

**NYISO Fuel Entry Thresholds**  
**Effective Starting July 1, 2014**

<b>Fuel Price Thresholds (RLS generator fuel burdened price basis)</b>						
<b>Fuel Group</b>	<b>RLS Fuel Type Name</b>	<b>Fuel Type Detailed Description</b>	<b>Non Volatile Periods \$/mmBtu Real Time</b>	<b>Non Volatile Periods % Real Time</b>	<b>Non Volatile Periods \$/mmBtu Day Ahead</b>	<b>Non Volatile Periods % Day Ahead</b>
NG1	NG TRANSCO Z6NY	Argus North American Natural Gas: Transco Zone 6 NY	\$0.60	10%	\$0.60	10%
	NG ALGONQUIN	Argus North American Natural Gas: Algonquin Citygates	\$0.60	10%	\$0.60	10%
	NG TEXAS EAST M3	Argus North American Natural Gas: Texas Eastern Zone M3	\$0.60	10%	\$0.60	10%
	NG IROQUOIS Z2	Argus Natural Gas Americas: Iroquois Zone 2 day-ahead index	\$0.60	10%	\$0.60	10%
	NG TENNESSEE ZONE 6	Argus Natural Gas Americas: Natural gas hub TGP zone 6 day-ahead Index	\$0.60	10%	\$0.60	10%
	75 TRANSCO 25 IROQUS	Blend of 75 % NG TRANSCO Z6NY and 25% NG IROQUOIS	\$0.60	10%	\$0.60	10%
	50 TRANSCO 50 OIL #6	Blend of 50 % NG TRANSCO Z6NY and 50% OIL #6	\$0.60	10%	\$0.60	10%
	75 TRANSCO 25 OIL #6	Blend of 75 % NG TRANSCO Z6NY and 25% OIL #6	\$0.60	10%	\$0.60	10%
80 TRANSCO 20 OIL #6	Blend of 80 % NG TRANSCO Z6NY and 20% OIL #6	\$0.60	10%	\$0.60	10%	
NG2	NG DOMINION SP	Argus North American Natural Gas: Dominion South Point	\$0.40	10%	\$0.40	10%
	NG DOMINION NP	Argus North American Natural Gas: Dominion North Point	\$0.40	10%	\$0.40	10%
	NG NIAGARA	Argus North American Natural Gas: Niagara	\$0.40	10%	\$0.40	10%
	NG COLUMBIA	Argus North American Natural Gas: Col Gas Appalachia	\$0.40	10%	\$0.40	10%
	NG NIT/AECO	Argus Natural Gas Americas: Natural gas hub NIT/AECO day-ahead Index	\$0.40	10%	\$0.40	10%
	NG HENRY HUB	Argus Natural Gas Americas: Natural gas hub Henry Hub day-ahead Index	\$0.40	10%	\$0.40	10%
NG3	NG IROQUOIS	Argus North American Natural Gas: Iroquois Waddington	\$0.80	10%	\$0.80	10%
Oil1	OIL #6 PRICE INDEX	Argus US Products: Fuel oil No6 0.3% high-pour NYH	\$0.55	10%	\$0.55	10%
	75 OIL #6, 25 IROQUS	Blend of 75 % OIL #6 and 25% NG IROQUOIS	\$0.55	10%	\$0.55	10%
	25 TRANSCO 75 OIL #6	Blend of 25 % NG TRANSCO Z6NY and 75% OIL #6	\$0.55	10%	\$0.55	10%
Oil2	AVG FUEL OIL #2	Argus US Products: Heating Oil 2000ppm NYH delivered	\$0.95	10%	\$0.95	10%
	AVG KEROSENE	Argus US Products: Jet/kerosene 55NYH cargo	\$0.95	10%	\$0.95	10%
	ULSD 15ppm NYH barge	Argus US Products: Diesel 15ppm NYH barge - Low	\$0.95	10%	\$0.95	10%

<b>Fuel Type Switch Thresholds (RLS generator fuel burdened price basis)</b>						
<b>From Fuel Group</b>	<b>To Fuel Group</b>	<b>Non Volatile Periods \$/mmBtu Real Time</b>	<b>Non Volatile Periods % Real Time</b>	<b>Non Volatile Periods \$/mmBtu Day Ahead</b>	<b>Non Volatile Periods % Day Ahead</b>	
NG1, NG2, NG3	Oil1	\$20.62	n/a	\$20.62	n/a	
Oil1	NG1, NG2, NG3	\$20.62	n/a	\$20.62	n/a	
NG1, NG2, NG3	Oil2	\$25.94	n/a	\$25.94	n/a	
Oil2	NG1, NG2, NG3	\$25.94	n/a	\$25.94	n/a	
NG1	NG2	\$7.51	n/a	\$7.51	n/a	
NG2	NG1	\$7.51	n/a	\$7.51	n/a	

<b>Notes</b>	
The ability to update fuel index types and the corresponding fuel burden available to the generator for Day-Ahead and Real-Time reference levels continues to be available through the RLS application.	
All Day-Ahead or Real-Time generator bids that include fuel information are validated against the Dollar and Percent thresholds listed above as well as RLS permissions before reference prices are adjusted.	
The ability to have Real-Time reference prices adjusted at market close using fuel information entered on the generator bid has been active since October 2010.	
The ability to have Day-Ahead reference prices adjusted using fuel information entered on the generator bid was activated in June 2014.	
To learn more about the validation calculations, refer to the RLS User's Guide Appendix B for sample calculations, which is available on the NYISO website.	
Posting as of 6/27/2014	Fuel Price thresholds for non-volatile periods reflect data from 3/19/13 through 11/30/13 and 3/19/14 through 5/15/14 (natural gas) and 3/19/13 through 5/15/14 (oil products).  Fuel Type thresholds for non-volatile periods reflect data from 4/16/14 through 5/15/14 and are based on the difference in price of the two fuel types plus \$7/mmBtu, using a recent one-month average.