

Table 7.2 Energy Savings, in Trillions of Btu

Year	Energy Savings (Btus X 10 ¹²)			Total
	Brandon packing rings	Electronic Octane®	Thermefficient-100®	
1981	NS	NS	0.152	0.152
1982	NS	NS	0.328	0.328
1983	NS	NS	0.569	0.569
1984	NS	0.011	0.824	0.835
1985	NS	0.414	1.120	1.534
1986	0.023	1.492	1.484	2.999
1987	0.24	3.064	1.851	5.155
1988	1.67	4.370	2.182	8.222
1989	4.33	5.753	2.715	12.798
1990	8.66	6.775	3.417	18.852
1991	14.00	7.165	4.273	25.438
1992	20.20	7.570	5.113	32.883
1993	27.10	NA	NA	NA
Total	76.20	36.610	24.030	136.84

NS = No sales reported that year. NA = Sales data not available for that year.

The **Thermefficient-100®** technology saves 5.113 Btus X 10¹² of natural gas in 1992. This translates into 5,113,000 thousand cubic feet of natural gas saved.

A summary of energy savings by fuel type for the three technologies is presented in Table 7.3. The equivalent energy savings in million Btu's are presented in Table 7.4.

Table 7.3 Energy Savings by Fuel Type for Three Technologies in 1992

Technology	Coal (tons)	Oil (barrels)	Natural gas (1000 cf)
Brandon packing rings	662,500	394,465	1,800,000
Electronic Octane®		2,610,345	
Thermefficient-100®			5,113,000
Total	662,500	3,004,810	6,913,000