2016　　2017

2018　5　10

2016-2017

			3011
	2004.07		16520
			277716
			Litao981@126.com
	0539-2179610		
300			

2-1

	2016	2017
tCO_2		

1

3-1[1]

	2016	2017
	√	√
	√	√
	√	√

3-2

			/
		/	
		/	
			/
		/	

2

4-1[2]

	2016	2017
	√	√
	√	√
	√	√

4-2

		/	/
		/	
			/
	CaO		
	CaO	/	
	MgO		
	MgO	/	
			/
		0.8843	

2016

	2			1371906.01	2000000	
2017						
	1			1055701.69	1500000	
	2			1069755.27	2000000	

3.4.3-1

$$E_1 = \left(\sum_i Q_i + Q_{ckd} + Q_{bpd}\right) \times \{(FR_1 - FR_{10}) \times \frac{44}{56} + (FR_2 - FR_{20}) \times \frac{44}{40}\}$$

$$E_1 = \left(\sum_i Q_i + Q_{ckd} + Q_{bpd}\right) \times \{(FR_1 - FR_{10}) \times \frac{44}{56} + (FR_2 - FR_{20}) \times \frac{44}{40}\}$$

3-21

	( )	**((%))**	**CO_2 tCO_2**

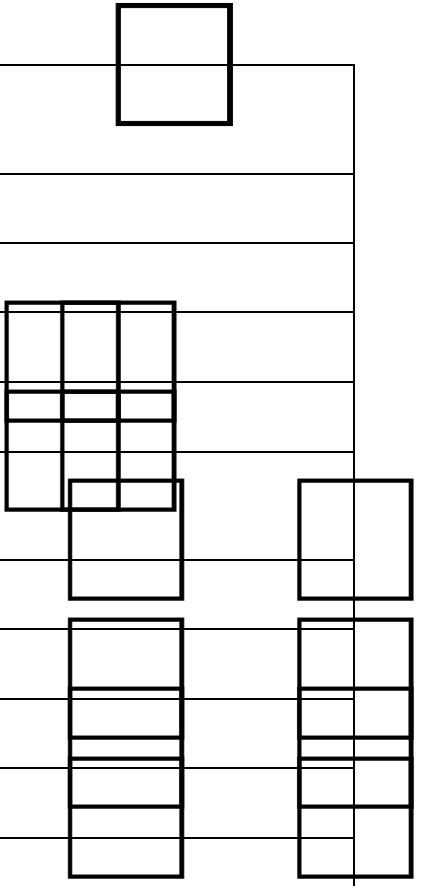
$$E_2 = Q \times FR_0 \times \frac{44}{12}$$

$$E_{2} = Q \times FR_{0} \times \frac{44}{12}$$

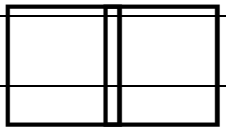
3.4.3-3

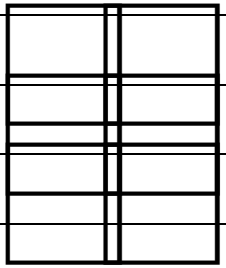
3.4.3-4

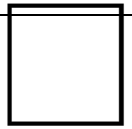
				(KW)	A	

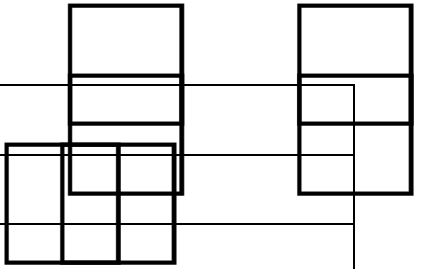


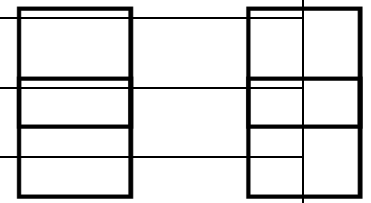
13					**251**	











32					**240**	

(tCO_2)	327723	304640
(tCO_2)	/	/
(tCO_2)	619486	572597
(tCO_2)	20466	17790
(tCO_2)	52486	46020

		t Nm³		GJ/t GJ/ Nm³	
		2016	2017	2016	2017
		144235.34	137521.70		
				42.652	42.652
*					

		2016	2017		
		1150333.02	1055701.69		
		146.12	130.02		
		0	0		
		1860545.46	1617282.87		
		0.3	0.3	%	
		2016	2017		
		/	/	/	
		59353.401	52041.111	/	

*

		tC/GJ		%	
		2016	2017	2016	2017

*

		2016	2017		
	CaO	64.39	65.02	%	
	CaO	0.28	0.328	%	
	MgO	3.50	3.48	%	
	MgO	0.342	0.387	%	
		2016	2017		
		/	/	tCO_2/GJ	
				tCO_2/MWh	

*

*1

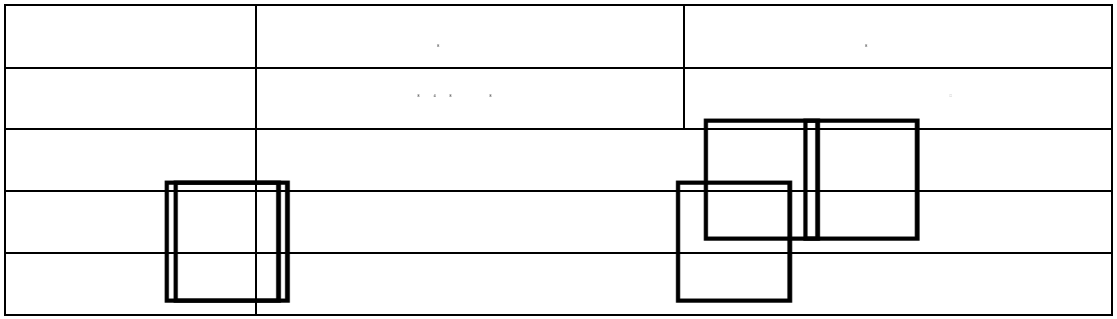
				2016	2017
				973733	900068
				327723	304640
				144235.34	137521.7
				77.47	44.21
				24.135	23.537
				42.652	42.652
				0.02618	0.02618
				0.0202	0.0202

			98%	98%	
			99%	99%	
			619408	572525	
			1150333.02	1055701.69	
			64.39%	65.02%	
			3.50%	3.48%	
			0.280%	0.3280%	$\overline{\overline{i}} = \frac{\sum Q_i \times C_{Cai}}{Q_{ck}}$
			0.3420%	0.3870%	$\overline{\overline{i}} = \frac{\sum Q_i \times C_{Mgi}}{Q_{ck}}$

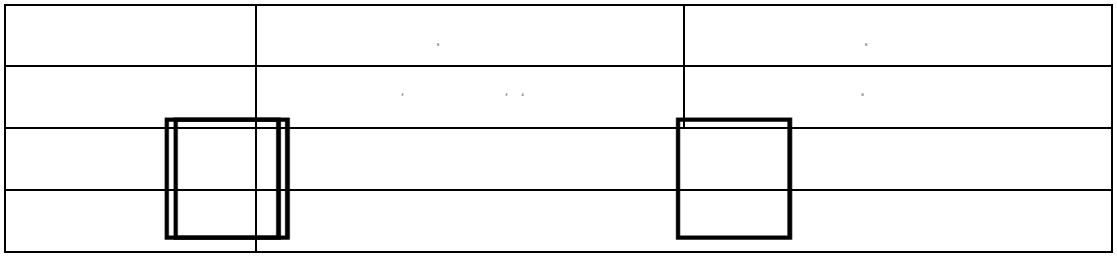
		26602	22903	
		72823.263	66061.119	
		43601.148	37536.171	
		0.00	0.00	
		0.00	4314.880	
		29222.115	24210.069	
		0.3653	0.3467	2015 0.6101tCO2/MWh 0
		0.00	0.00	
		0.00	0.00	
		0.00	**0.00**	0 / “ ” 0.11tCO2/GJ

		5000	5000	
		--	--	
		0	0	
		973733	900068	

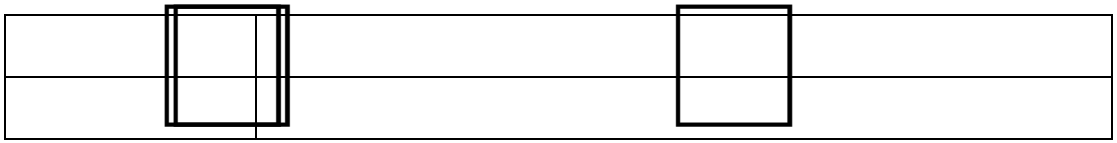
1



2



3



4