

Table 2. Results of assessed undiscovered, technically recoverable gas resources for unconventional assessment units in the Utica-Lower Paleozoic Total Petroleum System

Total Petroleum Systems (TPS) and Assessment Units	Field Type	Total undiscovered resources											
		Oil (MMBO)				Gas (BCFG)				NGL (MMBNGL)			
		F95	F50	F5	Mean	F95	F50	F5	Mean	F95	F50	F5	Mean
Utica-Lower Paleozoic TPS													
Clinton-Medina Basin Center AU	Gas					6,149.33	10,310.89	17,288.78	10,832.70	54.65	101.03	186.77	108.33
Clinton-Medina Transitional AU	Gas					573.25	1,397.79	3,408.33	1,618.85	5.29	13.70	35.46	16.19
Clinton-Medina Transitional Northeast AU	Gas					8,986.25	11,627.12	15,044.10	11,770.64	89.78	136.71	208.17	141.25
Tuscarora Basin Center AU	Gas					949.07	2,274.63	5,451.60	2,619.59	3.50	8.91	22.71	10.48
Utica Shale*	Gas					Did not assess quantitatively							

* Added to the Utica-Lower Paleozoic TPS by the author (R.T. Ryder) since the 2002 USGS Appalachian basin assessment