



Bates & Young Consulting Ltd.

Business Analysts

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Compound Timesheet Report

Client:	BAL	Ballard Power Systems Inc
Project:	BALOpt	Assembly Plant Optimization
Worker:	ALL	applicable workers for office Bates & Young Consulting Ltd.

Starting Date:	January 1, 2004
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Ending Date:	December 31, 2004
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Month:			July 2004																																
Worker	Sched	Worktype	R 01	F 02	S 03	S 04	M 05	T 06	W 07	R 08	F 09	S 10	S 11	M 12	T 13	W 14	R 15	F 16	S 17	S 18	M 19	T 20	W 21	R 22	F 23	S 24	S 25	M 26	T 27	W 28	R 29	F 30	S 31	Sub Tl	Cum Tl
Alan Chu [ACH]	Yes	DES					8.50	7.50	8.20	8.00	8.00			8.00	8.00	8.00	9.00	7.50			8.00	8.40	7.80	8.00	7.60			7.80	8.50	8.50	8.00	7.50		160.80	160.80
	Sub Total						8.50	7.50	8.20	8.00	8.00	0.00	0.00	8.00	8.00	8.00	9.00	7.50	0.00	0.00	8.00	8.40	7.80	8.00	7.60	0.00	0.00	7.80	8.50	8.50	8.00	7.50	0.00	160.80	160.80
Cumulative Total			0.00	0.00	0.00	0.00	8.50	7.50	8.20	8.00	8.00	0.00	0.00	8.00	8.00	8.00	9.00	7.50	0.00	0.00	8.00	8.40	7.80	8.00	7.60	0.00	0.00	7.80	8.50	8.50	8.00	7.50	0.00	160.80	160.80
Alex Young [AYO]	Yes	CONS																																0.00	0.00
	No	ANL																																0.00	0.00
	Sub Total						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cumulative Total			0.00	0.00	0.00	0.00	8.50	7.50	8.20	8.00	8.00	0.00	0.00	8.00	8.00	8.00	9.00	7.50	0.00	0.00	8.00	8.40	7.80	8.00	7.60	0.00	0.00	7.80	8.50	8.50	8.00	7.50	0.00	160.80	160.80
Chris Barnes [CBA]	Yes	ANL					8.00	8.00	8.00	8.00	8.00			8.00	8.00	8.00	8.00	8.00			8.00	8.00	8.00	8.00	8.00			8.00	8.00	8.00	8.00	8.00		160.00	160.00
		CONS																																0.00	0.00
		PM																																0.00	0.00
	Sub Total						8.00	8.00	8.00	8.00	8.00	0.00	0.00	8.00	8.00	8.00	8.00	8.00	0.00	0.00	8.00	8.00	8.00	8.00	8.00	0.00	0.00	8.00	8.00	8.00	8.00	8.00	0.00	160.00	160.00
Cumulative Total			0.00	0.00	0.00	0.00	16.50	15.50	16.20	16.00	16.00	0.00	0.00	16.00	16.00	16.00	17.00	15.50	0.00	0.00	16.00	16.40	15.80	16.00	15.60	0.00	0.00	15.80	16.50	16.50	16.00	15.50	0.00	320.80	320.80
Tim Hall [THA]	Yes	DES												8.00	8.00	8.00	8.00	8.00			8.00	8.00	8.00	8.00	8.00			8.00	8.00	8.00	8.00	8.00		120.00	120.00
	Sub Total						0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.00	8.00	8.00	8.00	8.00	0.00	0.00	8.00	8.00	8.00	8.00	8.00	0.00	0.00	8.00	8.00	8.00	8.00	8.00	0.00	120.00	120.00
Grand Total			0.00	0.00	0.00	0.00	16.50	15.50	16.20	16.00	16.00	0.00	0.00	24.00	24.00	24.00	25.00	23.50	0.00	0.00	24.00	24.40	23.80	24.00	23.60	0.00	0.00	23.80	24.50	24.50	24.00	23.50	0.00	440.80	440.80

Month:			August 2004																															Sub Ttl	Cum Ttl	
Worker	Sched	Worktype	S 01	M 02	T 03	W 04	R 05	F 06	S 07	S 08	M 09	T 10	W 11	R 12	F 13	S 14	S 15	M 16	T 17	W 18	R 19	F 20	S 21	S 22	M 23	T 24	W 25	R 26	F 27	S 28	S 29	M 30	T 31	Sub Ttl	Cum Ttl	
Alan Chu [ACH]	Yes	DES																																	0.00	160.80
	Sub Total		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	160.80	
Cumulative Total			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	160.80		
Alex Young [AYO]	Yes	CONS																																3.50	3.50	
	No	ANL																3.50																3.50	3.50	
	Sub Total		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.50	0.00	0.00	7.00	7.00	
Cumulative Total			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.50	0.00	0.00	7.00	167.80		
Chris Barnes [CBA]	Yes	ANL																															0.00	160.00		
		CONS																															8.00	16.00		
		PM																															0.00	0.00		
	Sub Total		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.00	8.00	16.00	176.00		
Cumulative Total			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.50	0.00	8.00	8.00	23.00	343.80		
Tim Hall [THA]	Yes	DES			8.00	8.00	8.00	8.00			8.00	8.00	8.00	8.00	8.00			8.00	8.00	8.00	8.00	8.00				8.00	8.00	8.00	8.00				152.00	272.00		
	Sub Total		0.00	0.00	8.00	8.00	8.00	8.00	0.00	0.00	8.00	8.00	8.00	8.00	8.00	0.00	0.00	8.00	8.00	8.00	8.00	8.00	8.00	0.00	0.00	8.00	8.00	8.00	8.00	8.00	0.00	0.00	152.00	272.00		
Grand Total			0.00	0.00	8.00	8.00	8.00	8.00	0.00	0.00	8.00	8.00	8.00	8.00	8.00	0.00	0.00	11.50	8.00	8.00	8.00	8.00	8.00	0.00	0.00	8.00	8.00	8.00	8.00	11.50	0.00	8.00	175.00	615.80		

Month:			September 2004																															Sub Ttl	Cum Ttl
Worker	Sched	Worktype	W 01	R 02	F 03	S 04	S 05	M 06	T 07	W 08	R 09	F 10	S 11	S 12	M 13	T 14	W 15	R 16	F 17	S 18	S 19	M 20	T 21	W 22	R 23	F 24	S 25	S 26	M 27	T 28	W 29	R 30	Sub Ttl	Cum Ttl	
Alan Chu [ACH]	Yes	DES																					4.00	3.50	4.20	5.00	8.00						24.70	185.50	
	Sub Total		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.00	3.50	4.20	5.00	8.00	0.00	0.00	0.00	0.00	0.00	24.70	185.50	
Cumulative Total			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.00	3.50	4.20	5.00	8.00	0.00	0.00	0.00	0.00	24.70	185.50		
Alex Young [AYO]	Yes	CONS																															0.00	3.50	
	No	ANL													6.00																		6.00	9.50	
	Sub Total		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.00	13.00		
Cumulative Total			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.00	3.50	4.20	5.00	8.00	0.00	0.00	0.00	0.00	30.70	198.50		
Chris Barnes [CBA]	Yes	ANL																														0.00	160.00		
		CONS	8.00	8.00	8.00										3.00		4.50		2.80													34.30	50.30		
		PM																6.00															6.00	6.00	
	Sub Total		8.00	8.00	8.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.00	0.00	4.50	6.00	2.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	40.30	216.30		
Cumulative Total			8.00	8.00	8.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.00	0.00	4.50	6.00	2.80	0.00	0.00	4.00	3.50	4.20	5.00	8.00	0.00	0.00	0.00	0.00	0.00	71.00	414.80			
Tim Hall [THA]	Yes	DES																					8.00	8.00	8.00	8.00	8.00					40.00	312.00		
	Sub Total		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.00	8.00	8.00	8.00	8.00	0.00	0.00	0.00	0.00	40.00	312.00		
Grand Total			8.00	8.00	8.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.00	0.00	4.50	6.00	2.80	0.00	0.00	12.00	11.50	12.20	13.00	16.00	0.00	0.00	0.00	0.00	0.00	111.00	726.80			