

## Bent Water

SCF EIGENVALUES (A.U.) AND ASSOCIATED EIGENVECTORS  
EIGENVECTORS LISTED IN COLUMNS

	-1.4980	-0.7550	-0.7379	-0.6570	0.3190	0.3557
	1	2	3	4	5	6
1	0.8547	-0.0000	-0.3547	0.	0.0000	-0.3791
1	0.0623	0.5498	0.5790	0.	0.4447	-0.4012
1	-0.0623	0.5498	-0.5790	0.	0.4447	0.4012
1	0.	0.	0.	1.0000	0.	0.
2	0.3617	0.4447	0.3192	0.	-0.5498	0.5169
3	0.3617	-0.4447	0.3192	0.	0.5498	0.5169

## Linear Water

SCF EIGENVALUES (A.U.) AND ASSOCIATED EIGENVECTORS  
EIGENVECTORS LISTED IN COLUMNS

	-1.3959	-0.8174	-0.5872	-0.5872	0.2322	0.4767
	1	2	3	4	5	6
1	0.8585	0.0000	0.	0.	-0.5127	-0.0000
1	-0.0000	0.7134	0.	0.	0.0000	-0.7008
1	0.	0.	0.	1.0000	0.	0.
1	0.	0.	1.0000	0.	0.	0.
2	0.3626	0.4955	0.	0.	0.6071	0.5044
3	0.3626	-0.4955	0.	0.	0.6071	-0.5044