

# Data Retrieval from NRG Data Loggers

## Introduction

Different Renewable NRG Systems data acquisition systems require different hardware and software. Use the chart below to determine which reading devices, data storage media, software and file formats are associated with each system.

| Logger                | Reading Device  | Data Storage Device | Software required   | File formats generated |
|-----------------------|-----------------|---------------------|---------------------|------------------------|
| 9200                  | EEREADERII      | DataChip            | DL9200              | Raw binary, ASCII      |
| 9200-PLUS             | EEREADERII      | DataChip(s)         | DL9210              | Raw binary, ASCII      |
| 9300SA                | TermReader      | DataCard            | BaseStation         | Raw binary, ASCII      |
| 9300CL, 9300TL        | TermReader      | DataCard            | BaseStation*        | Raw binary, ASCII      |
| Wind Explorer         | DataPlug Reader | DataPlug            | Wind Data Retriever | Raw binary, ASCII      |
| Symphonie             | MMC Reader      | MMC Card            | SDR                 | Raw binary, ASCII      |
| Symphonie <i>PLUS</i> | MMC Reader      | MMC Card            | SDR                 | Raw binary, ASCII      |
| SymphoniePLUS3        | SD Reader       | SD Card             | SDR                 | Raw binary, ASCII      |

**NOTE: SDR V6** can accept RAW BINARY files generated by Symphonie, Symphonie*PLUS*, Symphonie*PLUS3*, 9200-PLUS, 9300, and Wind Explorer loggers.

\*If you are using a 9300 CELLogger or 9300 TelePort Logger, you will need BaseStation™ software. BaseStation™ creates raw binary files that can be imported into SDR which can generate reports and export ASCII data.

Current versions of all Renewable NRG Systems software are maintained in the Tech Services area of the RNRG Web site:

<http://www.renewableNRGsystems.com>.