

	Exchange	Electrostatics	Induction	$\delta$ HF	Dispersion	Total Energy
H <sub>2</sub> O (O,H)	4.96	13.12	1.69	1.88	8.20	11.54
CO <sub>2</sub> (C,O)	3.83	9.13	0.99	0.64	4.91	8.62
NH <sub>3</sub> (N,H)	3.15	5.36	0.90	2.86	2.45	5.78
Ethene (C,H)	1.44	1.46	1.00	1.00	7.59	4.16
Chloromethane (Cl)	3.17	4.03	1.36	1.04	4.20	4.08
Methyl Amine (N,H)	1.70	2.93	1.05	2.22	2.95	2.37
Methanol (O,H)	1.81	3.05	1.11	2.03	1.00	2.36
Dimethyl Ether (O)	1.30	2.07	1.38	1.19	1.85	2.30
Ethanol (O,H)	1.29	3.10	1.04	1.45	1.79	2.14
Acetone (O)	1.58	1.98	1.03	1.34	1.51	1.08
Ethane ( )	1.00	1.26	1.05	1.01	1.00	1.08
Ar ( )	1.00	1.00	1.00	1.00	1.00	1.00
Methane ( )	1.00	0.93	0.99	1.01	1.00	0.94