

## NATGAS QUALITY SPECIFICATIONS LIST

### Specifications in the Tariff ?

NATGAS PHYSICAL AND CHEMICAL PROPERTIES OR CHARACTERISTICS POTENTIALLY OF INTEREST TO NATGAS USER GROUPS THAT MAY BE MONITORED, TRACKED, OR CALCULATED BY THE INDUSTRY.

Name of Company: Iroquois Gas Transmission System, L.P.

PROPERTY or CHARACTERISTIC	SYMBOL	Specification in the Tariff (yes / no / yes- range)
HIGH HEATING VALUE	HHV	
LOW HEATING VALUE	LHV	
HEATING VALUE	HV	Yes
SPECIFIC GRAVITY	$\rho$	
WOBBE INDEX	W	
TEMPERATURE	T	Yes
WATER	H <sub>2</sub> O	Yes
WATER DEWPOINT	D <sub>H<sub>2</sub>O</sub>	
HYDROCARBON DEWPOINT	D <sub>HC</sub>	
METHANE	C <sub>1</sub>	
ETHANE	C <sub>2</sub>	
PROPANE	C <sub>3</sub>	
ISOBUTANE	iC <sub>4</sub>	
NORMAL BUTANE	nC <sub>4</sub>	
ISOPENTANE	lc <sub>5</sub>	
NORMAL PENTANE	nC <sub>5</sub>	
HEXANES (and heavier)	C <sub>6</sub> (C <sub>6</sub> +) )	
HEPTANES	C <sub>7</sub>	
OCTANES	C <sub>8</sub>	
NONANES	C <sub>9</sub>	
DECANES	C <sub>10</sub>	
NITROGEN	N <sub>2</sub>	Yes
CARBON DIOXIDE	CO <sub>2</sub>	Yes
OXYGEN	O <sub>2</sub>	Yes
HYDROGEN	H <sub>2</sub>	
HELIUM	He	
OTHER GASES	?	
TOTAL SULFUR	S <sub>TOT</sub>	Yes
HYDROGEN SULFIDE	H <sub>2</sub> S	Yes
CARBONYL SULFIDE	COS	
SULFUR IN MERCAPTANS	SRSH	
IRON SULFIDE	FeS	
OTHER SULFUR COMPOUNDS	?	
MERCURY	Hg	
PARTICULATES	?	
POLYCHLORINATED BIPHENYL	PCB	Yes

NOTES