



FIRST PUBLIC REPORT TEMPLATE

Controlling Corporation

Tully Sugar Limited

Period to which this report relates

(See sub-section 22(2) of the Act and Regulation 7.1 of the *Energy Efficiency Opportunities Regulations (the Regulations) 2006*)

Start 1-7-2006 End 1-7-2008

Part 1 - Summary of assessments conducted thus far

Table 1.1 - Description of the way in which the corporation has carried out its assessments and over what period was each assessment taken. A statement saying that the intent and key requirements of the Energy Efficiency Opportunities legislation have been met must be made.

Our opportunity identification and evaluation process involved the review of information and analysis of previously collated data with regard to increasing the generation and export of electricity to the grid. This involved the relevant technical staff from the Tully Sugar Mill and relevant external consultants. Previously stalled generation projects have been revisited due to the emerging Emissions Trading Scheme and possible increased MRET target, which will result in more economically favourable returns on the investment in expanded generation facilities. Tully Sugar Limited believes it has met the intent and key requirements of the Energy Efficiency Opportunities Legislation.

Table 1.2 - Group member/business unit/key activity/site that have been assessed	Energy use per annum in the year the assessment is completed *	Energy data accuracy (if not within ±5%) **	Reasons for not achieving data accuracy to within ±5% **
(see paragraph 1(a) of Schedule 4 of the Regulations)	(see paragraph 2 of Schedule 4 of the Regulations)	(see paragraph 5(a) of Schedule 4 of the Regulations)	(see paragraph 5(b) of Schedule 4 of the Regulations)
Tully Sugar Mill	5.089 PJ		
Total	5.089 PJ		
Total as a percentage of total energy use of the group covered by this report	100 %		

* Energy Bandwidth may only be used if approved in the Assessment and Reporting Schedule

** Data accuracy not within ± 5% can only be included if approved in the Assessment and Reporting Schedule

Energy use stated is for calendar year 2007

Part 2 - Outcomes of and business response to opportunities that have been identified and evaluated for each group member, business unit, key activity or site assessed

(See paragraphs 3-6 of Schedule 4 and Schedule 6 of the Regulations)

Group member/business unit/key activity/site >0.5 PJ name: _____ **Tully Sugar Mill** _____

Table 1.3 Status of Opportunities		Number of Opportunities	Estimated energy savings per annum by payback period (GJ)		Total estimated energy savings per annum (GJ)	*Accuracy range (%)
			0 – < 2 years	2 – ≤ 4 years		
Outcomes of assessment	Identified (accuracy ≤ ±30%)	1		81.9 GJ/year	81.9 GJ/year	\$142977 per year
	Identified (accuracy > ±30%)					
	**Total Identified	1		81.9 GJ/year	81.9 GJ/year	\$142977 per year
***Business Response	Under Investigation	0				
	To be Implemented					
	Implementation Commenced					
	Implemented	1		81.9 GJ/year	81.9 GJ/year	\$142977 per year
	Not to be Implemented					

*The accuracy range for projected or actual costs, benefits and energy savings.

**You must ensure that this row is the sum of the two rows above it.

*** The data contained in each row of the business response area must total to the data contained in the 'Total Identified' row.

Note: An opportunity is any potential change to a system, activity or piece of equipment that:

- is identified during an EEO assessment;
- is consistent with legal requirements such as OHS, and
- may result in energy savings projects with payback periods of 4 years or less.

Note. The 81.9 GJ above is not energy saved, rather it is energy that will be converted to electricity rather than fuel being dumped.

Details of at least three significant opportunities found through EEO assessments

(See paragraph 7 of Schedule 4 of the Regulations)

Details must include a brief description of the opportunity and may optionally include details of the costs of implementation, energy/dollar savings and any other benefits (such as greenhouse reductions).

Table 1.4 Opportunity 1
<p>Tully Sugar Limited will review the economics of increasing its Bagasse Storage Area and Proposed In-Loading Station with the view to increasing its total export of electricity and negating the need to dispose of excess Bagasse. (refer to attachment C “Report to Chief Elec Eng – Rev E” “Increased Bagasse Storage and Proposed New Bagasse In-Loading Conveyor”).</p>
Opportunity 2 *
<p>Nil</p>
Opportunity 3 **
<p>Nil</p>

*If there are less than three significant opportunities, provide details of those identified.

**If no significant opportunities have been identified in the assessment, a statement to this effect.

Part 3 - Voluntary Contextual Information

Reporting corporations may supply additional information that provides more context to the public report. Such information may include:

- Energy use and energy saved by energy type, as greenhouse gas emissions, as an indicator, or as an index;
- Energy savings achieved in the period 2000-2005;
- Opportunities with a greater than four year payback and the business response;
- Changes in total energy use/energy use indicator broken down to include causes of increase or decrease;
- Energy use and energy efficiency opportunities presented in dollars; and
- Other contextual information about the corporation's energy use and management.

Refer to attachment A “Locomotive Diesel Engine Replacement”.

Refer to attachment B “Increased Bagasse Storage and New In-Loading Station”

Refer to attachment C “Report to Chief Elec Eng – Rev E” “Increased Bagasse Storage and Proposed New Bagasse In-Loading Conveyor”.

Part 4 - Declaration

(See paragraph 8 of Schedule 4 of the Regulations and paragraph 22(4)(c) of the Act)

The information included in this report has been reviewed and noted by the board of directors and is to the best of my knowledge, correct and in accordance with the *Energy Efficiency Opportunities Act 2006* and *Energy Efficiency Opportunities Regulations 2006*.

John King
Chief Executive Officer
Tully Sugar Limited

Chair of the Board of Directors/CEO/Managing
 Director/equivalent officer (state position)