Environmental Data

Environmental Data

In our work to reduce environmental impacts, we are promoting energy saving, the prevention of global warming, waste reduction, and chemical substance reduction. The table below summarizes the energy and resource inputs and outputs associated with our FY2003 business activities by internal companies and major affiliates. Information about the environmental impacts and products of our major production works is given on pages 25 and 26.

Internal Companies/Affiliates

Pe	rforma	nce Items*∕	Units	Rolling Stock, Construction Machinery & Crushing Plant Company	Aerospace Company	Gas Turbines & Machinery Company
		· (· · · · · · · · · · · · · · · · · ·		4 ,101	,776	
		reet and the		4,070		
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Upstream Environmental I	mpacts		1	41		
		en l'e e là	- 2	2 ,126		
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		-1 - C		4,505		
		4 - 6		5,74		
	Air	ñ c		460		
	ç	- 4 - C		1 1, 00		
	Emissions to Air	to a star server has		1 2,12		
	sio			*2		
	lise	12 · 12 17 - 4		*2		
	Ē		/ 3	*2		
		1.5-	/ 3	*4		
			/ 3	*4		
Environmental			21	*2		
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of Refuse	Emissions to "Water and Soil"	· las last a	0	260,25 0.0		
	s to	the state of the s		512		
	ion r ar	-1/1		1,271		
	issi atei			52		
	E E E	In the first	1	*2		
		alo to a chiele	1	13,116		
	sions of Wastes			5,457		
	Vas	· · · · · · · · ·		7,153		
	of V	- Contraction and - M.		3 7		
	su	of that a more at		23		
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Impacts		At the star Con Grand to the		*3		*3
Environmentel Impact	- fre		- 2	52		126
Environmental Impacts Transportation	strom	4		5,2 2		555
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Plant & Infrastructure Engineering Company	



Banshu Works

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150						4,500						80
145						4,000						60
140						3,500						40
135						3,000						20
	1999	2000	2001	2002	2003		1999	2000	2001	2002	2003	

Harima Works

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a. a.	grant at a standard and a	
a-l _l	Z *21	⊿ %
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110	3,000	
100	2,500	60
90	2,000	40
80	1,500	20
1999 2000 2001 2002 2003	1999 2000 2001 2002 200	13

Nishi-Kobe Works

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in the second	grant at a state of the seat sea	
1 ^{- 1} 1	7 ***1	a %
450	3,000	100
400	2,500	
350	2,000	
300	1,500	40
250	1,000	20
1999 2000 2001 2002 2003	1999 2000 2001 2002	2003

Sakaide Works

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600		16,000	
500		15,000	
400		14,000	
300		13,000	
1000	2000 2001 2002 2003	1999 2000 20	01 2002 2003

1 - 11-