

DIRECT CURRENT GENERATOR

Some people become interested in manual electric power generation for their blast and radiation shelters. Bicycle generators work fairly well for this, although the whole activity is fairly low on a proper priority list of emergency preparations.

One company sells bicycle conversion kits for \$275 delivered. Now \$275 will buy a year's supply of food for three to five people or many other truly essential items. Even if you can afford this expenditure, there are better ways to spend your money.

If your own preparations are complete, start buying food or other essentials for your community. You need your neighbors far more than you need a bicycle generator.

Moreover, if you must have one, a *Fighting Chance* supporter has located DC generators appropriate for this purpose at a cost of \$12 each plus \$1.50 handling charge. These are actually better quality generators than the \$275 variety and you pay yourself \$260 for mounting the thing on your bicycle and propping the back wheel off the ground.

These generators may be ordered from Burden Sales Company, 1000 - 1015 West "O" Street, P.O. Box 82209, Lincoln, Nebraska 68501. Telephone (800) 228-3407.

Ask for the 12-120 volt AC/DC PM motor/generator which is Item Number 10-1023. For an additional \$1.50 they will sell you Item Number 10-1023-R which is a bridge rectifier that will convert the unit into a 110 VAC motor.

Candles and batteries are sufficient for shelters in wartime. Post attack, however, after you emerge from the shelter, a source of electricity would be quite valuable.

There are several suitable ways to provide this power. For example, a good solar power unit may be stored in the shelter for later use. This would be useful for battery charging, radios, and minimal lighting.

One *Fighting Chance* supporter has offered to donate such a unit to the project for evaluation and development. We are looking forward to testing this option; and we will report to you after we have done so. We are also evaluating larger electrical power units of all types that might be kept in blast-proof storage for community use.