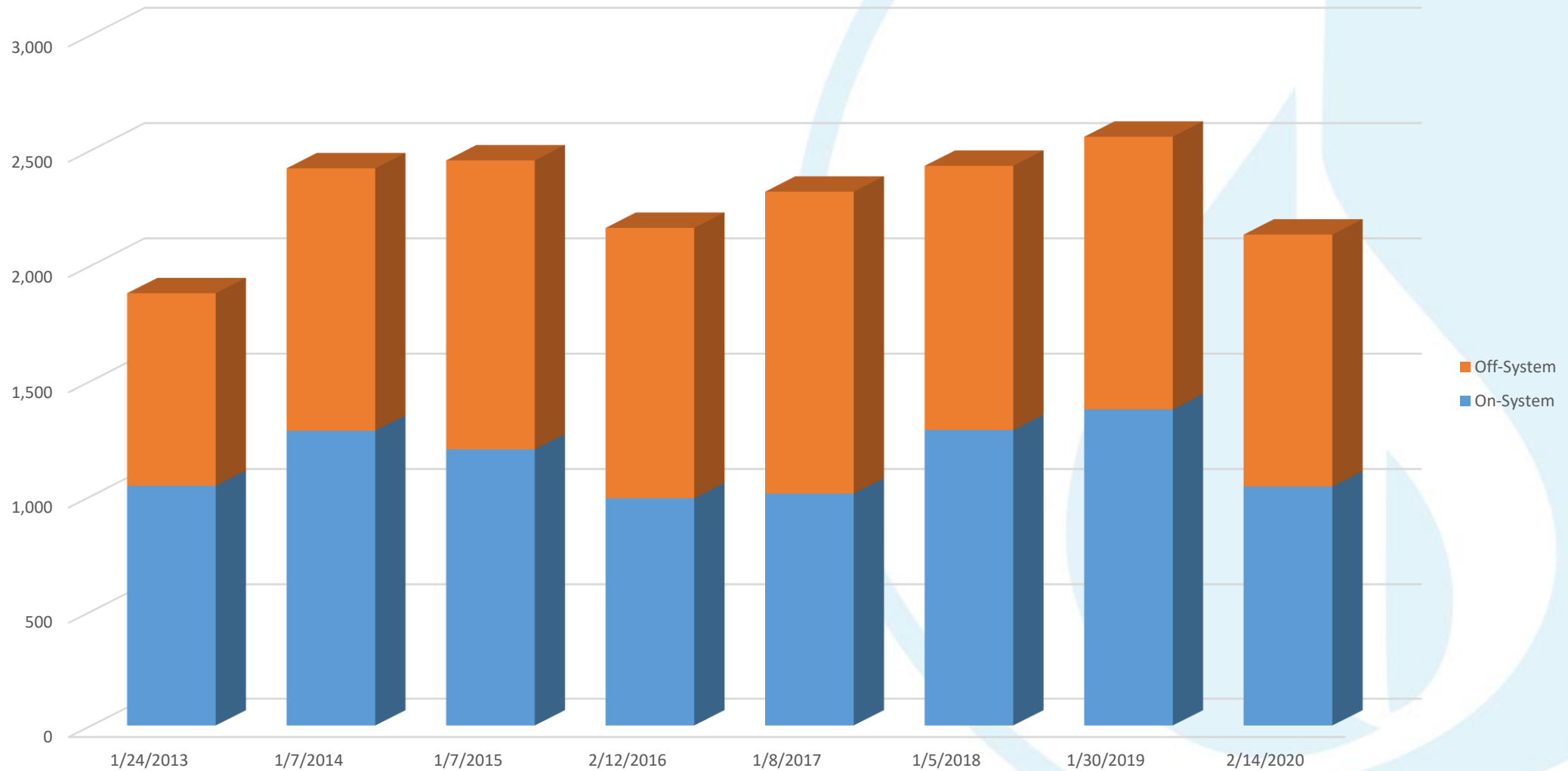
NATIONAL FUEL GAS SUPPLY

2020 Planned Service Outage Schedule

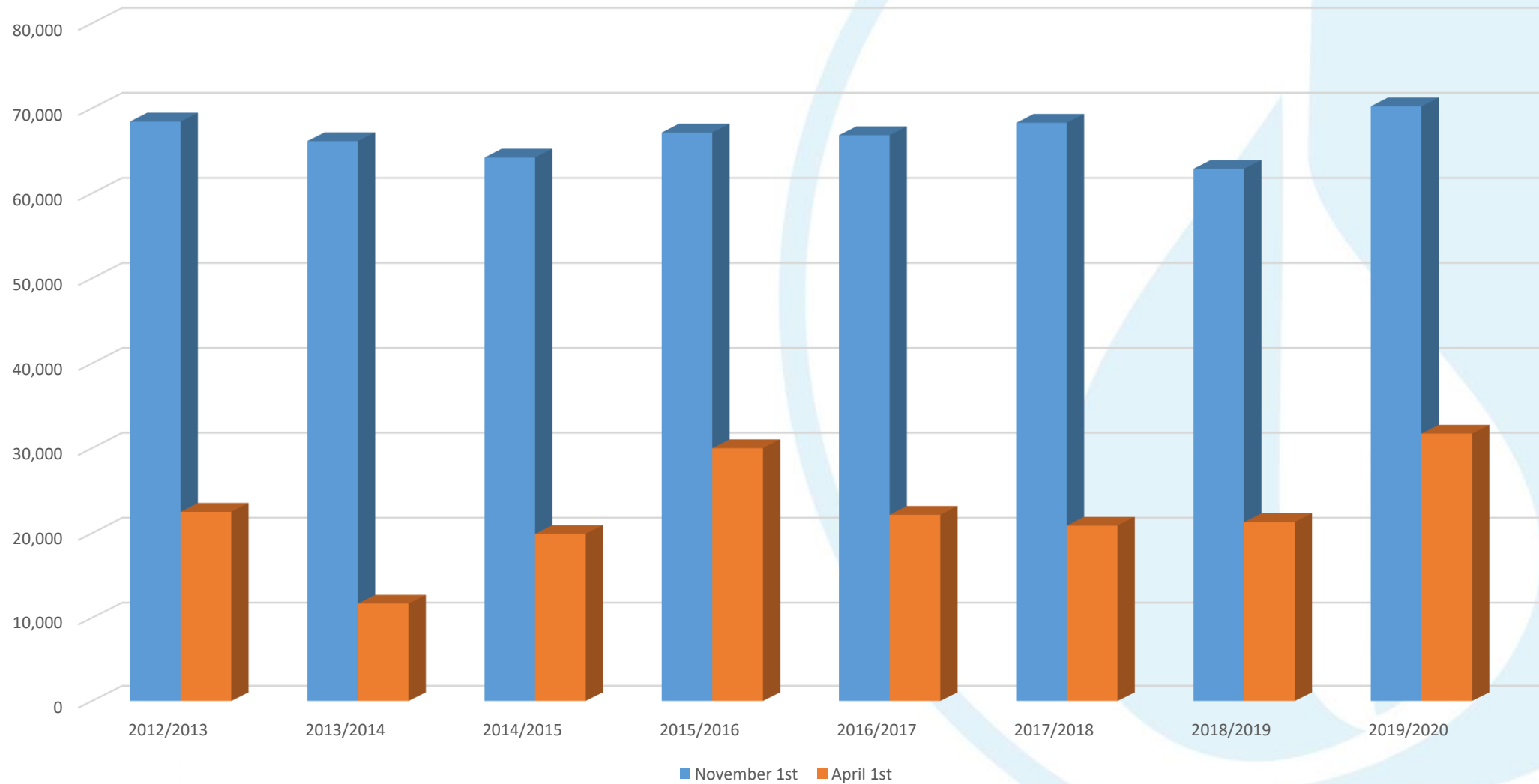
Effective Date: 7/20/20

Project	Company	Description	State	Construction		Shutdown of Major Facilities			Notes
				Start Date	End Date	Start Date	End Date	Section to be Shut Down	
Pekin Station 2020	Supply	Station improvements	NY	Aug 2020	Sep 2020	Sep 2020	Sep 2020	Pekin Station	
M ILI 12" - Van to Overbeck	Supply	Integrity assessment	PA	Sep 2020	Sep 2020	09/02/20	09/15/20	Line M Van to Overbeck	See critical notice for details.
YM7/YM52 ILI	Supply	Integrity assessment	PA	Sep 2020	Oct 2020	09/22/20	10/06/20	YM7/YM52 East Fork to Ellisburg	See critical notice for details.
2020 Line UNY Replacement - North Segment	Supply	Pipeline replacement	NY	Jun 2020	Sep 2020	07/22/20	09/18/20	Between Gunnville and Vicksburg (AME-18 to LNE-40)	Limit receipts at DETI Rq Points. See critical notice for details.
KNYS Integrity Assessment	Supply	Integrity assessment	NY	Sep 2020	Oct 2020	08/23/20	10/03/20	KNYS	See critical notice for details.
Sugargrove Station	Supply	Station improvements	PA	06/01/20	08/01/20	08/18/20	08/31/20	R, UPGC Three Point station to Sugar Grove	Sugar Grove (617733) unavailable during outage.
Line FM100 - Brockway to Boone Mtn.	Supply	Pipeline replacement	PA	May 2020	Sep 2020	08/23/20	08/29/20	FM100 between Dutch Hill and Boone Mtn station	See critical notice for details.
Wharton Storage Outage	Supply	Station maintenance	PA	7/23/2020	8/31/2020	7/23/2020	8/31/2020	Wharton Storage	See critical notice for details.
Line D Warren, PA Outage	Supply	Pipeline replacement	PA	Sep 2020	Sep 2020	Sep 2020	Sep 2020	Line D	See critical notice for details.

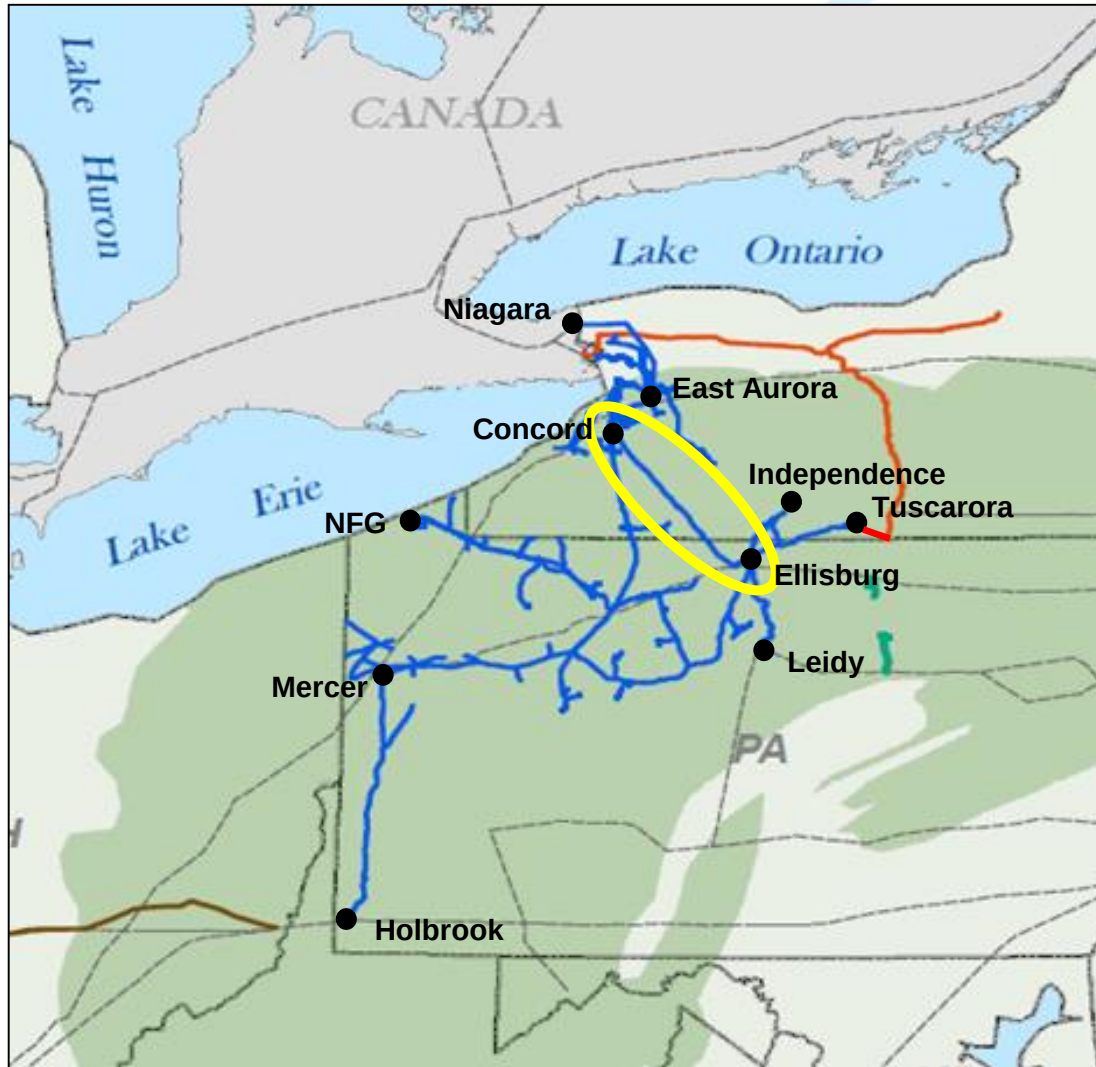
NFGSC Peak Day Deliveries (MDth)



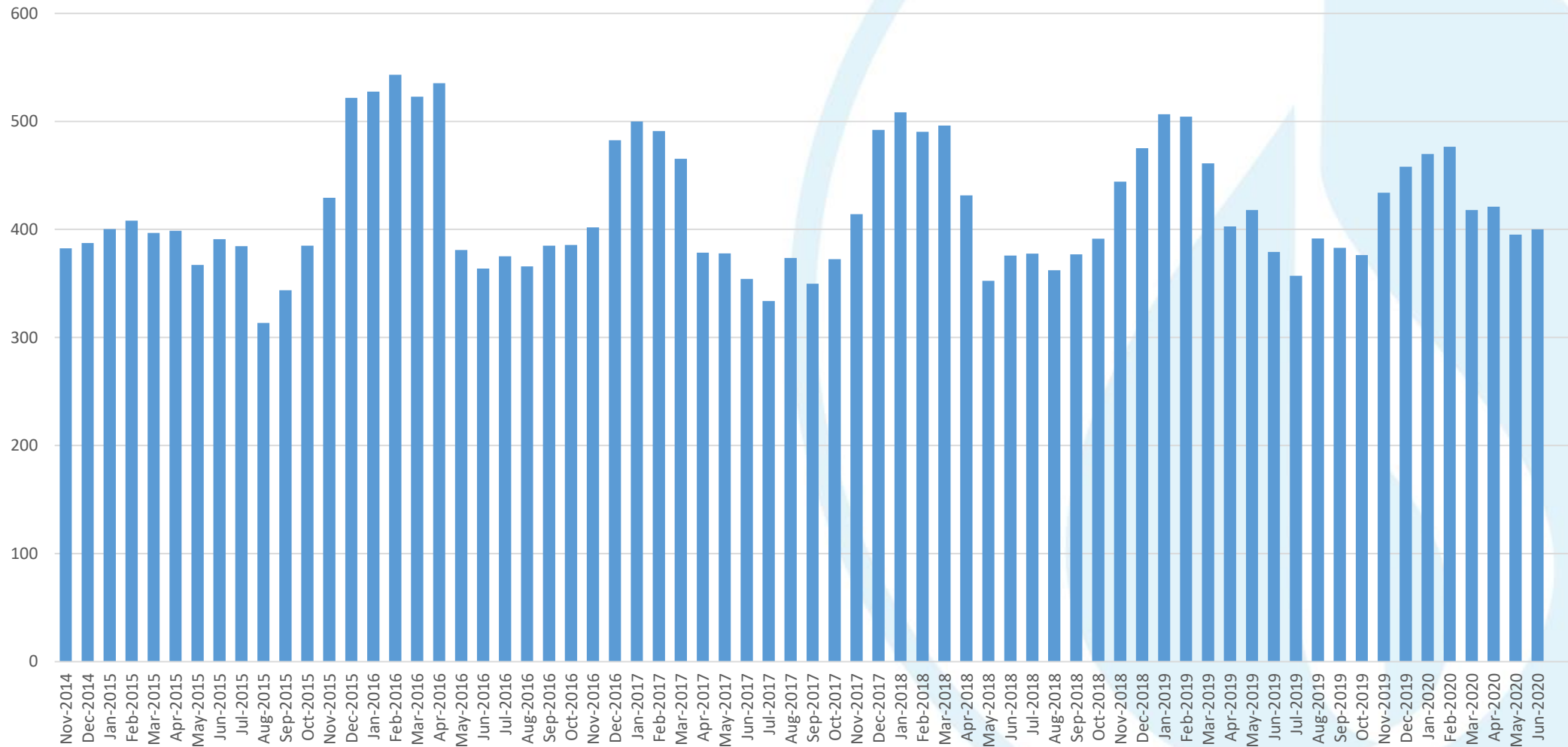
NFGSC Top Gas Storage Inventory (MMCF)



NFGSC Line X South to North

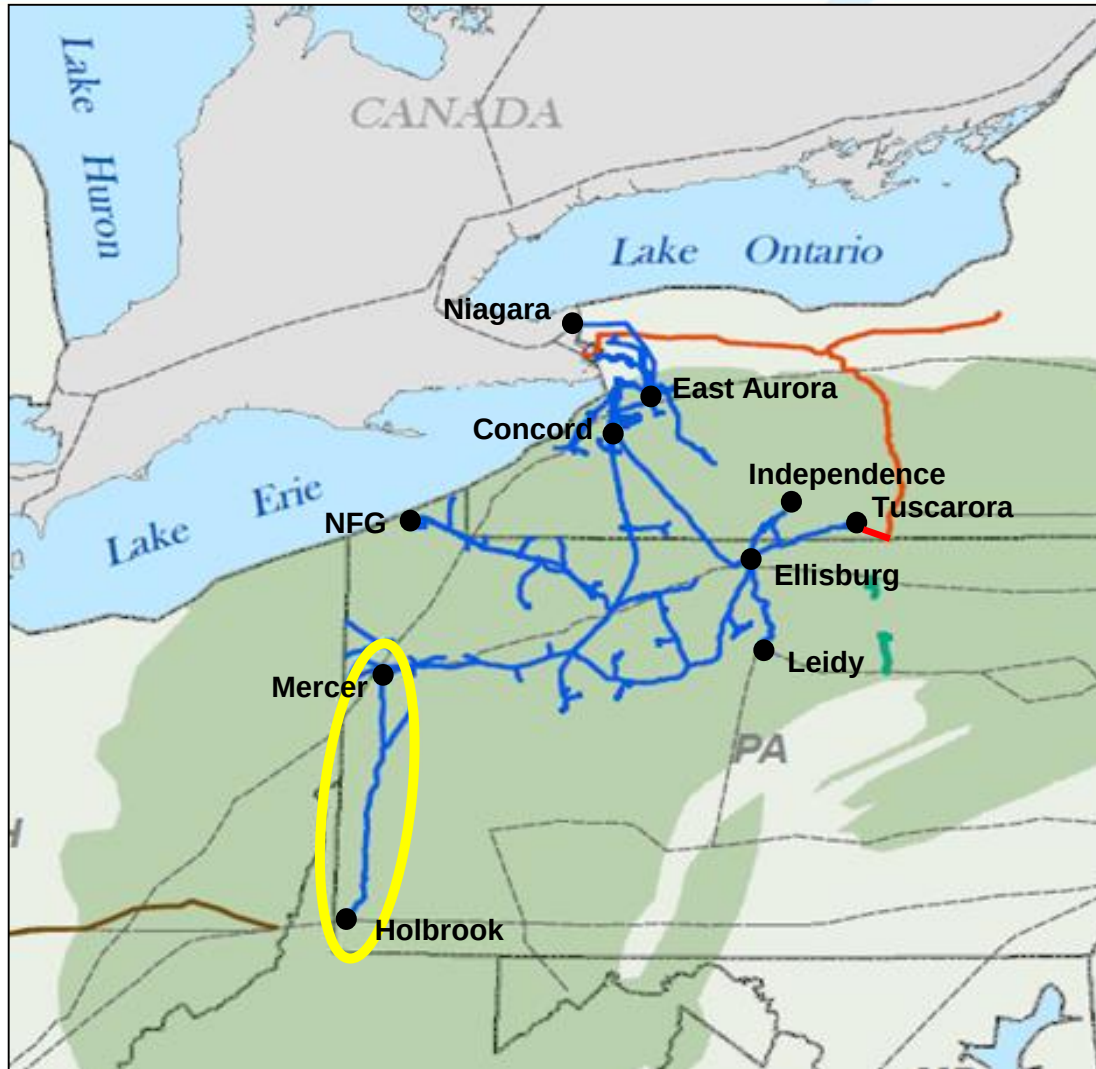


NFGSC Line X South to North

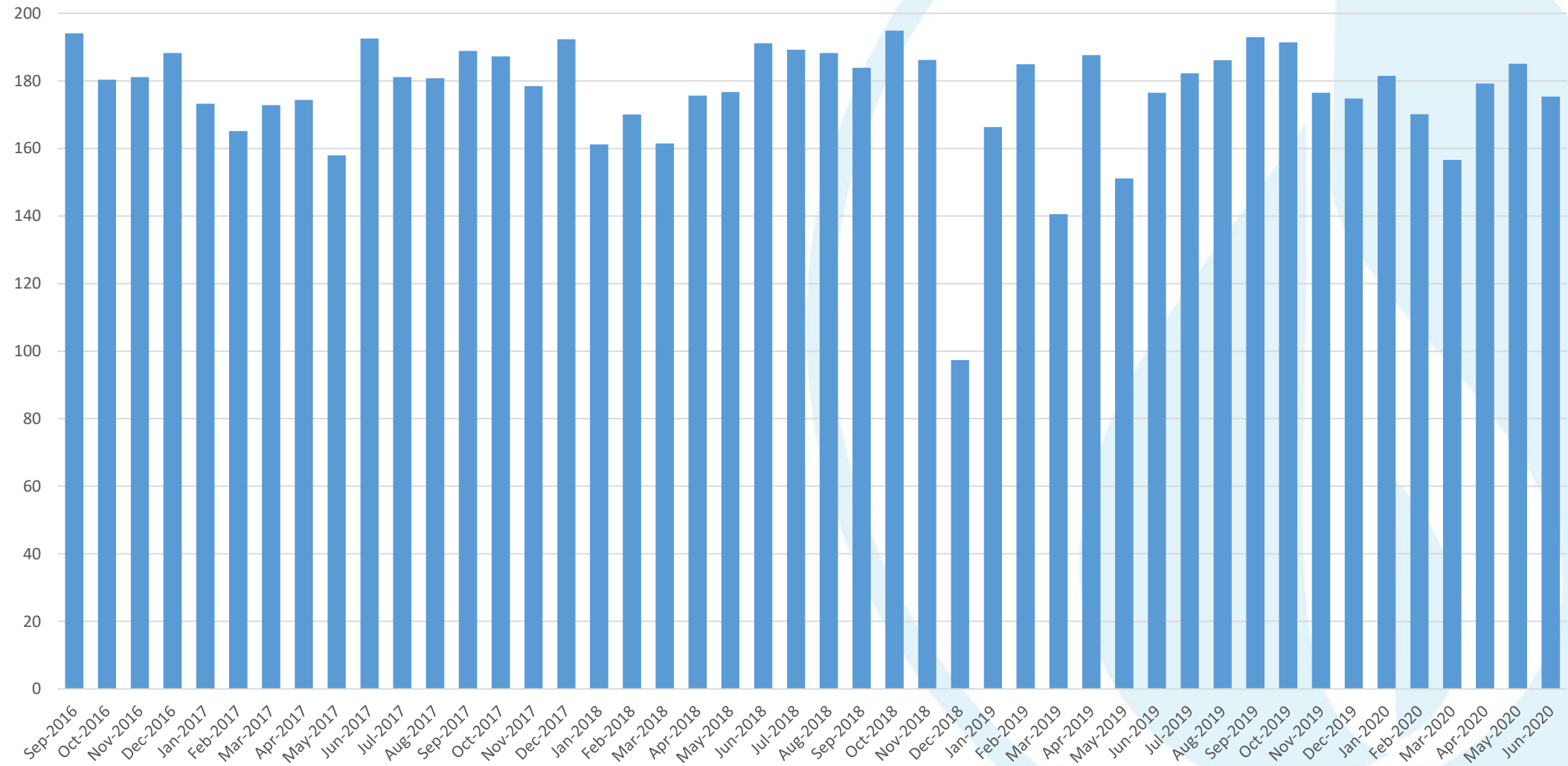


Average Daily Scheduled by Month (MDth)

NFGSC Line N South to North



NFGSC Line N South to North



Average Daily Scheduled by Month (MDth)