

**Modification Request to the CARP V Decision Spreadsheets - Illinois Commerce Commission 6/1/09**

<p><b>Illinois Commerce Commission</b> – Randy Rismiller, Nick Bowden</p>	<p>The following are our recommendations:</p> <ol style="list-style-type: none"><li>1. On the modeling variables spreadsheet, put in the values for the Mid/High capital costs because M/H is used on the futures spreadsheet.</li><li>2. On the modeling variables spreadsheet, there is an error in the Mid box for the last row (CO2 reduction)—the 2012 value should be 1.5% rather than 3%.</li><li>3. On the modeling variables spreadsheet, put \$0 in the Low box for CO2 cost and \$20 in the Mid/Low box for CO2 cost. Then, on the futures spreadsheet, change all the boxes in the CO2 cost column that have \$0 to L and all the boxes in that column that have L to M/L. Doing this would not change any of the values but would make the spreadsheets consistent.</li><li>4. On the futures spreadsheet, the carbon cap future values are used in four of the ten futures, but the carbon tax futures values are used only in one future. It would be much more interesting to switch the Federal RPS + Smart Grid + Carbon Cap future to a Federal RPS + Smart Grid + Carbon Tax future. This would involve changing the L in the CO2 emissions cost column to H and changing the H in the % Reduction column to L. This would be much more interesting because it would allow for the renewables to displace other units based on economics rather than simply forcing out primarily coal units based on carbon emission.</li></ol>
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