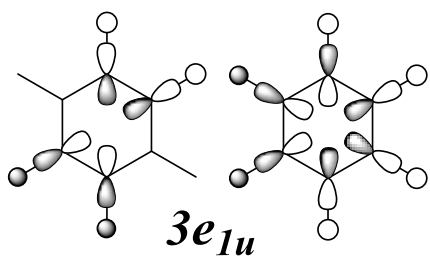
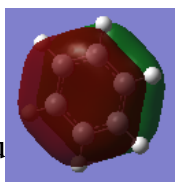
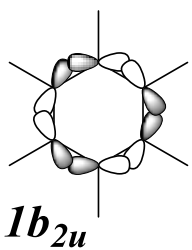
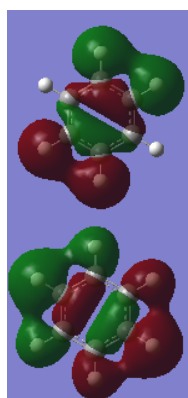


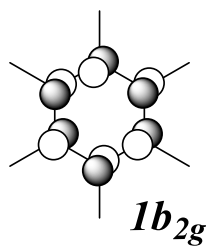
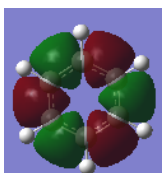
$$E = \begin{array}{c} \uparrow\downarrow \\ -0.359979 \text{ a.u.} \end{array}$$



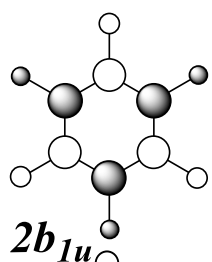
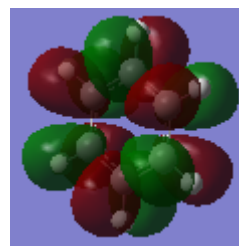
$$E = \begin{array}{c} \uparrow\downarrow\uparrow\downarrow \\ -0.416568 \text{ a.u.} \end{array}$$



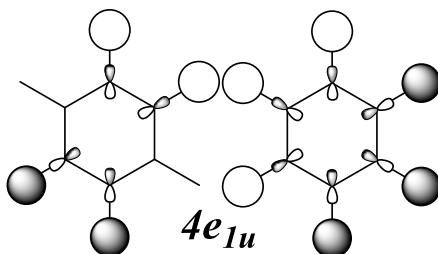
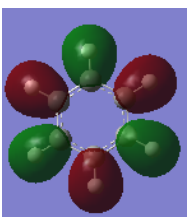
$$E = \begin{array}{c} \uparrow\downarrow \\ -0.438537 \text{ a.u.} \end{array}$$



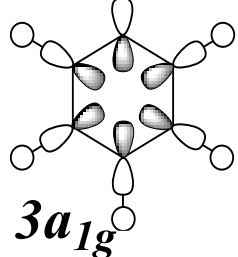
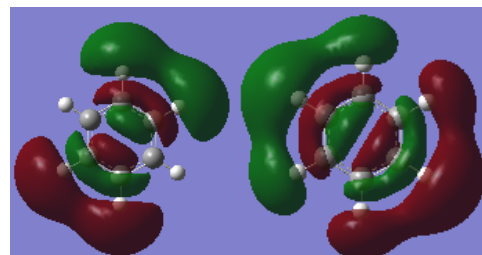
$$E = \begin{array}{c} \text{---} \\ 0.161890 \text{ a.u.} \end{array}$$



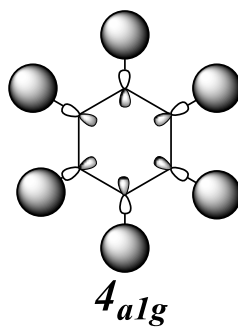
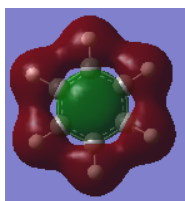
$$E = \begin{array}{c} \uparrow\downarrow \\ -0.458225 \text{ a.u.} \end{array}$$



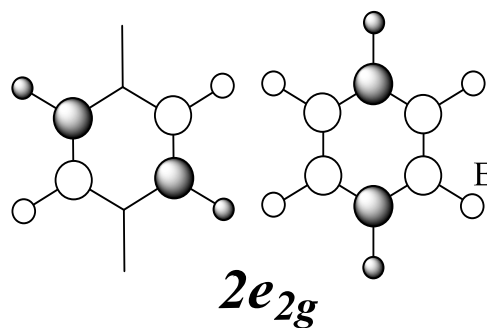
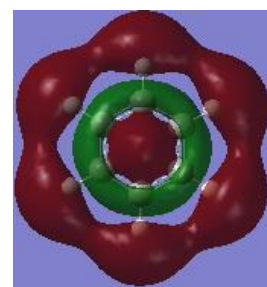
$$E = \begin{array}{c} \text{==} \\ 0.145166 \text{ a.u.} \end{array}$$



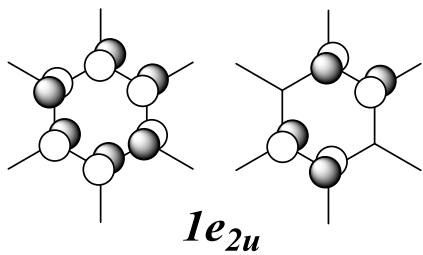
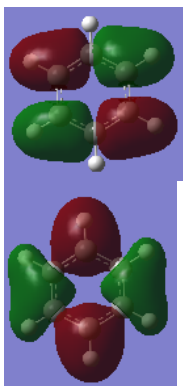
$$E = \begin{array}{c} \uparrow\downarrow \\ -0.517942 \text{ a.u.} \end{array}$$



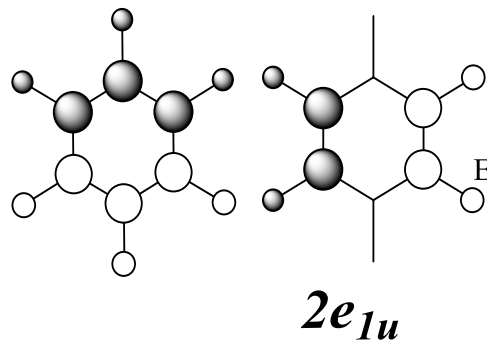
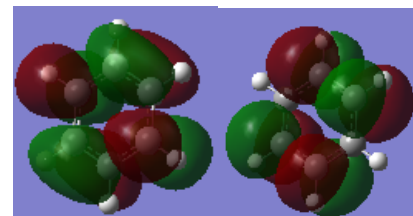
$$E = \begin{array}{c} \text{---} \\ 0.091176 \text{ a.u.} \end{array}$$



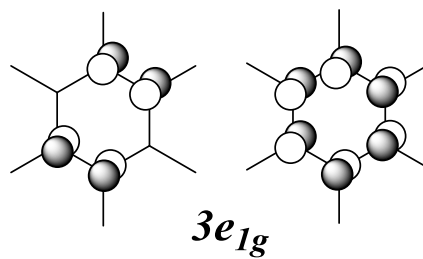
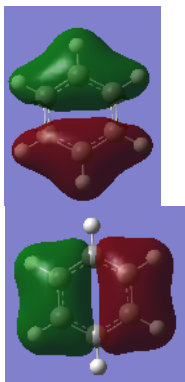
$$E = \begin{array}{c} \uparrow\downarrow\uparrow\downarrow \\ -0.597402 \text{ a.u.} \end{array}$$



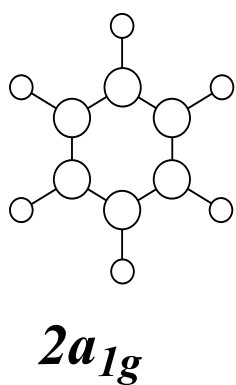
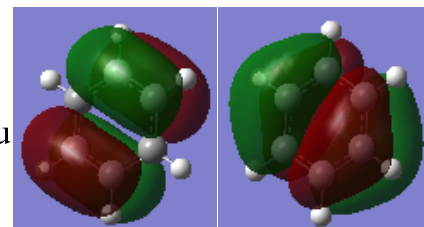
$$E = \begin{array}{c} \text{==} \\ 0.002668 \text{ a.u.} \end{array}$$



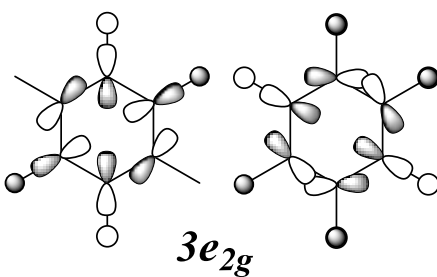
$$E = \begin{array}{c} \uparrow\downarrow\uparrow\downarrow \\ -0.740045 \text{ a.u.} \end{array}$$



$$E = \begin{array}{c} \uparrow\downarrow\uparrow\downarrow \\ -0.246905 \text{ a.u.} \end{array}$$



$$E = \begin{array}{c} \uparrow\downarrow \\ -10.187931 \text{ a.u.} \end{array}$$



$$E = \begin{array}{c} \uparrow\downarrow\uparrow\downarrow \\ -0.339616 \text{ a.u.} \end{array}$$

