



ENERGY MANAGEMENT (CSP Enhancements)

April 2005

Enhancement Activity Task Sheet #6

WV-CSPEEM-TS

Name: _____

Worksheet 6- Energy Use Reduction Records

Payment schedule: \$150.00/yr for a 5% reduction
 \$250.00/yr for a 10% reduction
 \$500.00/yr for a 20% reduction

Opportunities for energy conservation are available in almost every application or operation on the farm or ranch. Energy conservation can be achieved from simple management changes, such as shifting energy consuming irrigation to hours of low evapotranspiration or conscientiously completing scheduled maintenance so that systems work at optimal levels.

Use this table to keep a record and document energy saved. Energy company receipts must be maintained and provided annually as documentation.

| Energy Type | Dates | Baseline BTUs (1000) | Dates | Current BTUs (1000) | % Reduction (Baseline-Current /Baseline) | Estimated Payment (5% = \$150) (10% = \$250) (20% = \$500) |
|-------------|-----------|----------------------|-----------|---------------------|--|---|
| Electricity | 7/04-6/05 | 60,000 | 7/05-6/06 | 57,000 | $60,000-57,000/60,000 = 5\%$ | \$150.00 |
| Electricity | 7/04-6/05 | 60,000 | 7/06-6/07 | 45,000 | $60,000-53,000/60,000 = 11\%$ | \$250.00 |
| Electricity | 7/04-6/05 | 60,000 | 7/07-6/08 | 40,000 | $60,000-45,000/60,000 = 25\%$ | \$500.00 |
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Energy Use Reduction Certification

I certify that over the past 12 months I have reduced energy consumption on my agricultural operation by the amounts specified on the table above.

Clients Signature: _____ Date: _____