





## A Brief Population Analysis on Polarized Water

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### Configuration I

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Atom charges		Mulliken	NPA	ESP(MK)
0		-0.642	-1.011	-0.877
Н		0.295	0.486	0.449
Н		0.274	0.483	0.379
dipo	ole			

Table: Atomic charges on each atom of polarized water



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### Configuration II



Atom charges	Mulliken	NPA	ESP(MK)
0	-0.655	-0.950	-0.550
Н	0.353	0.496	0.358
Н	0.352	0.495	0.341
dipole			

Table: Atomic charges on each atom of polarized water



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# Thank you! Q&A

