

Period	Electron Affinity Values for Selected Elements (kJ/mol)																		
	Group																		
1	1																		
1	H	-72	2																
2	Li	-60	Be	+240*															
3	Na	-53	Mg	+230*	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
4	K	-48	Ca	+150*	Sc	Ti	V	Cr	Mn	Fe	Co	Ni	Cu	Zn	Ga	Ge	As	Se	
5	Rb	-46	Sr	+160*	Y	Zr	Nb	Mo	Tc	Ru	Rh	Pd	Ag	Cd	In	Sn	Sb	Te	I
6	Cs	-45	Ba	+50*	La	Hf	Ta	W	Re	Os	Ir	Pt	Au	Hg	Tl	Pb	Bi	Po	At
7	Fr		Ra															Rn	+40*

* Calculated value