



MATRIX MARKETS NOTICE TO PARTICIPANTS

Subject(s): Auction Results for November 6, 2018

Auction Effective: November 6, 2018

Supersedes

Notice Dated:

Auction Results

On behalf of LOOP, Matrix Markets hereby announces the following contract months and quantities were sold by LOOP at the **November 6, 2018** Auction.

Contract Month	Futures	Price (per bbl)	PFA	Price (per bbl)	Total
Dec-18			-	\$ -	-
Jan-19			250	\$ 0.05	250
Feb-19			400	\$ 0.05	400
Mar-19			300	\$ 0.05	300
2Q 2019 (Per Month)	500	\$ 0.05	600	\$ 0.07	3,300
3Q 2019 (Per Month)	400	\$ 0.07			1,200
4Q 2019 (Per Month)	300	\$ 0.08			900
Total Volume	3,600		2,750		6,350