

云南玉溪仙福钢铁（集团）有限公司

产污治理及水污染防治措施

污染防治措施

（一）废水

建设单位：云南玉溪仙福钢铁（集团）有限公司

项目名称：云南玉溪仙福钢铁（集团）有限公司

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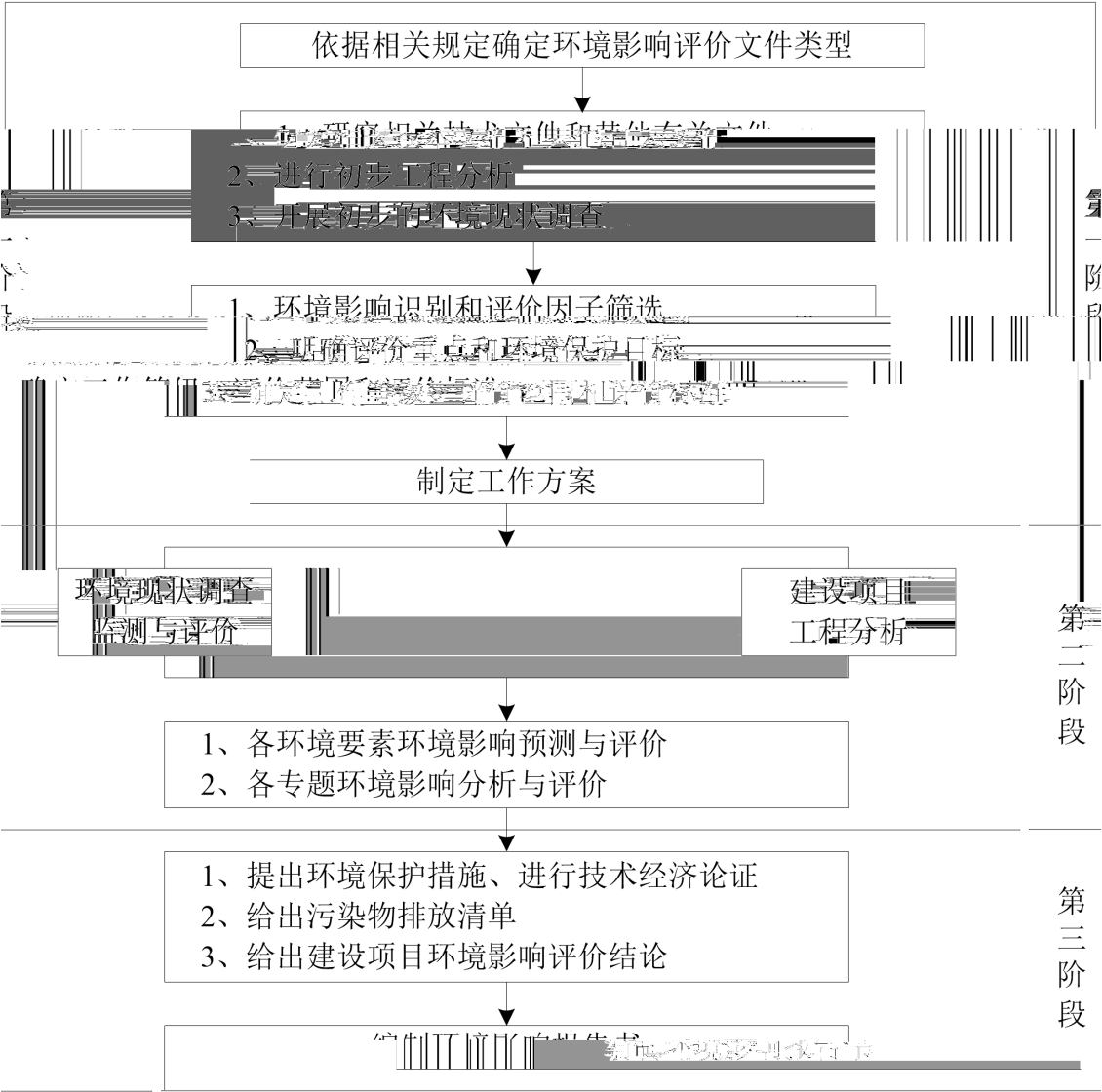
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$$P_i = \frac{\rho_i}{\rho_{0i}} \times 100\%$$

云南玉溪仙福钢铁(集团)有限公司产

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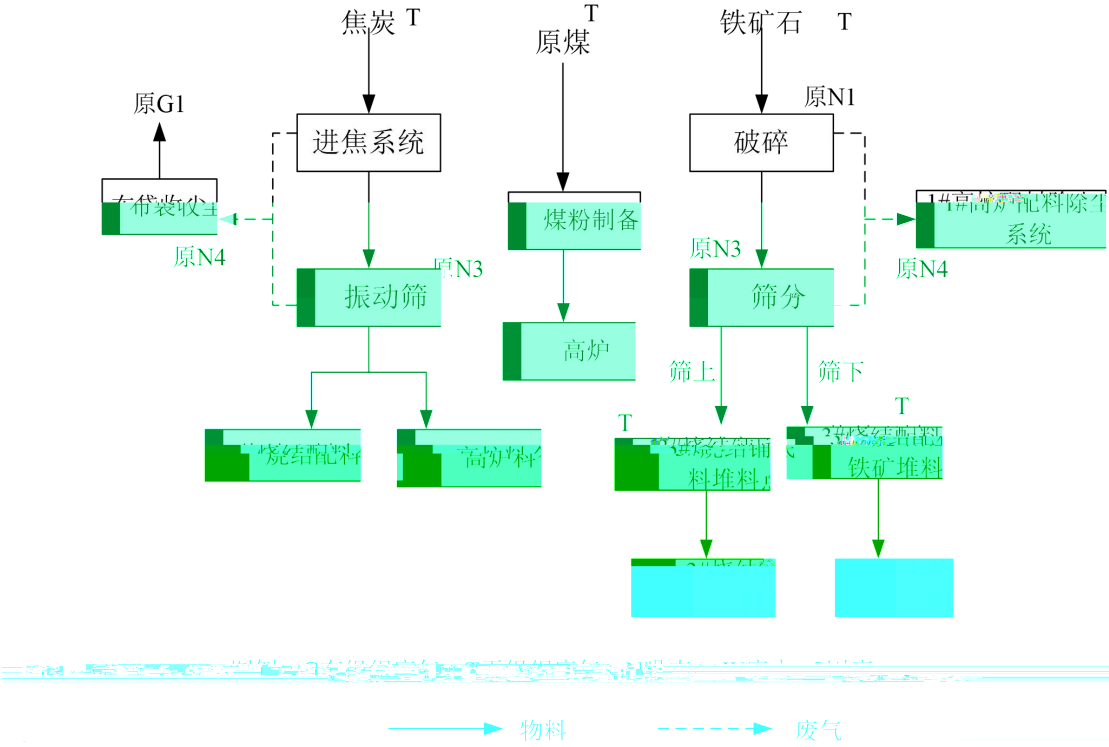
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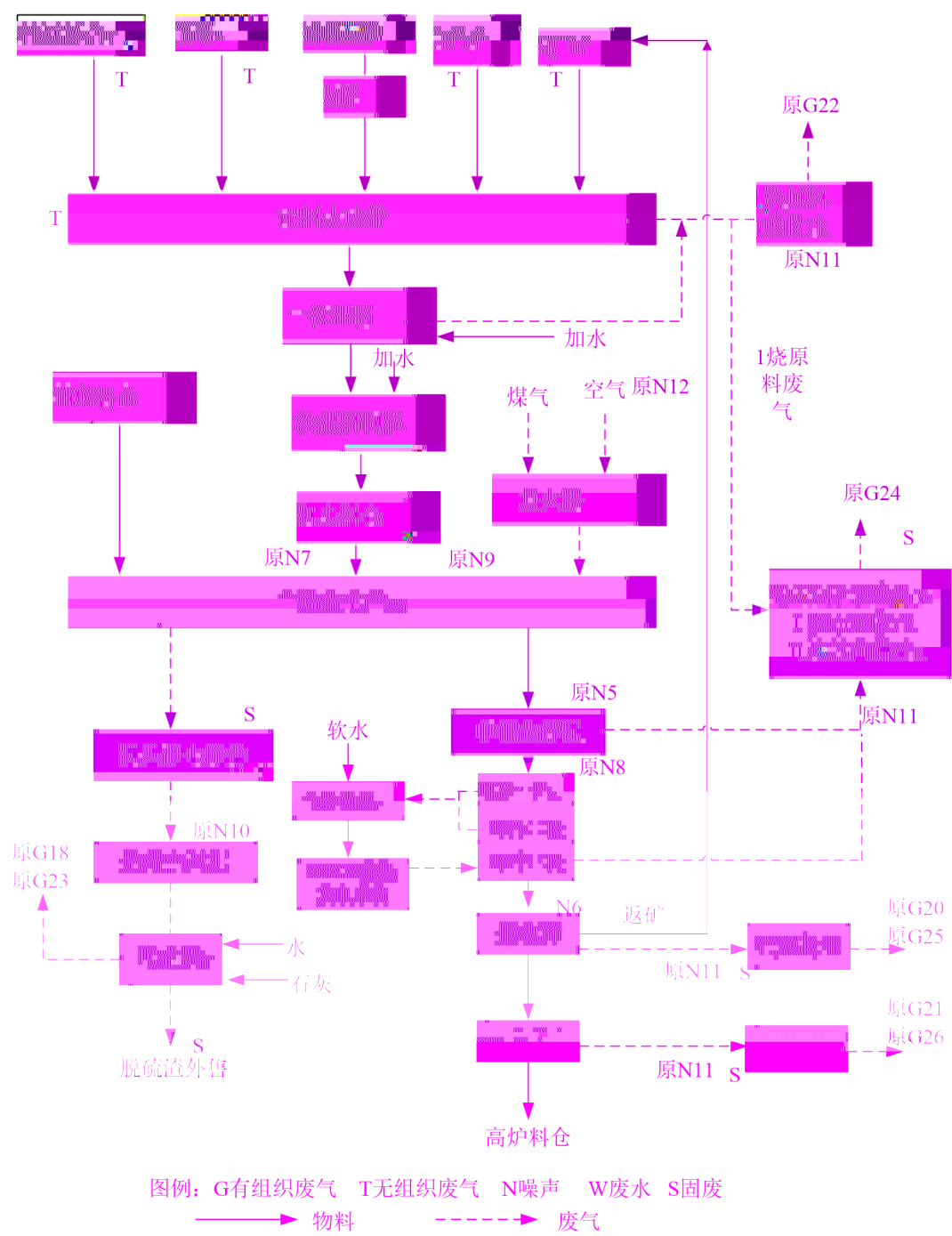
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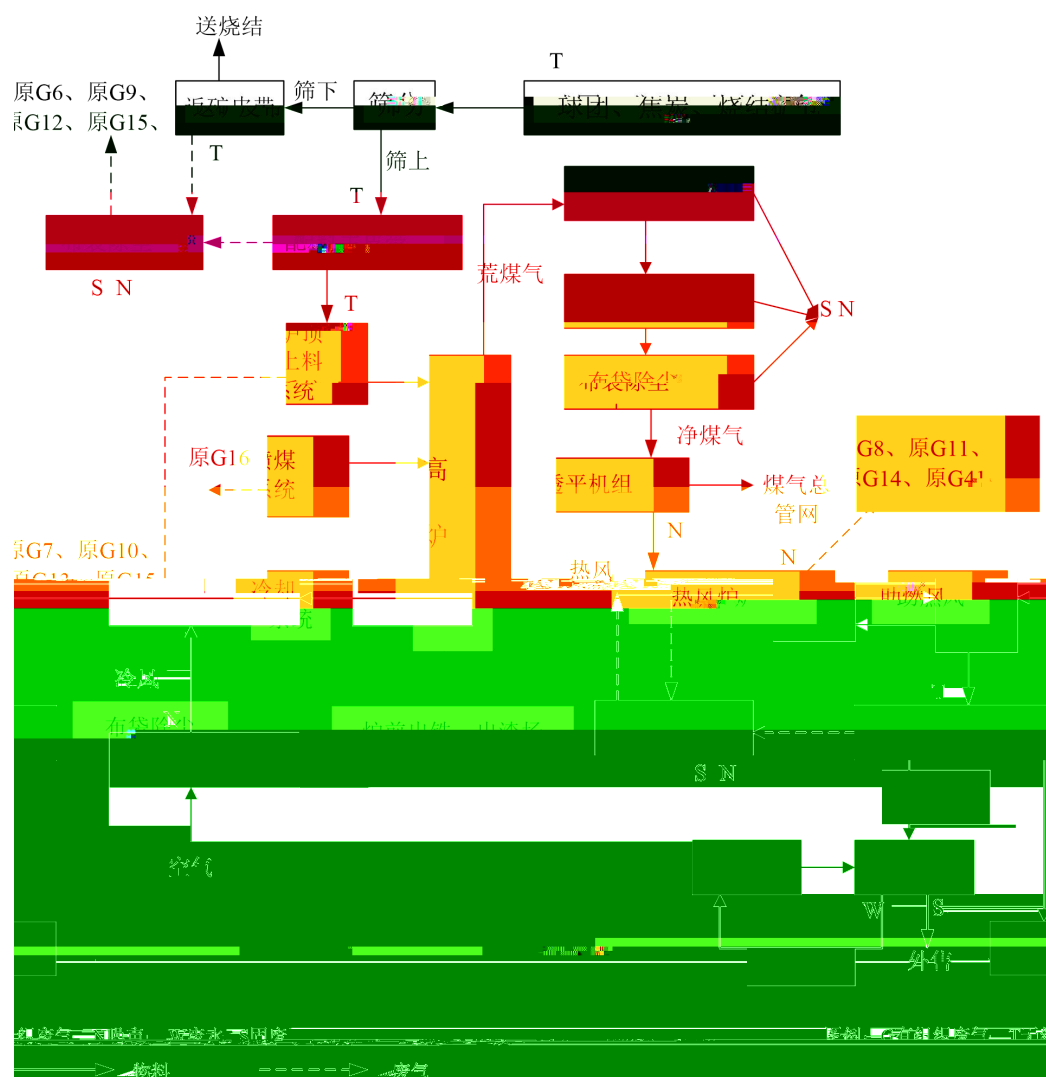


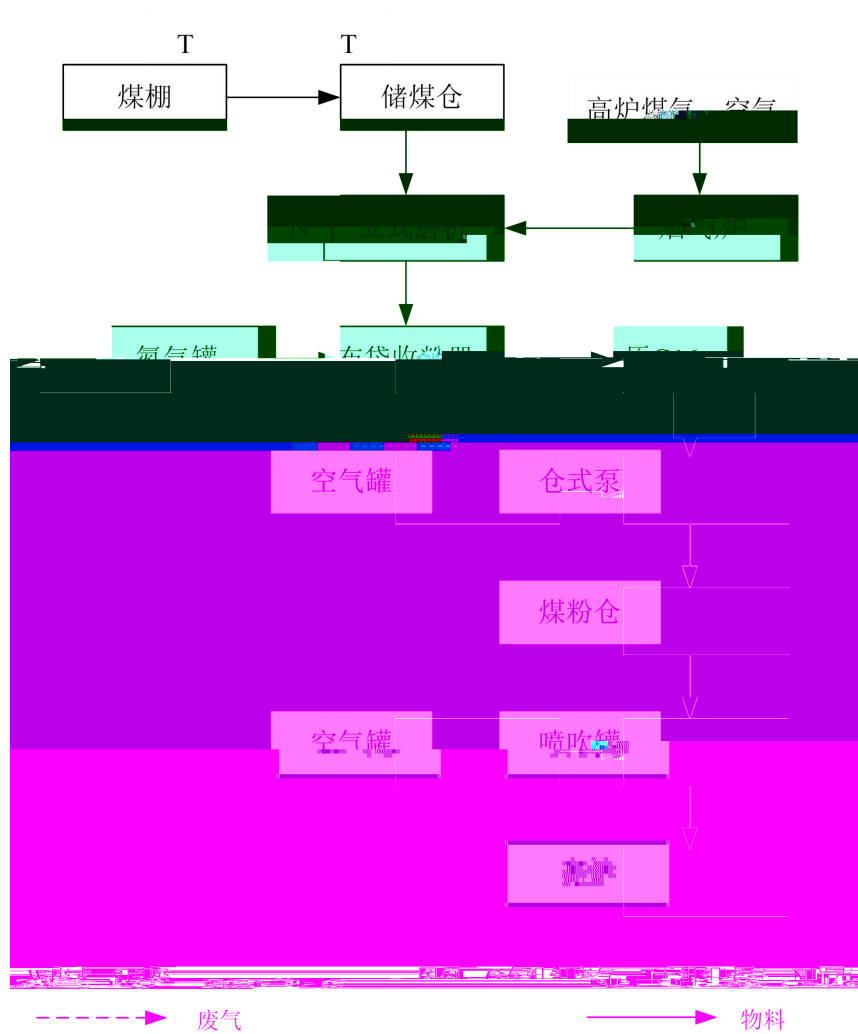


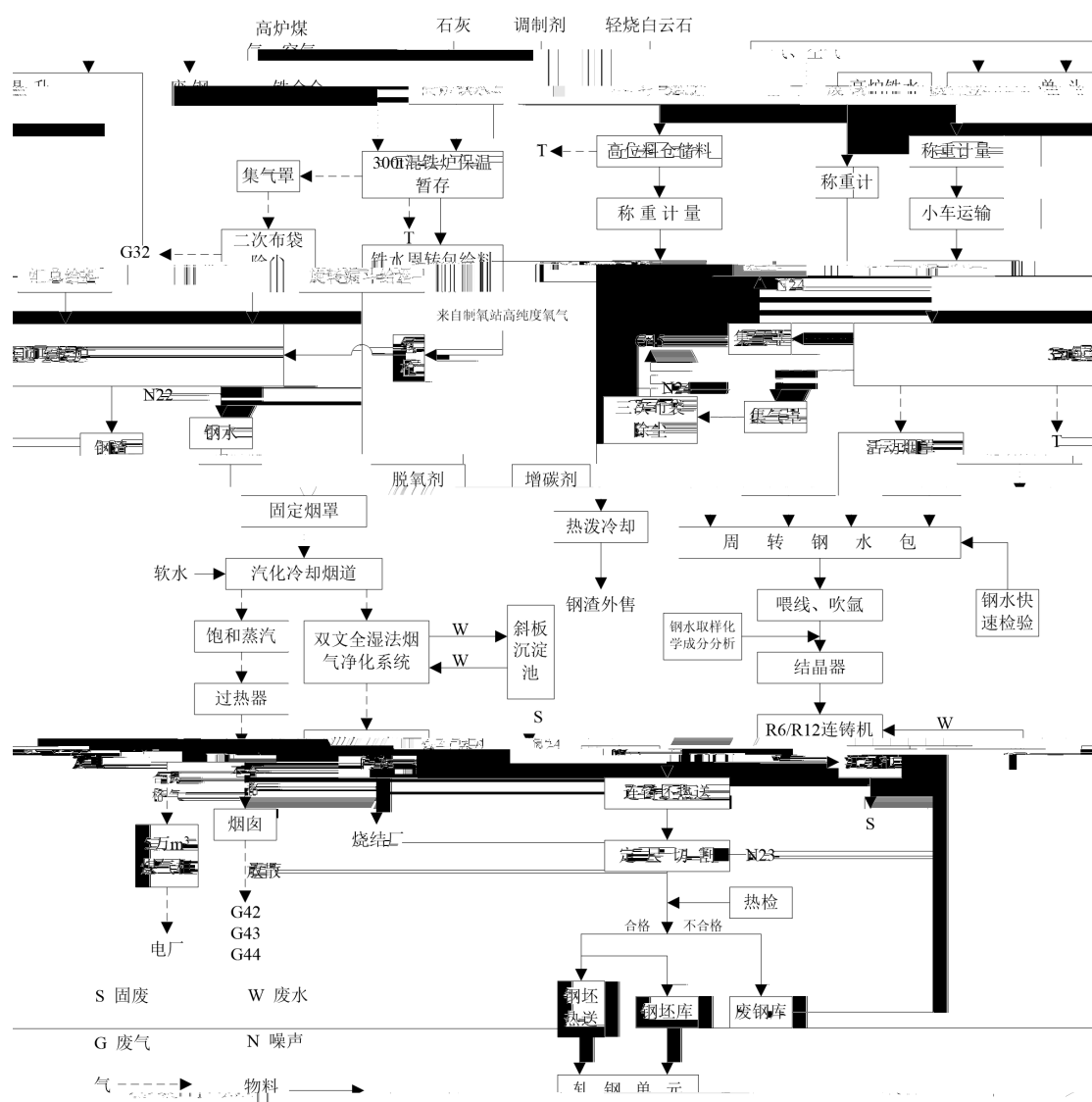
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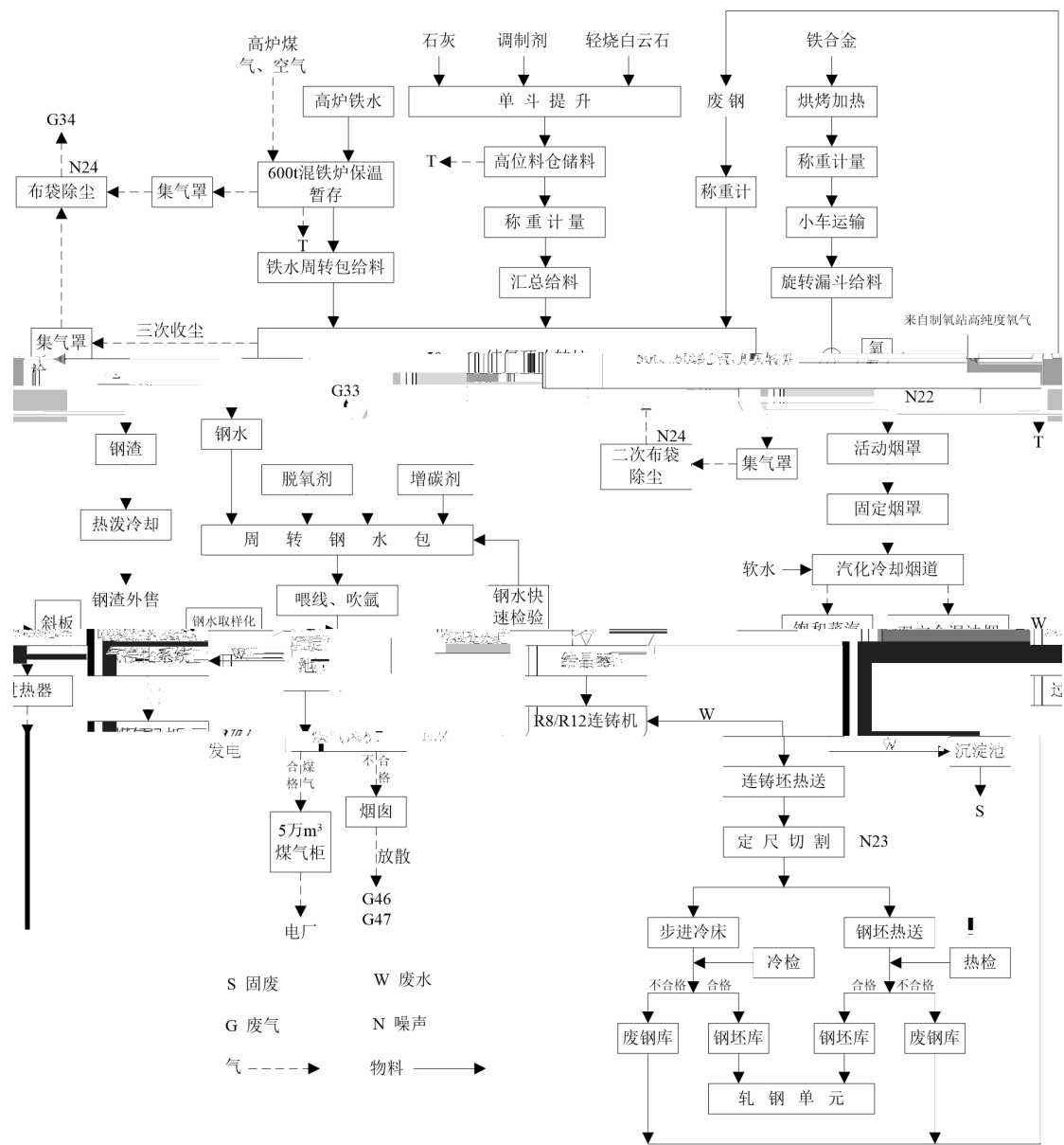
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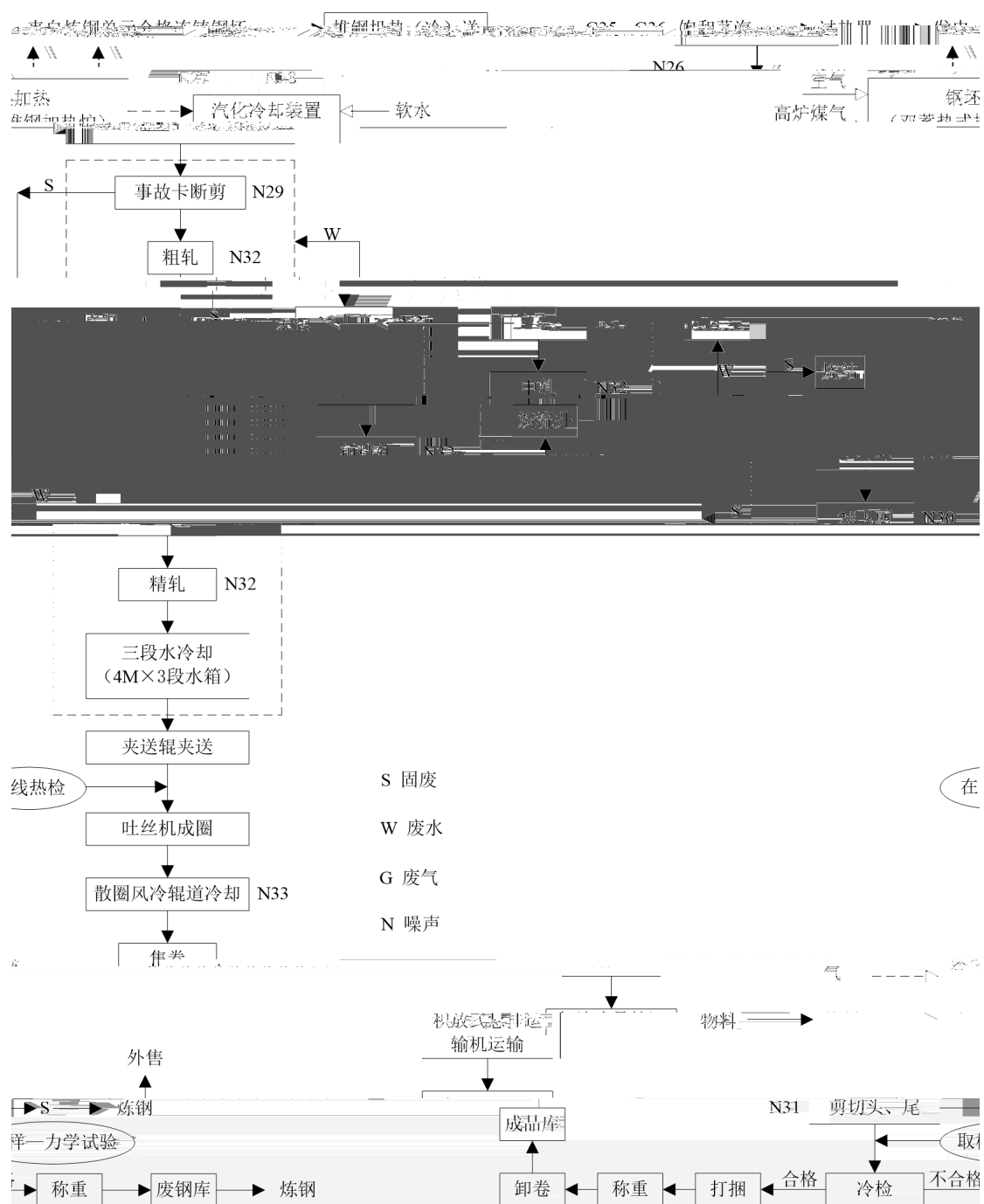
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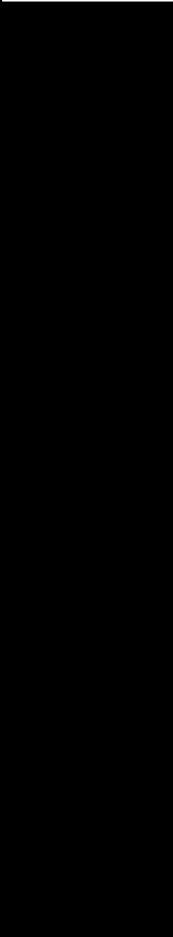




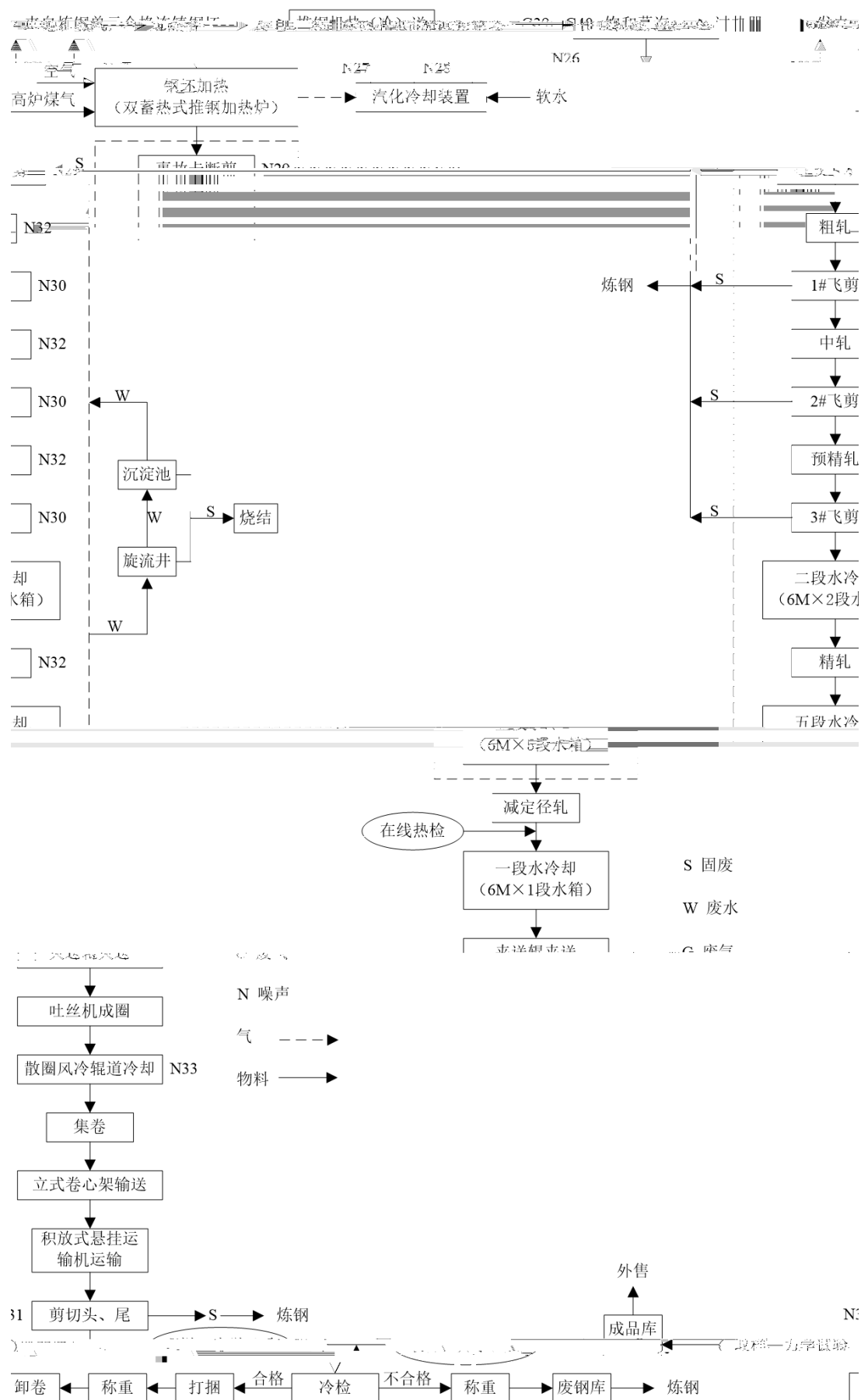


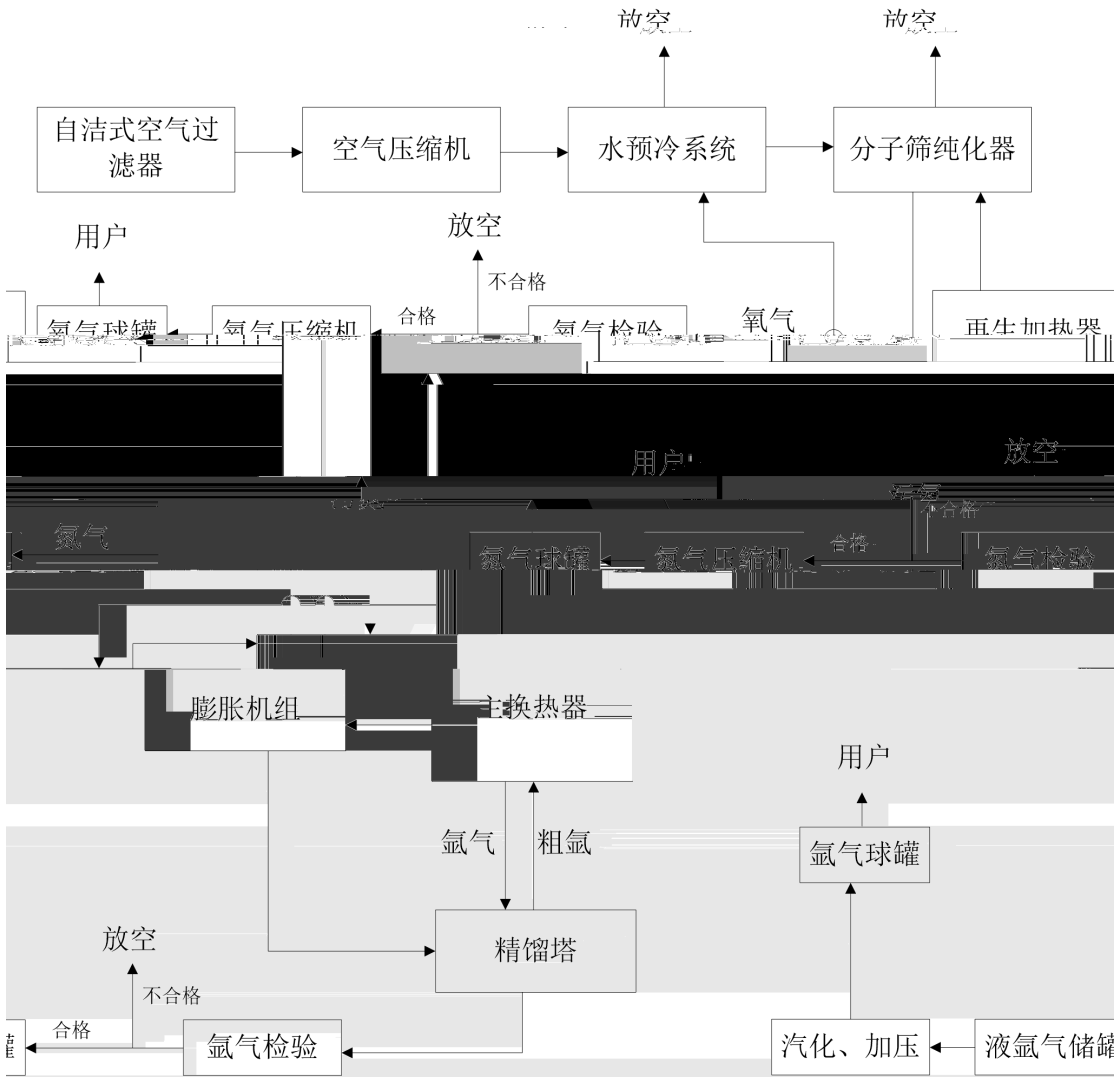


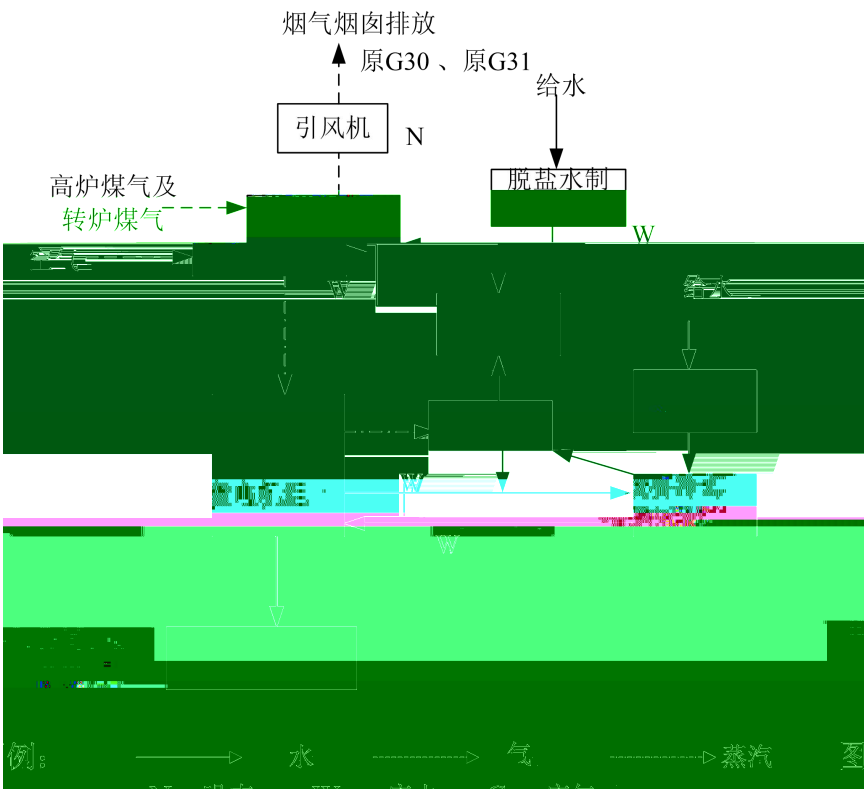


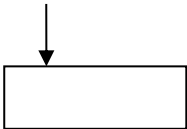


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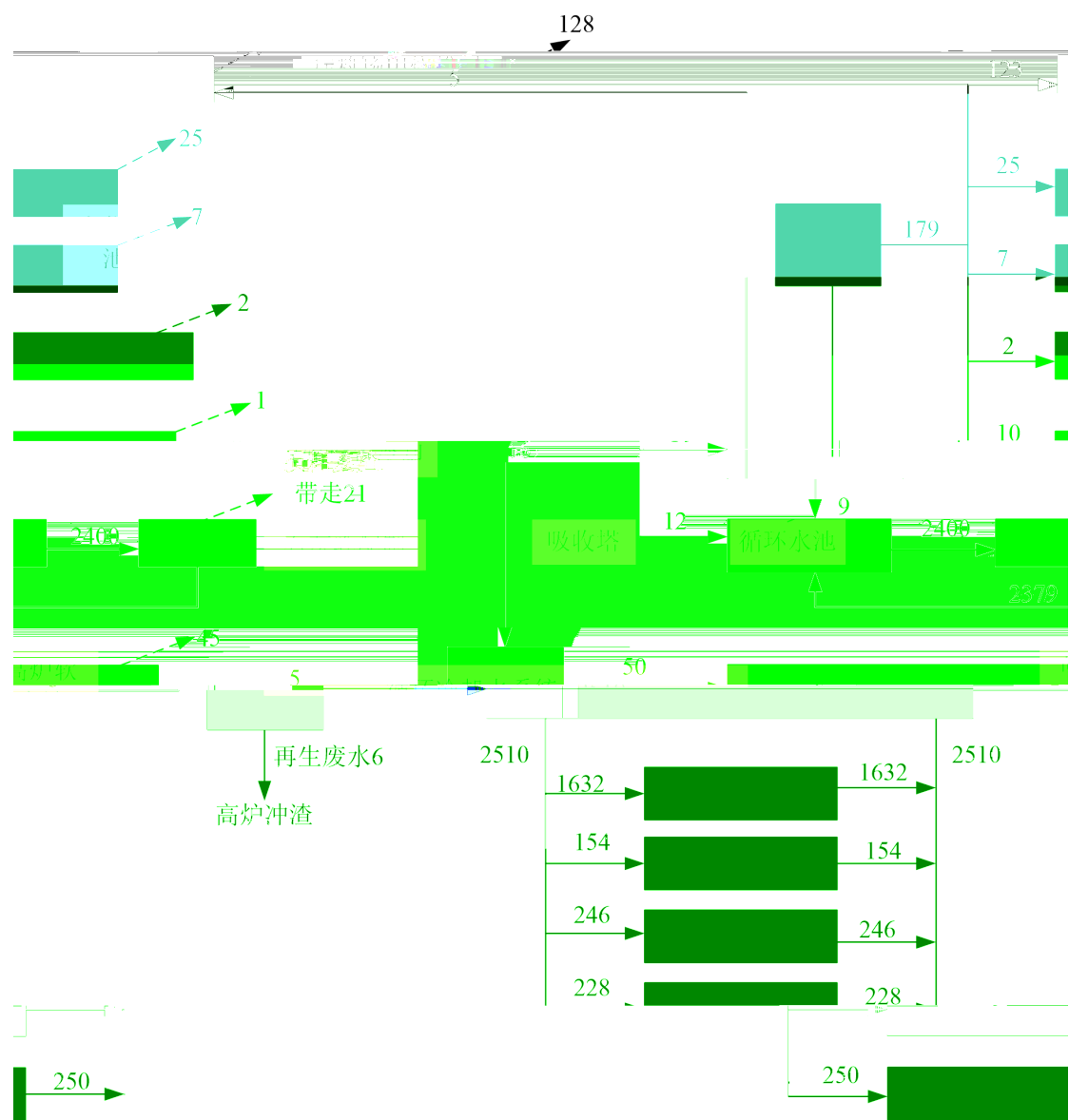


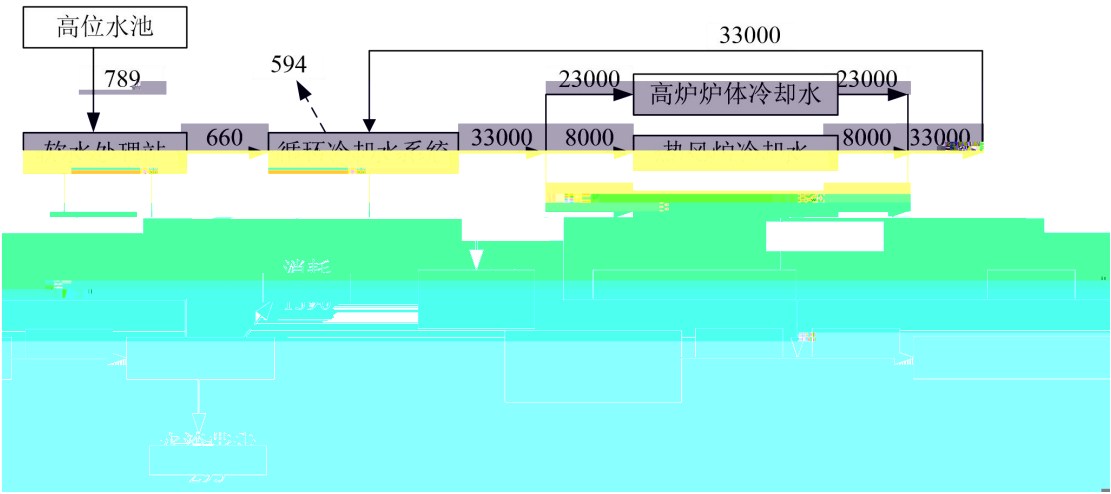


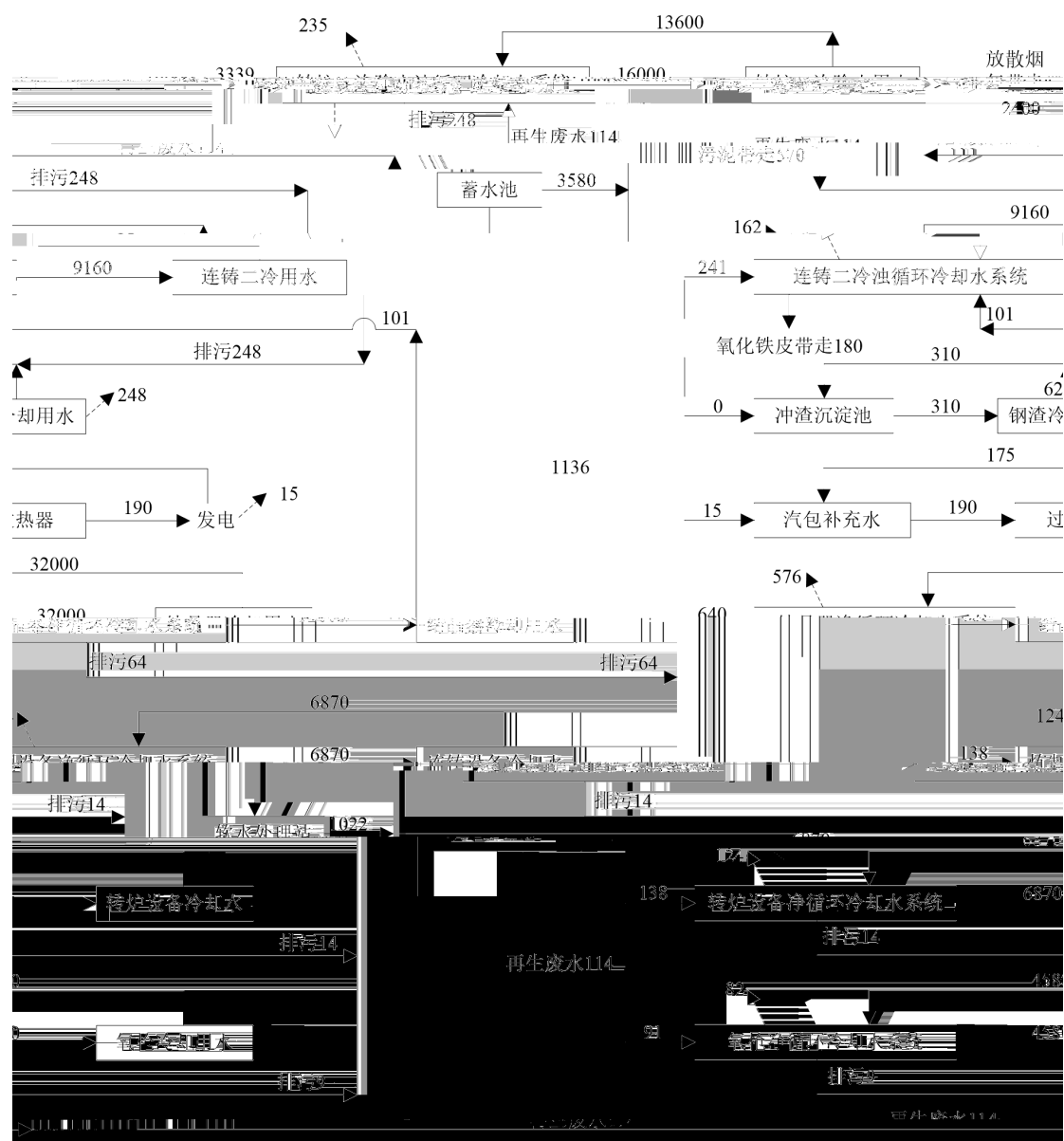
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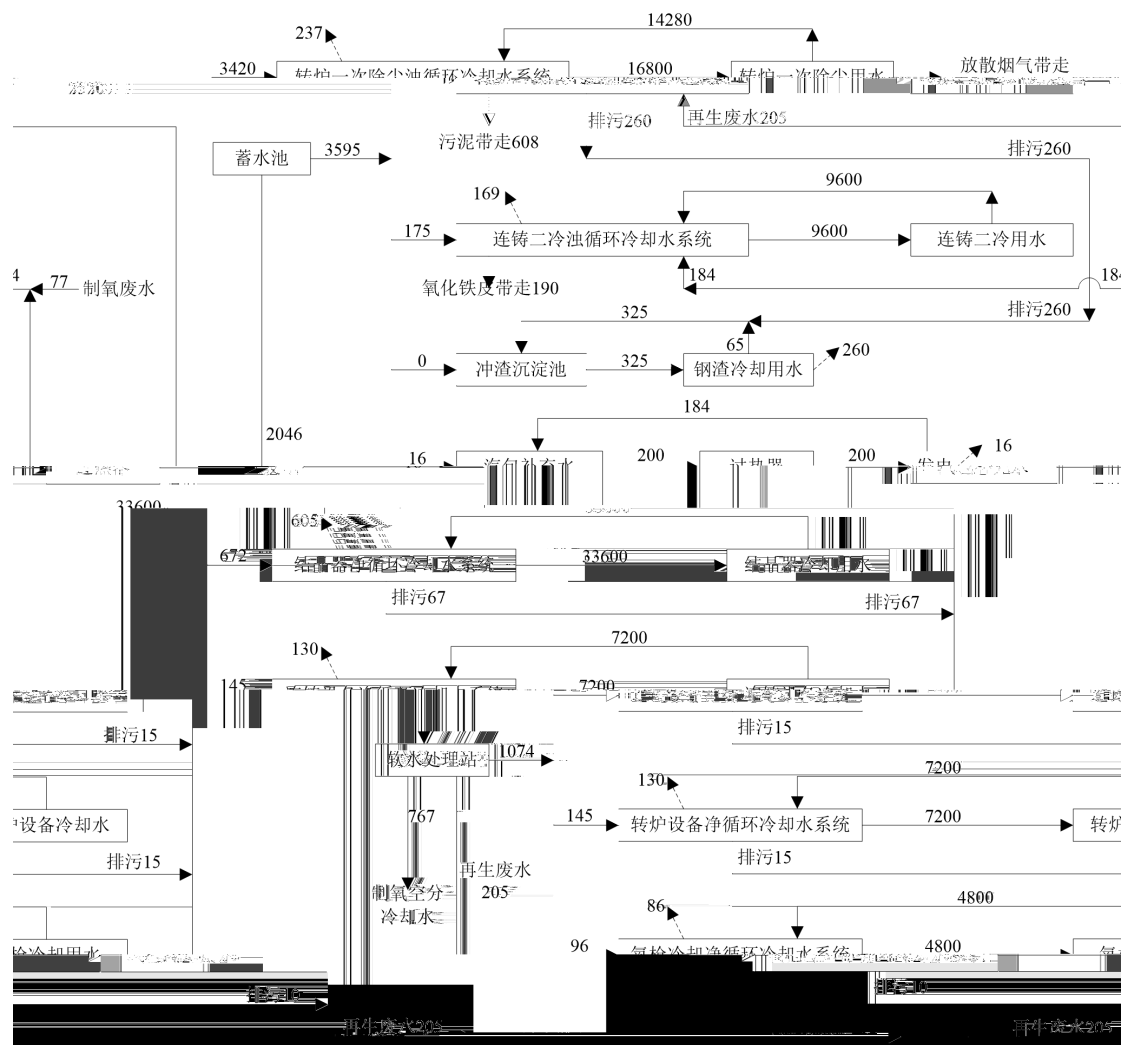
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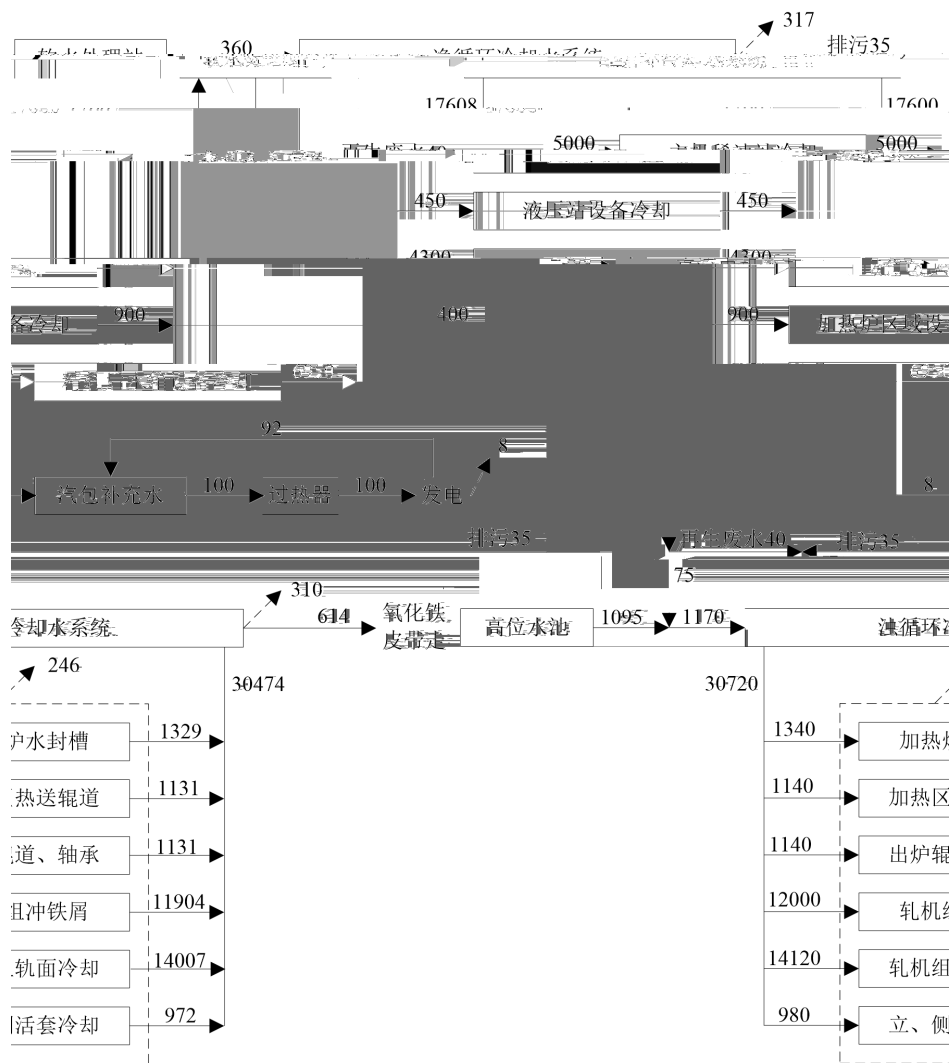


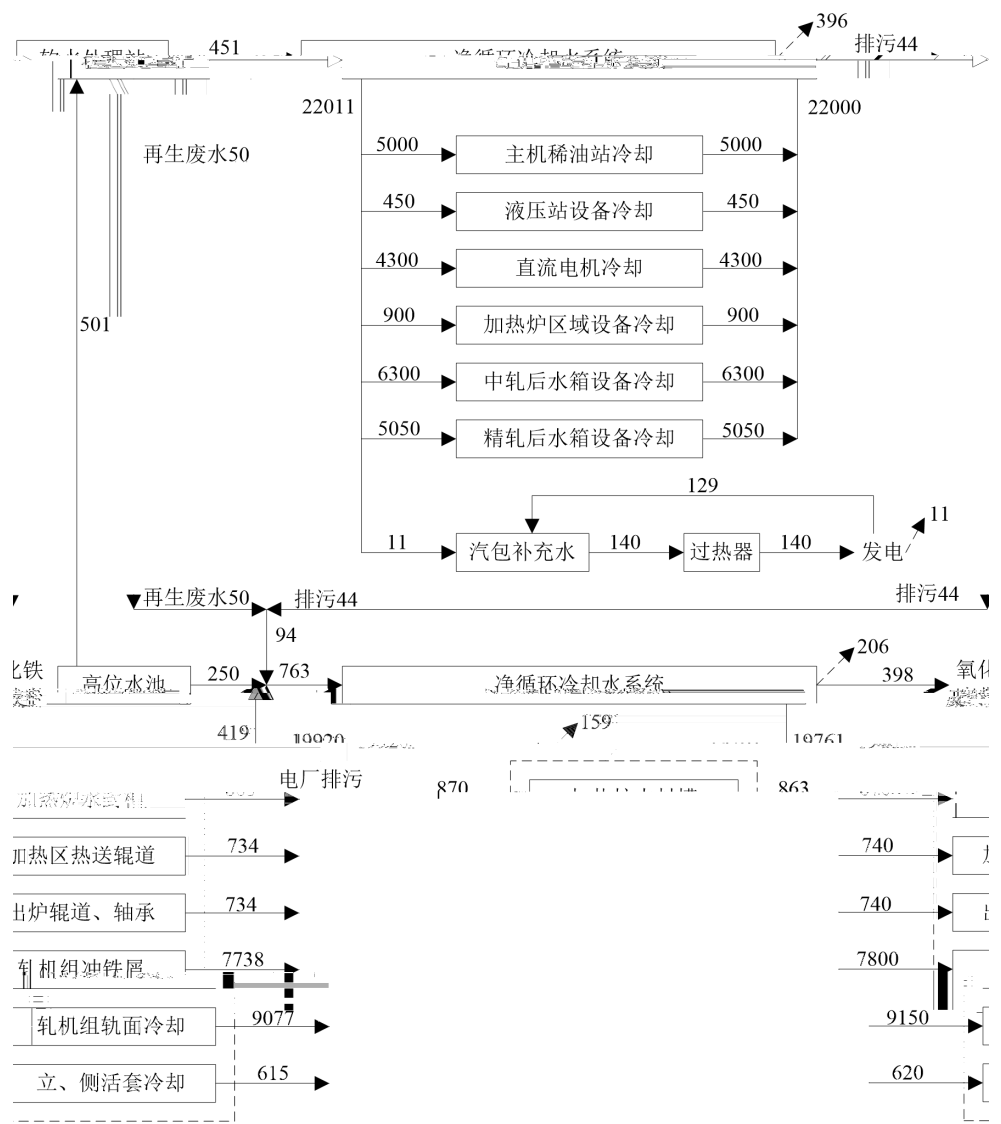


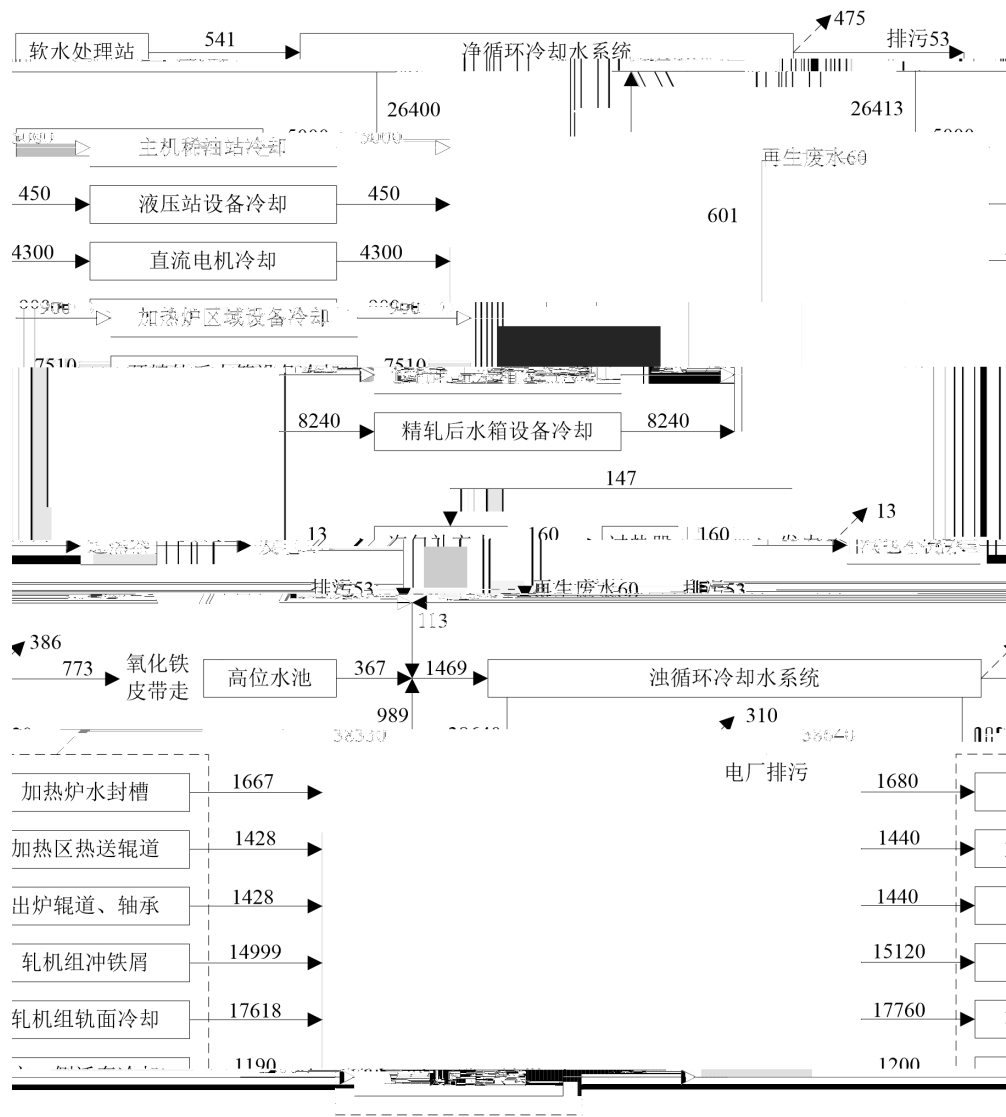


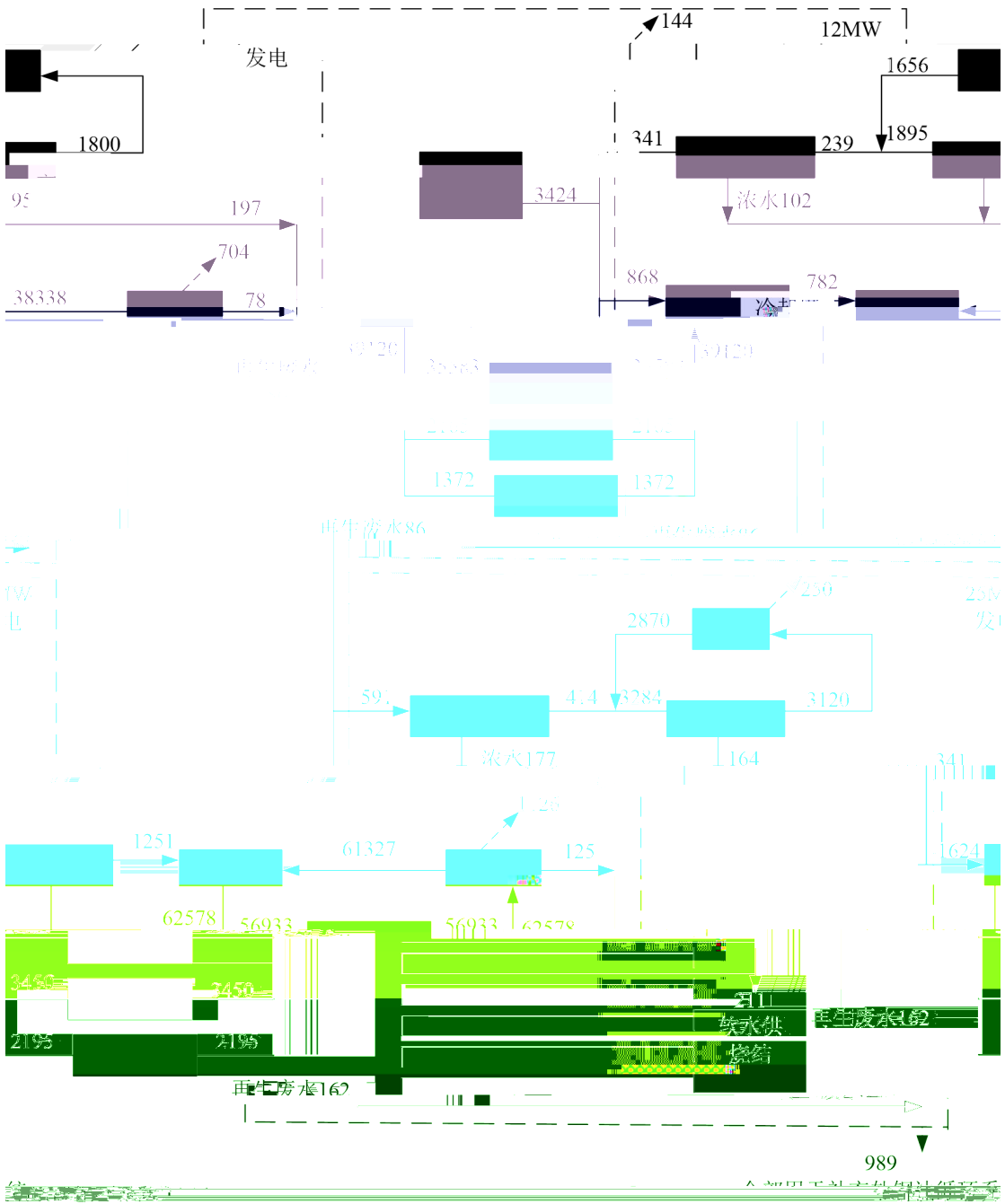


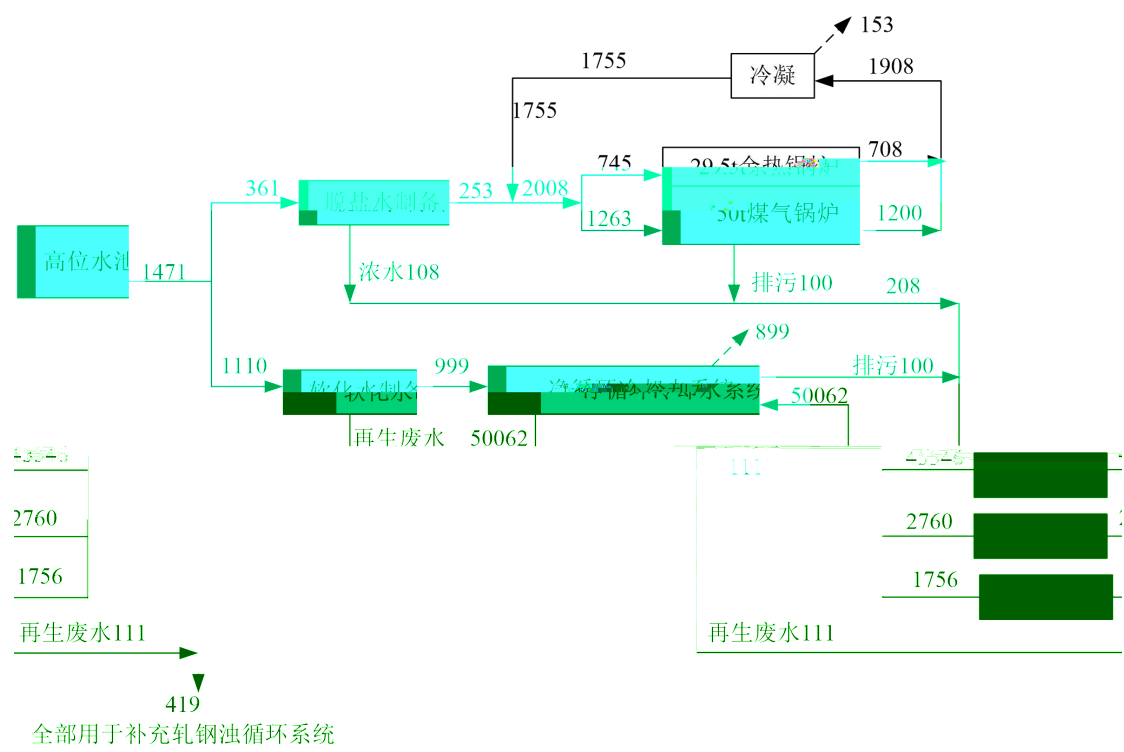


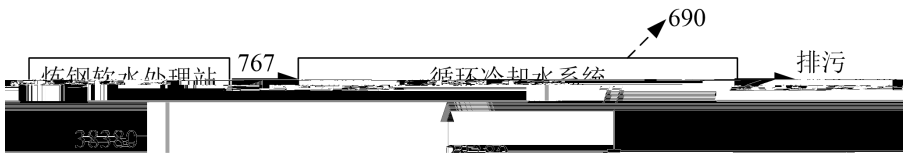


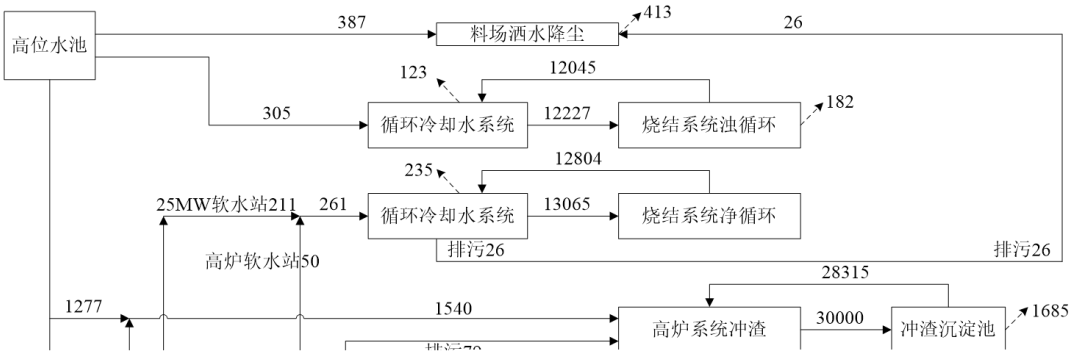


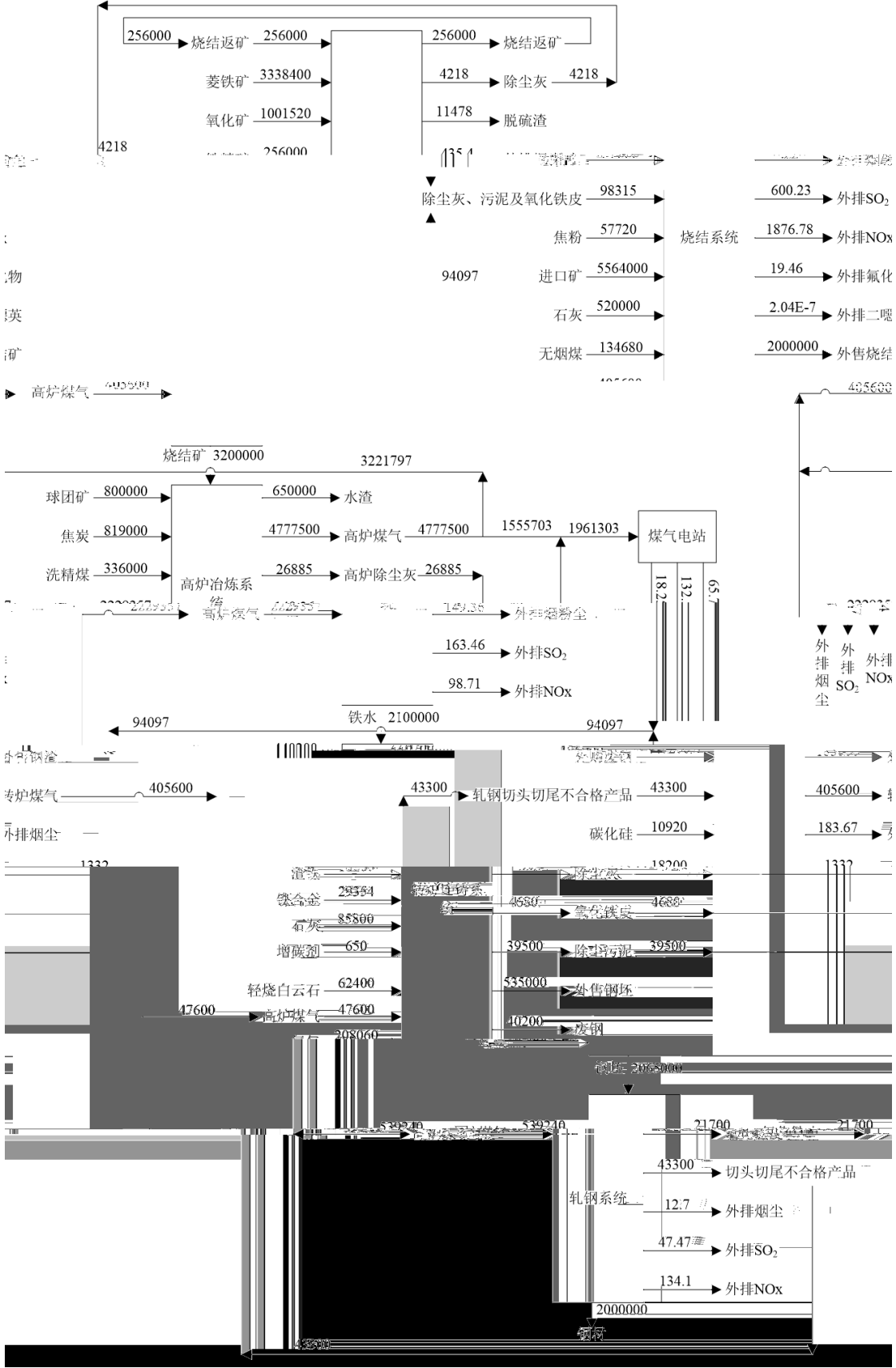












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[验收公示] 20MW烧结余热回收发电站工程项目竣工环保验收公示 [复制链接]

发表于 2019-7-15 15:49 | 只看该作者

楼主 电梯直达



根据《建设项目竣工环境保护验收暂行办法》（国环规环评[2017]4号）的相关要求，现将“20MW烧结余热回收发电站工程”竣工环境保护验收相关内容公示如下。

项目名称：20MW烧结余热回收发电站工程

建设地点：云南玉溪市新平县杨武镇大开门、云南玉溪仙福钢铁（集团）有限公司厂区内

建设单位：云南玉溪仙福钢铁（集团）有限公司

公示时间：2019年7月15日~2019年8月15日

公示期间，对上述公示内容如有异议，请以书面形式反馈，个人须署真实姓名，单位须加盖公章。

建设单位联系人：普科长 13988430542

编制单位联系人：王工 13608779870

邮箱：478872132@qq.com

盖公

积分 17

收听TA 发消息

20MW烧结余热回收发电站工程项目竣工环境保护验收公示

4.52 MB, 下载次数: 5

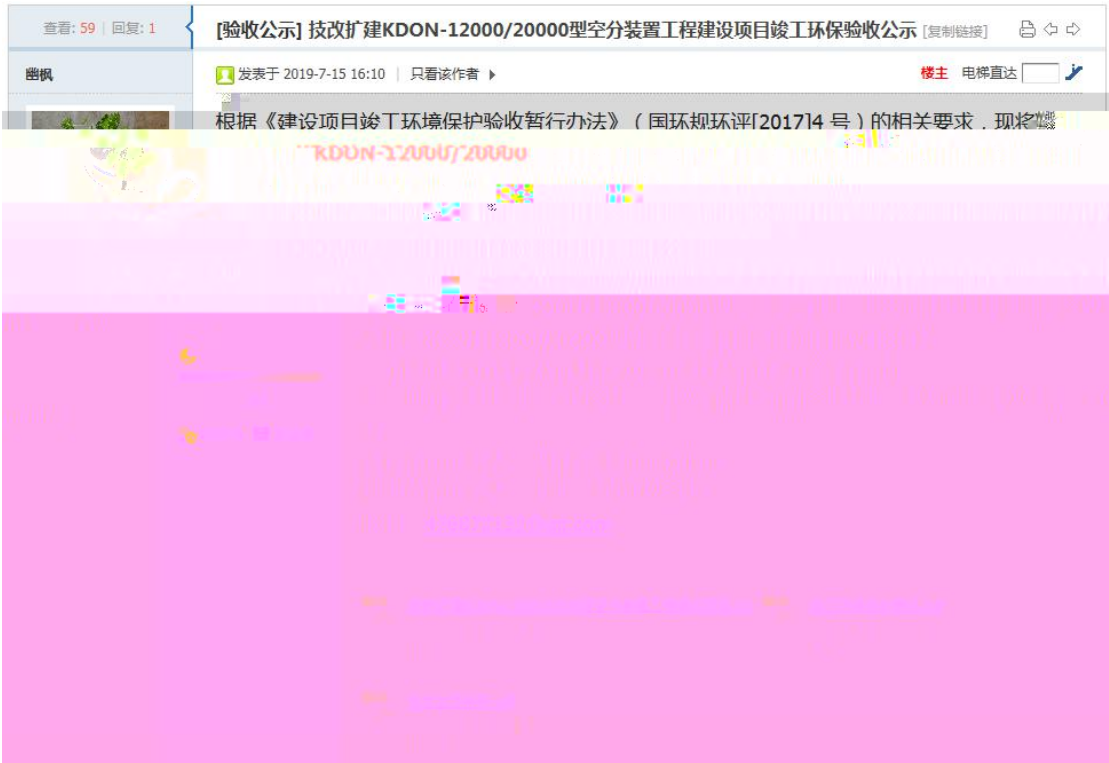
附件1

竣工环保验收意见.doc

37.5 KB, 下载次数: 1

附件2

20MW烧结余热回收发电站项目监测报告.pdf



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云南玉溪仙福钢铁(集团)有限公司产能

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云南玉溪仙福钢铁(集团)有限公司 产司

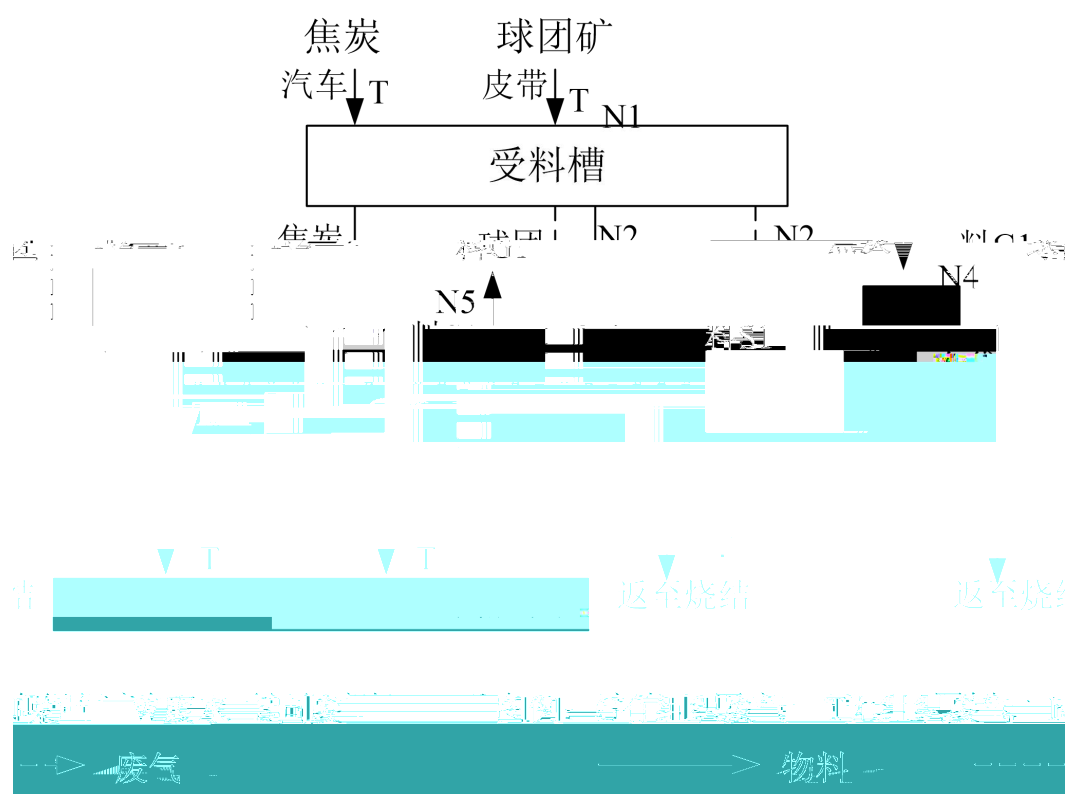
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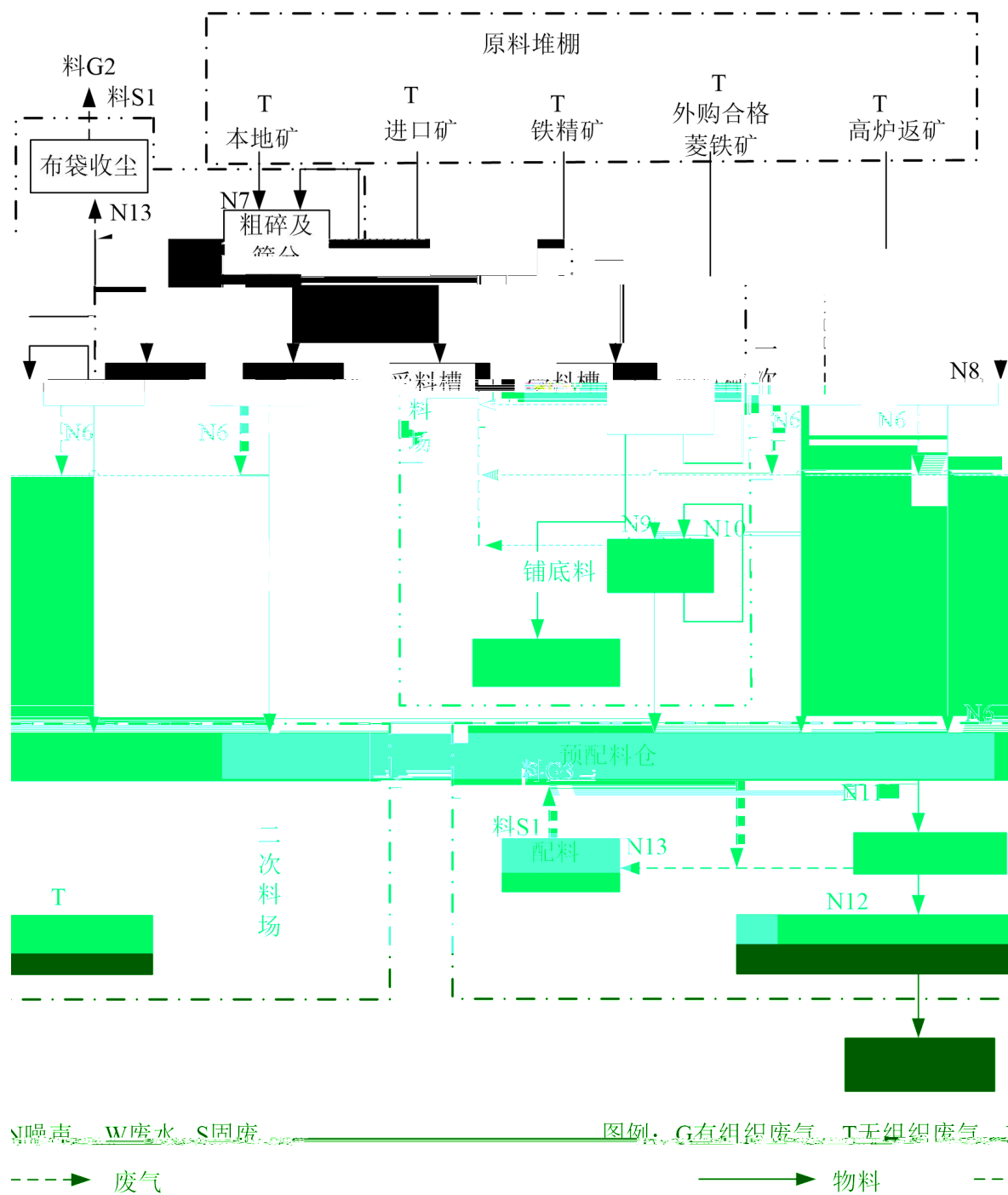
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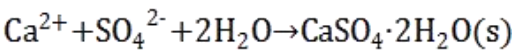
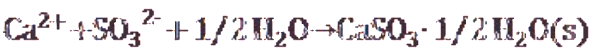
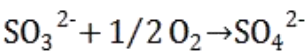
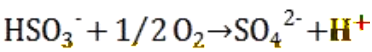
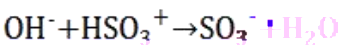
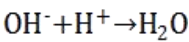
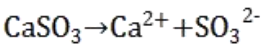
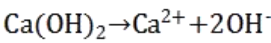
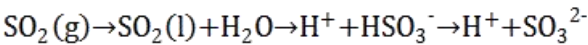
云南玉溪仙福钢铁(集团)有限公司产

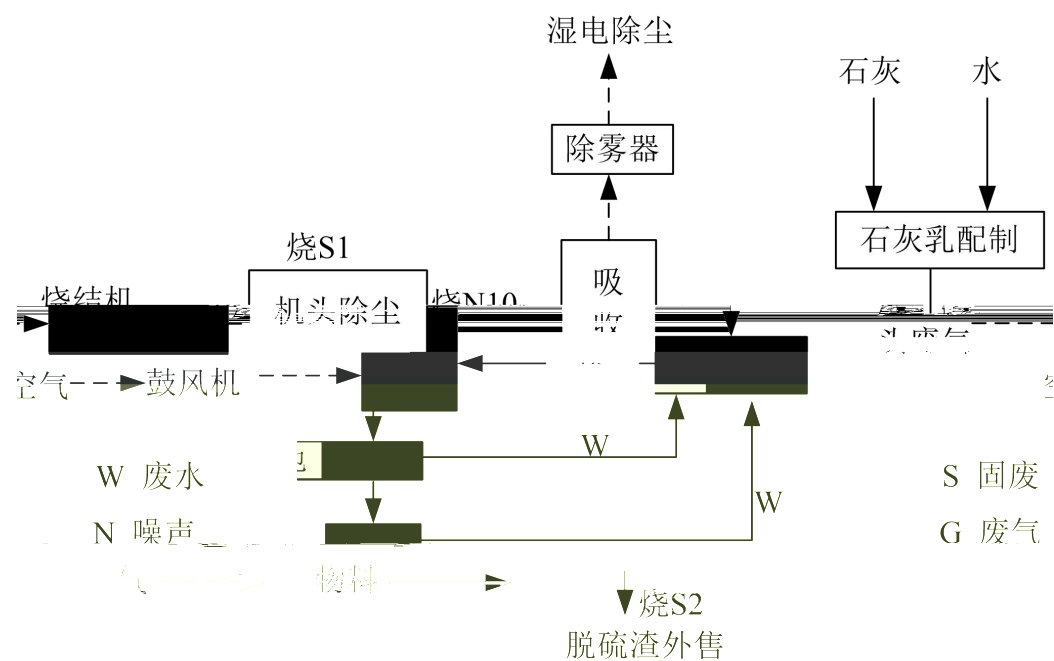
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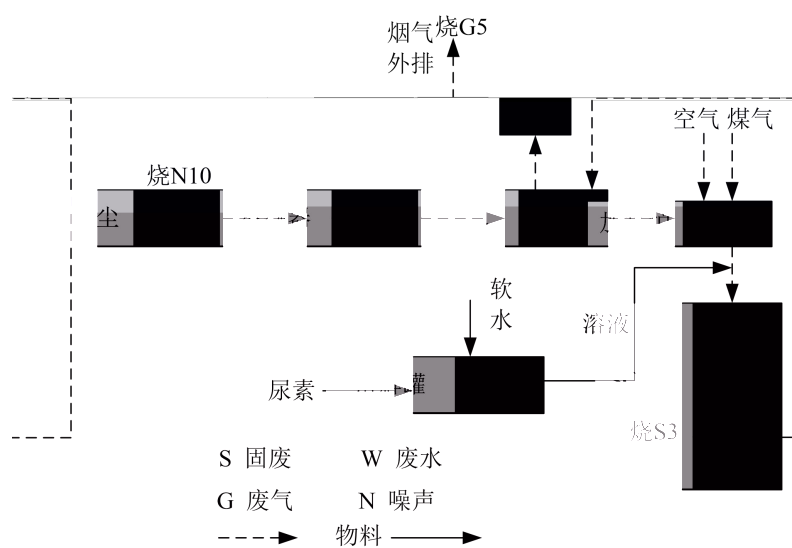


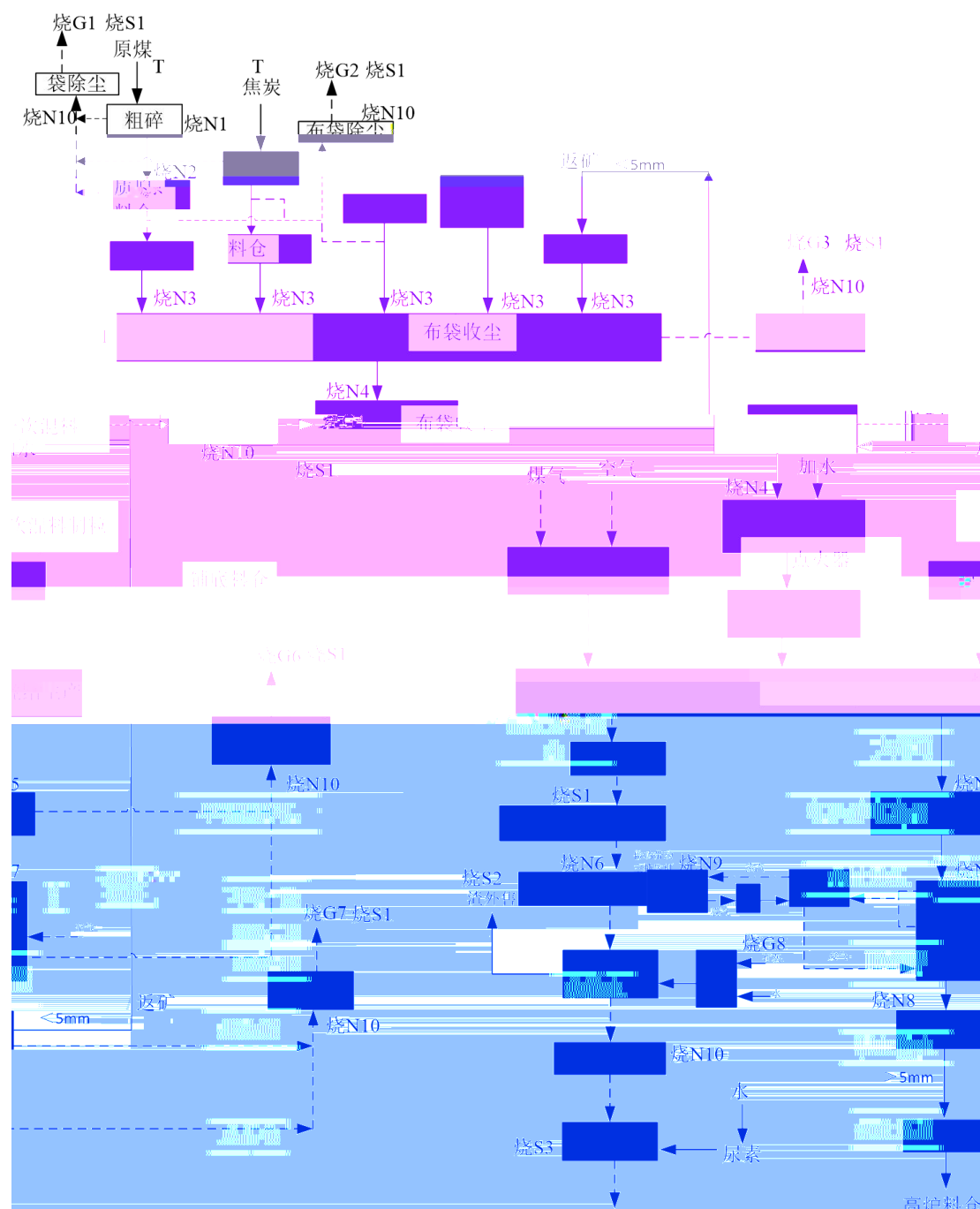




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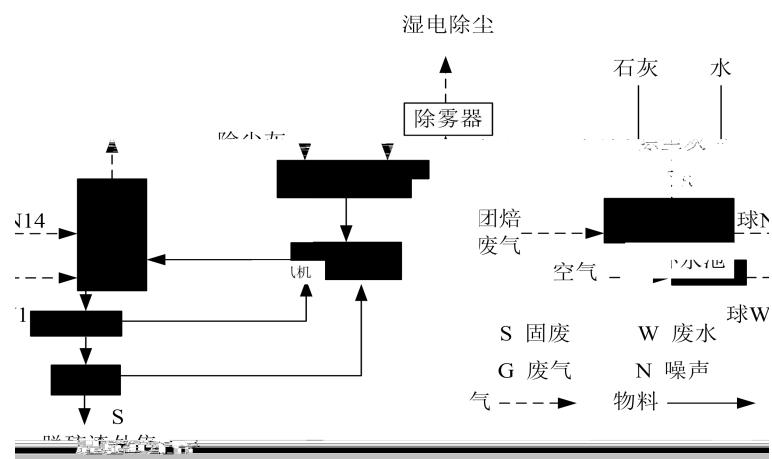
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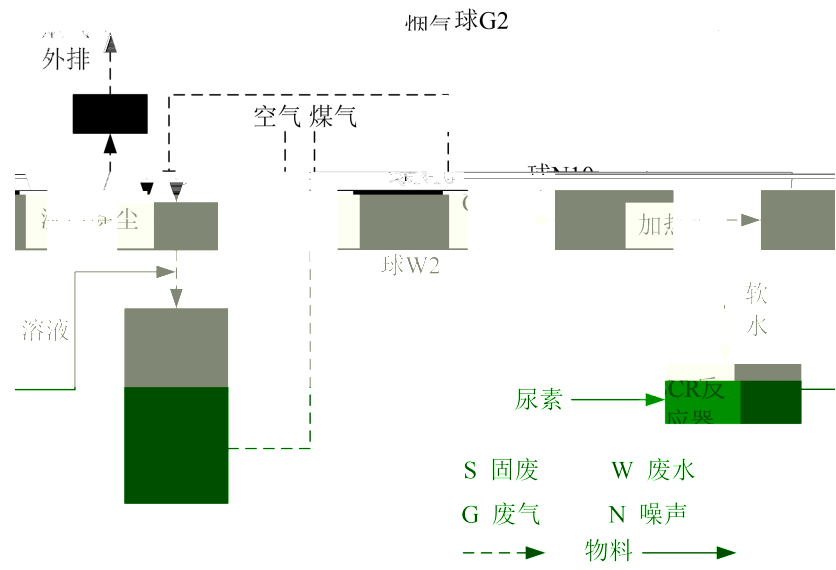
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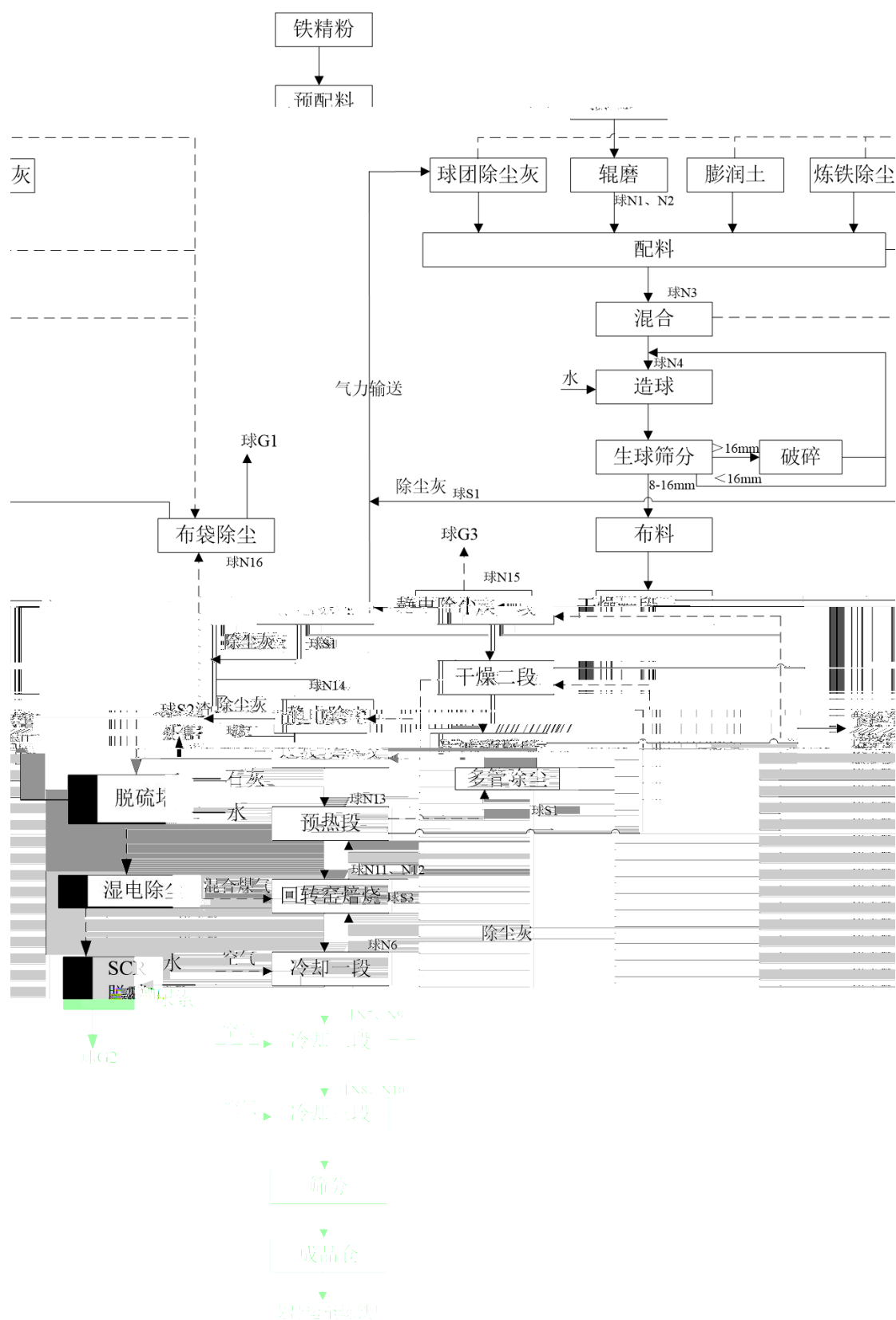


图例 6 右组加床与 7 工组加床与 3 组

—▶ 物料 ---▶ 废气 -.-.-▶ 蒸汽

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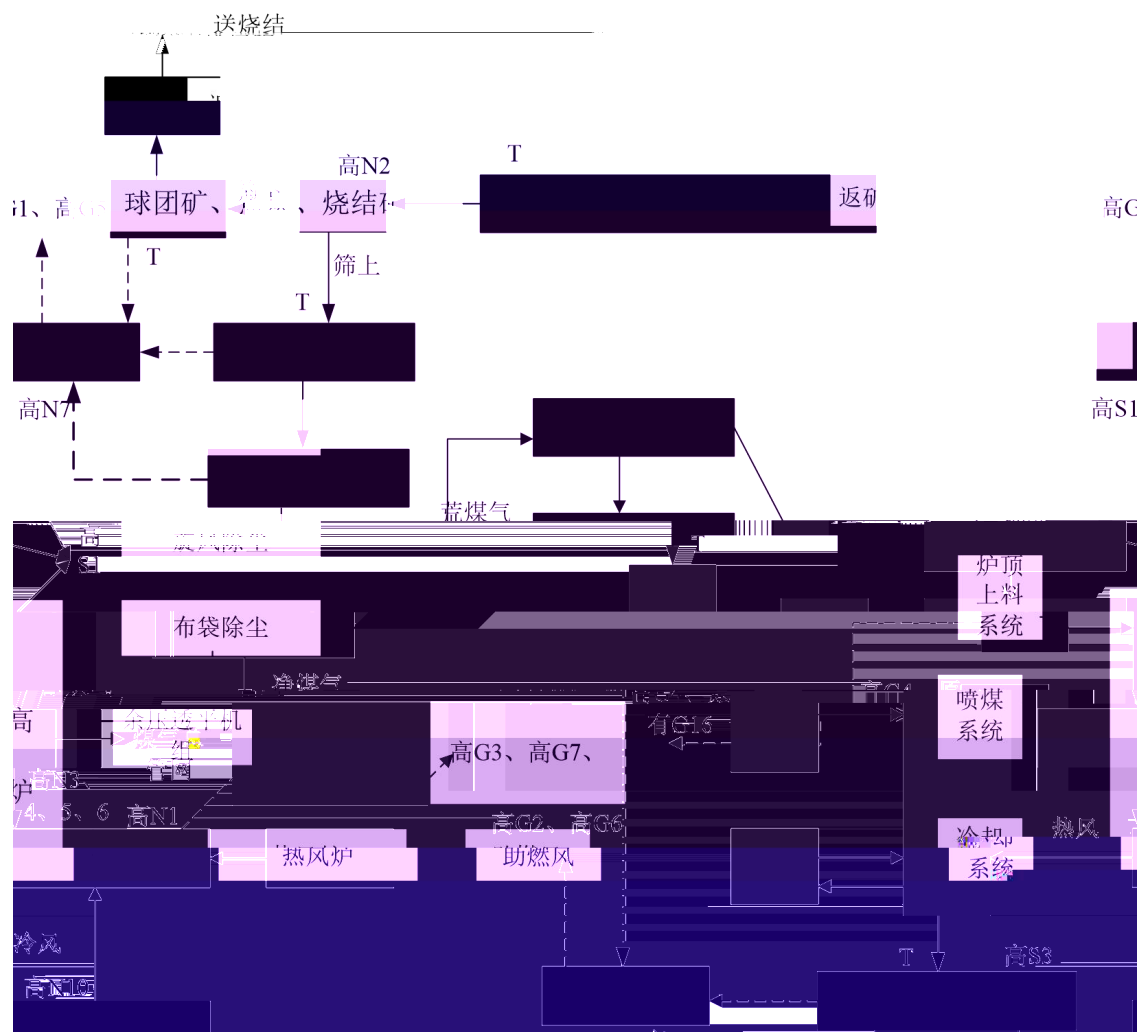


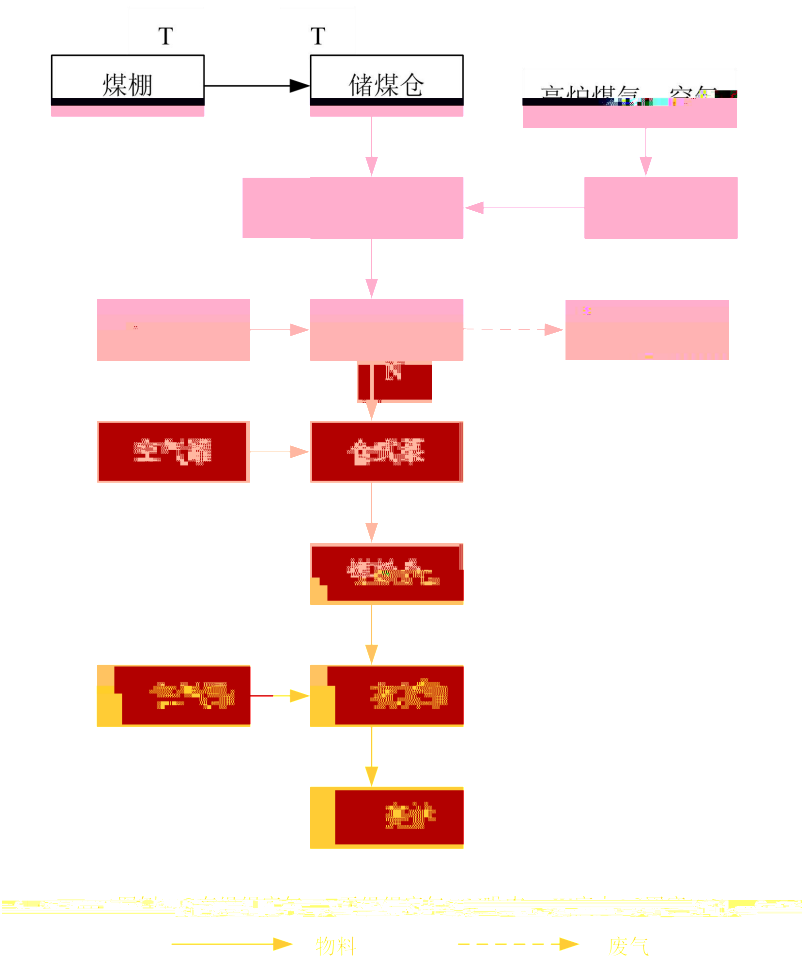
仙福钢铁（集团）有限公司

云南仙福钢铁（集团）有限公司产线换技术升级改造项目

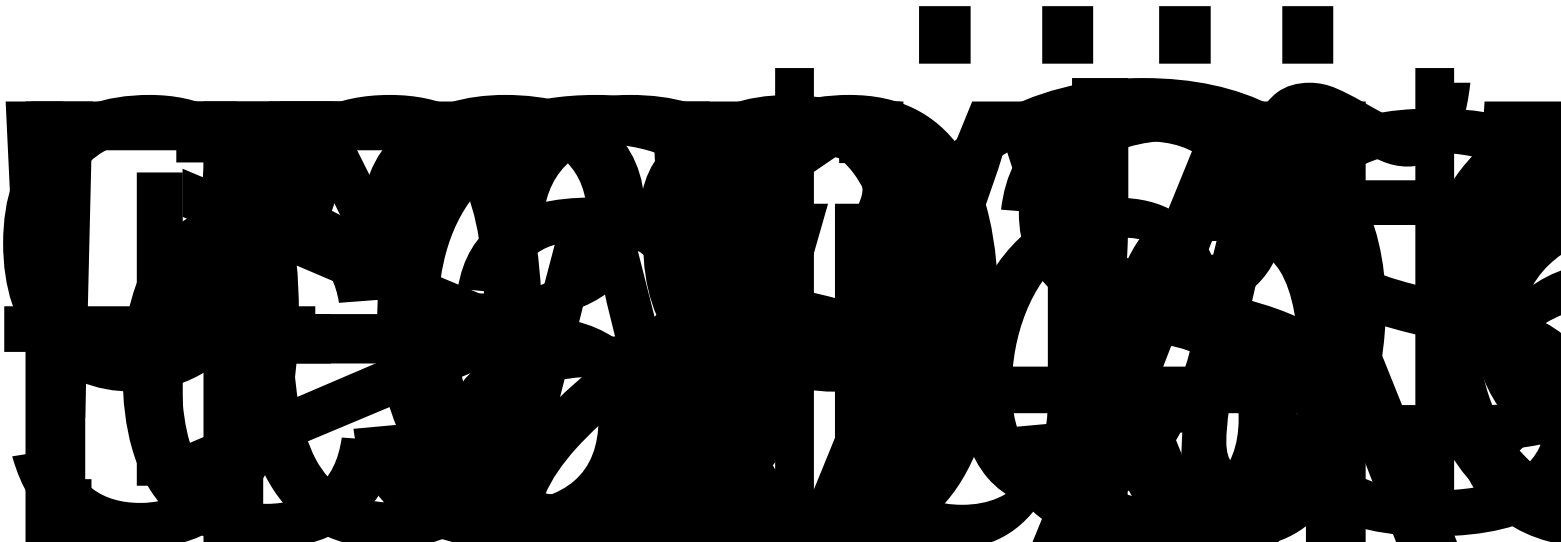
环境影响报告书

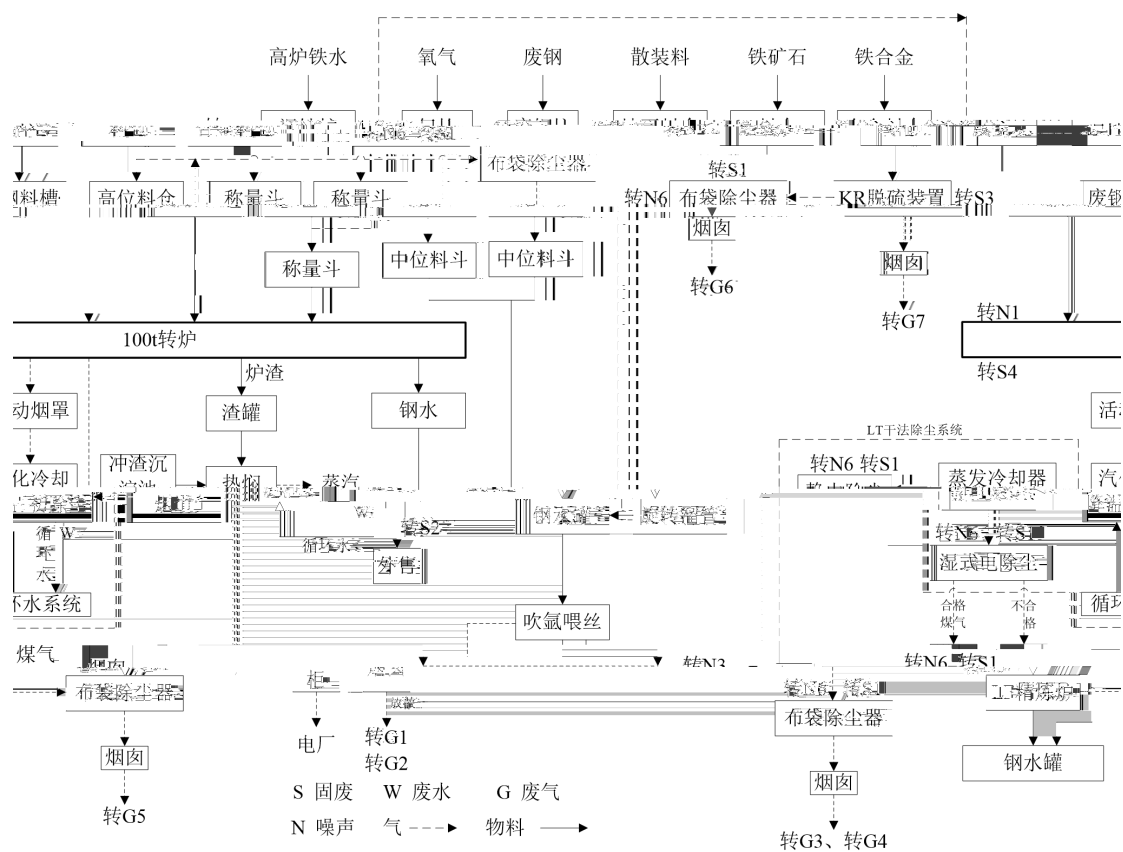


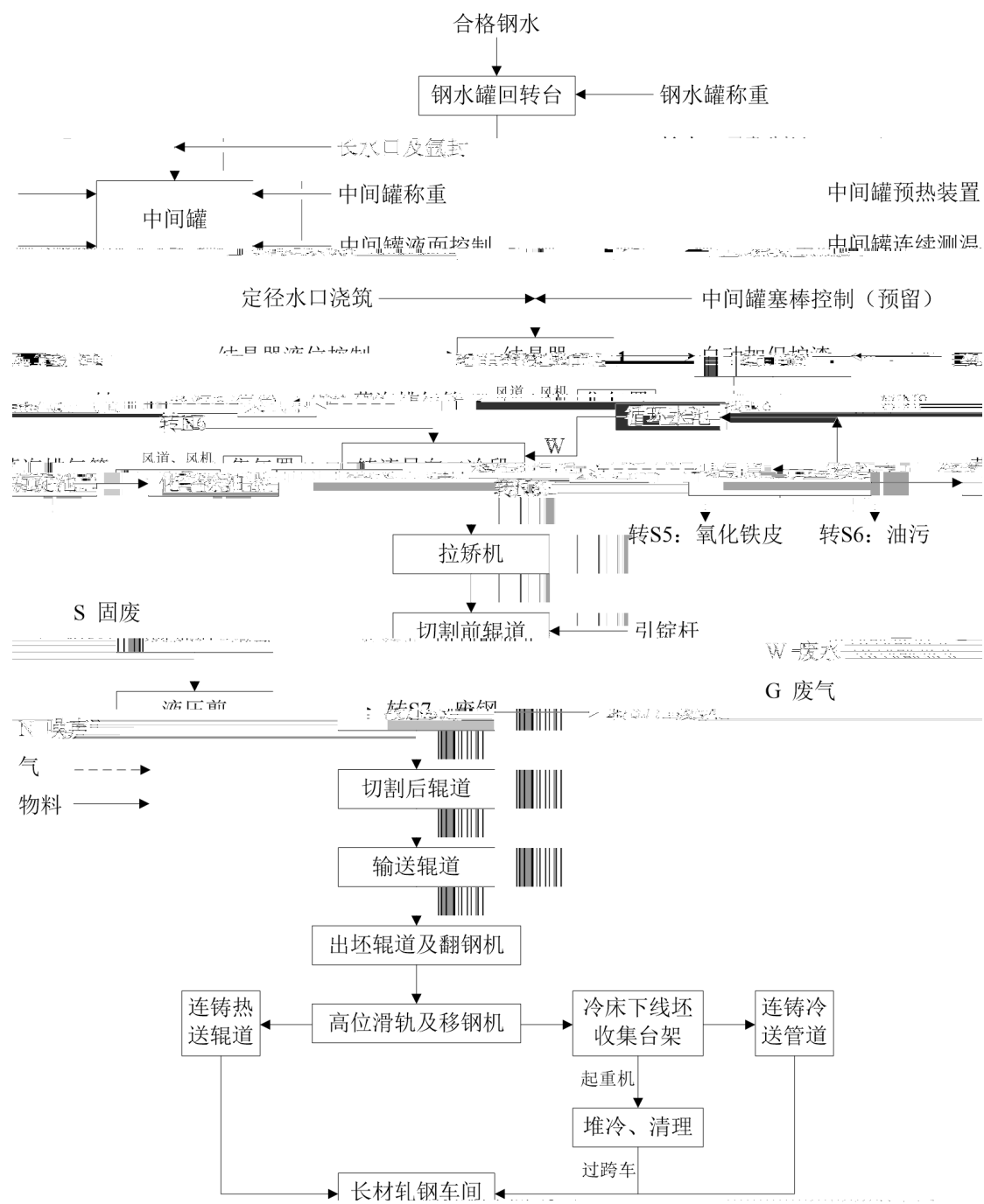


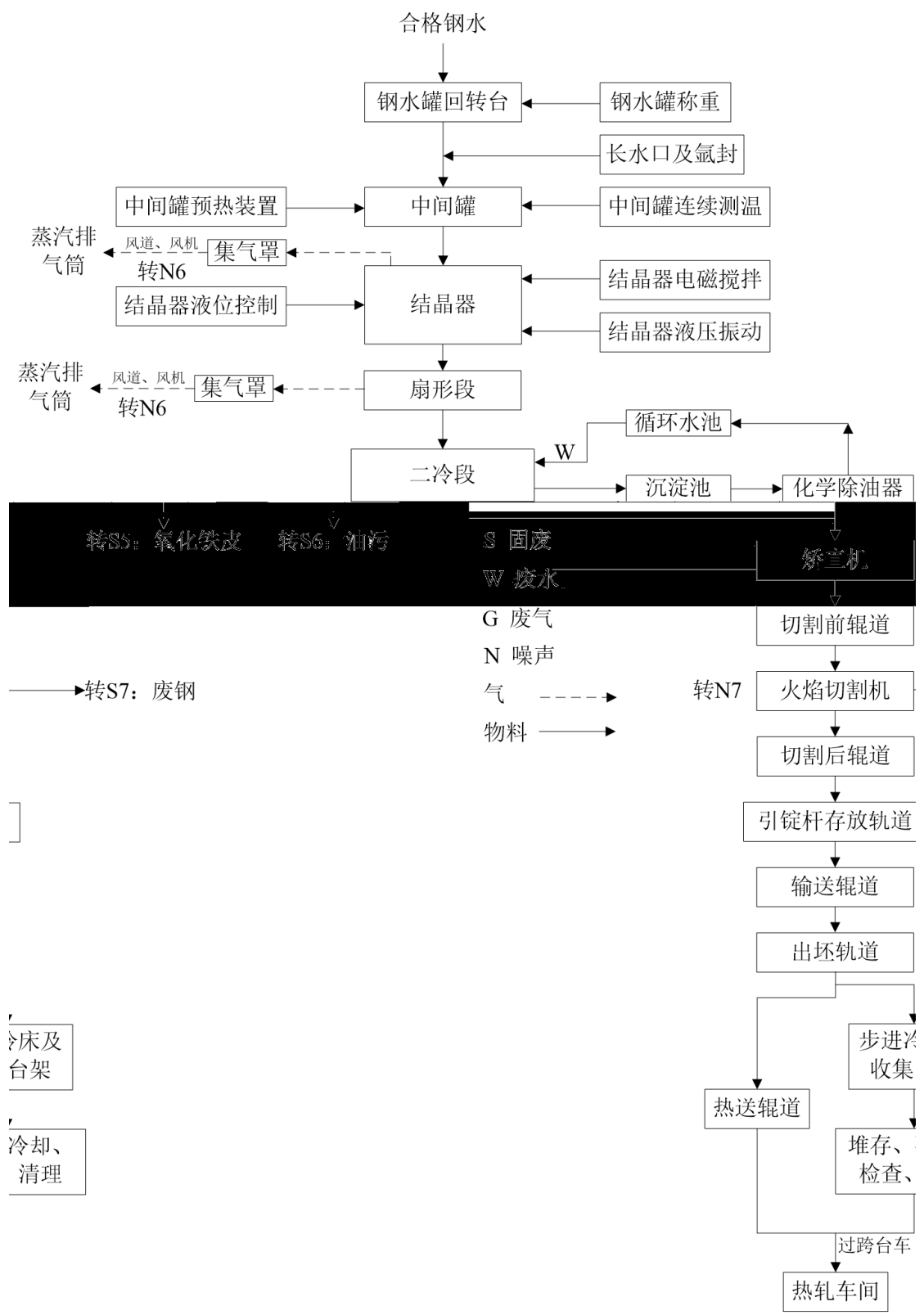


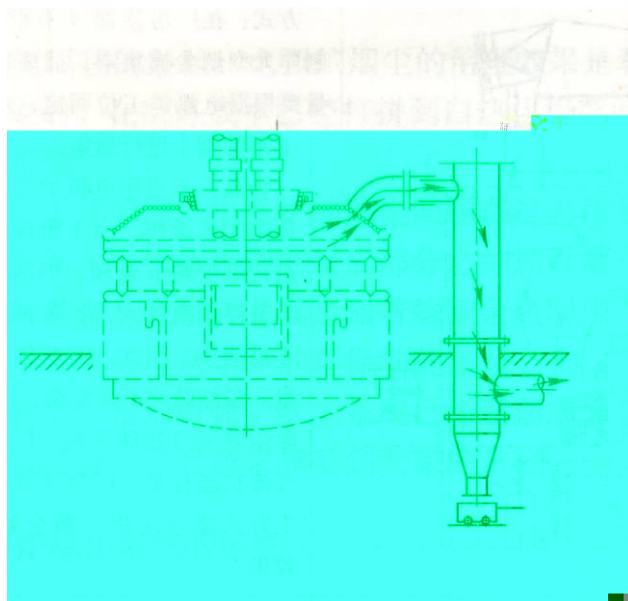
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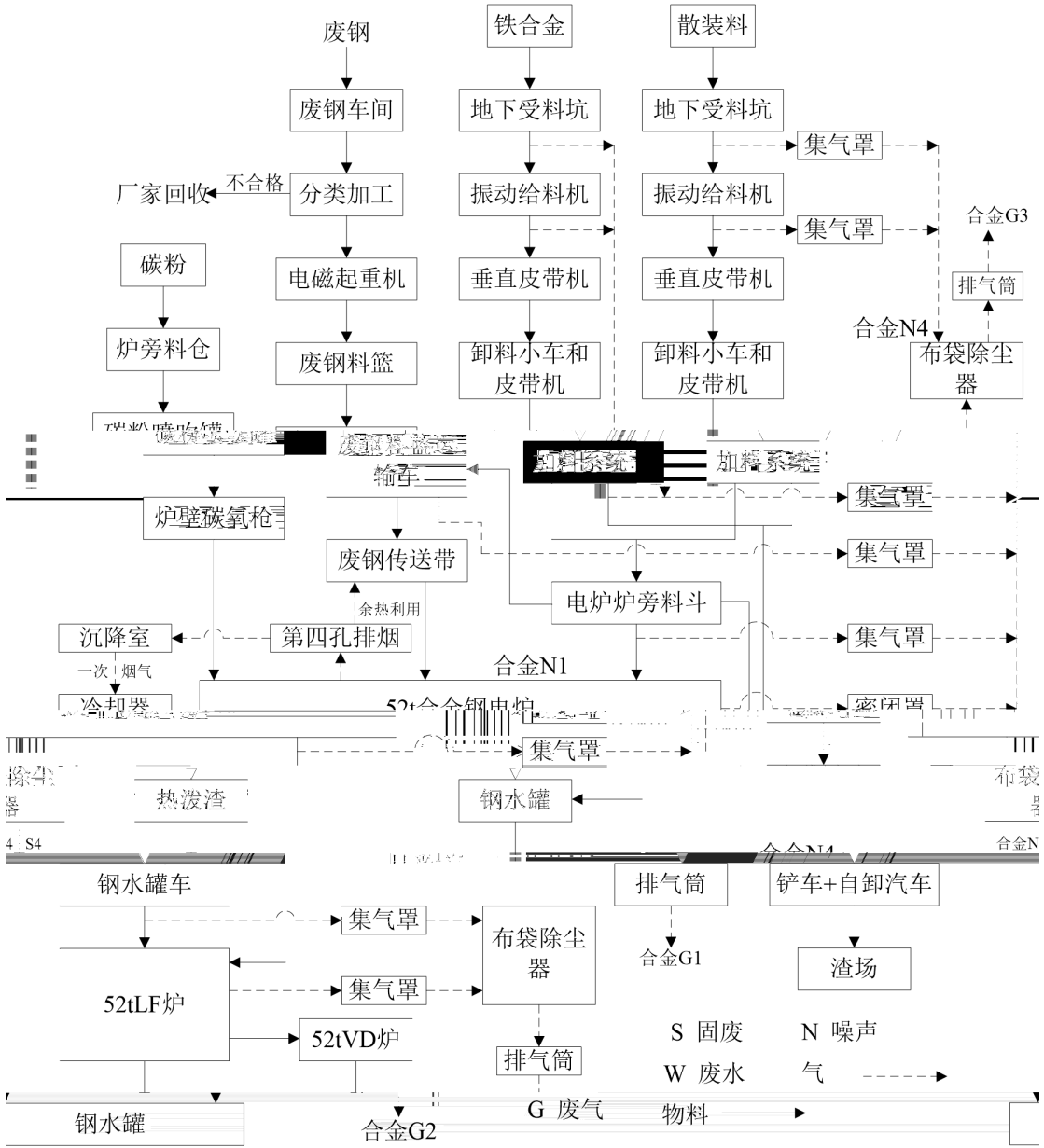


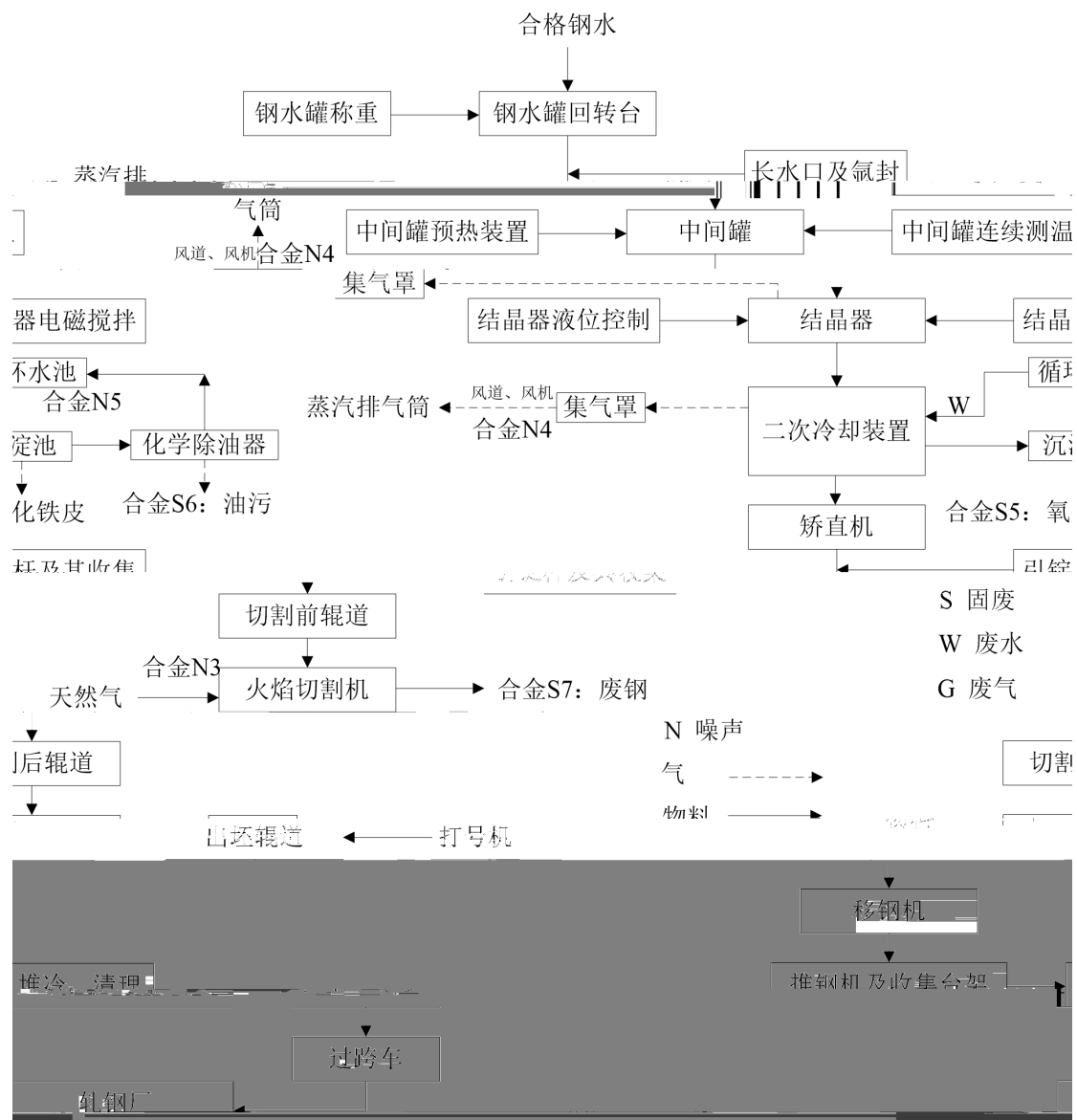


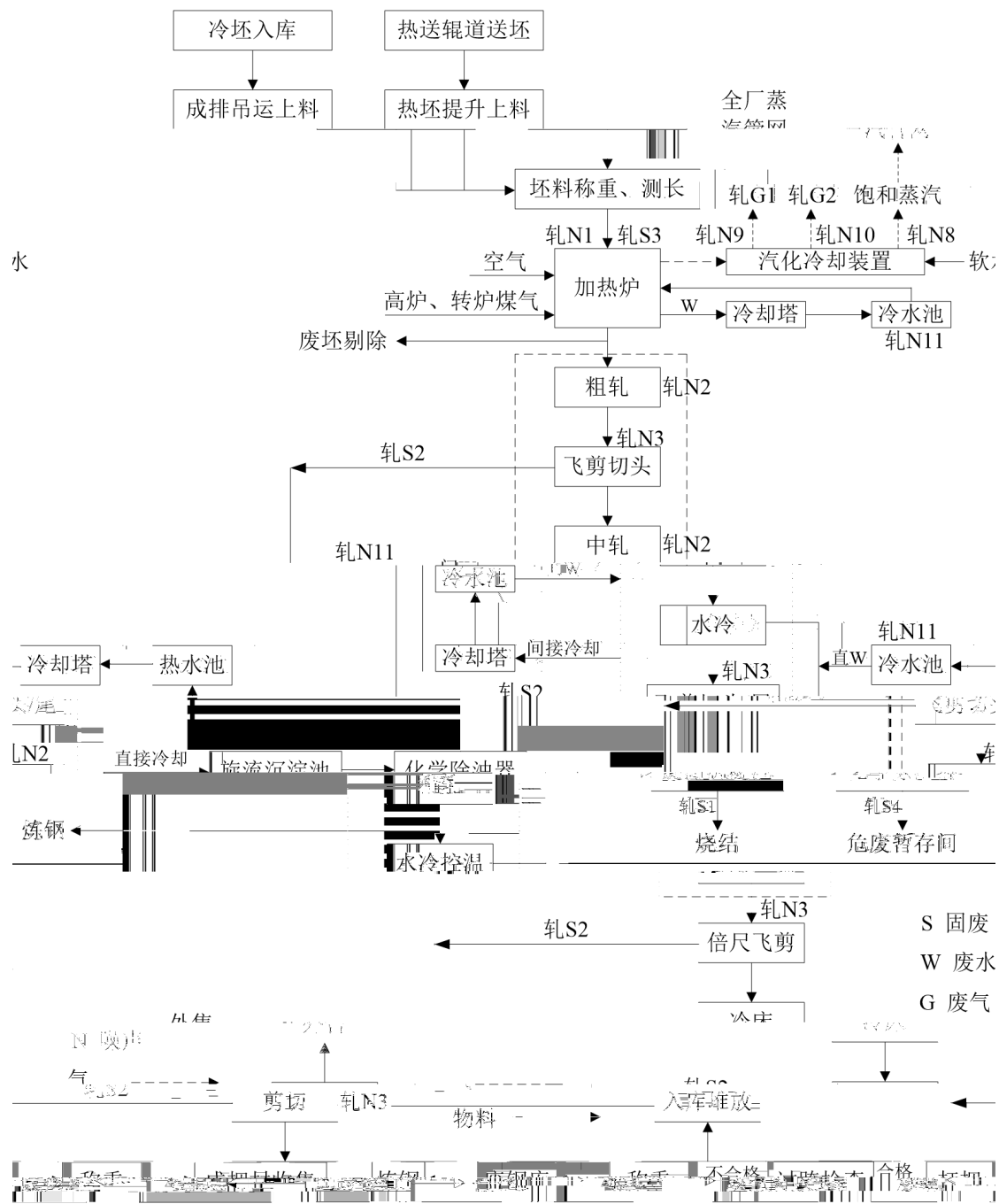






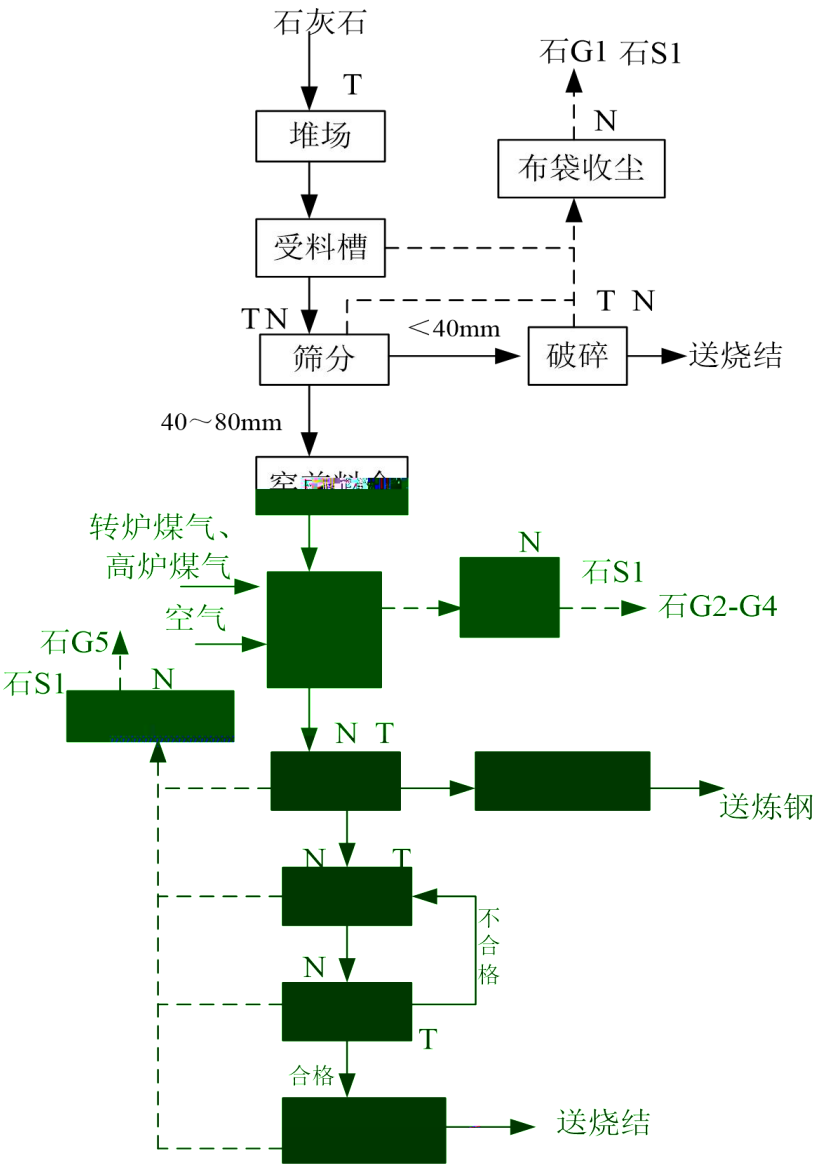






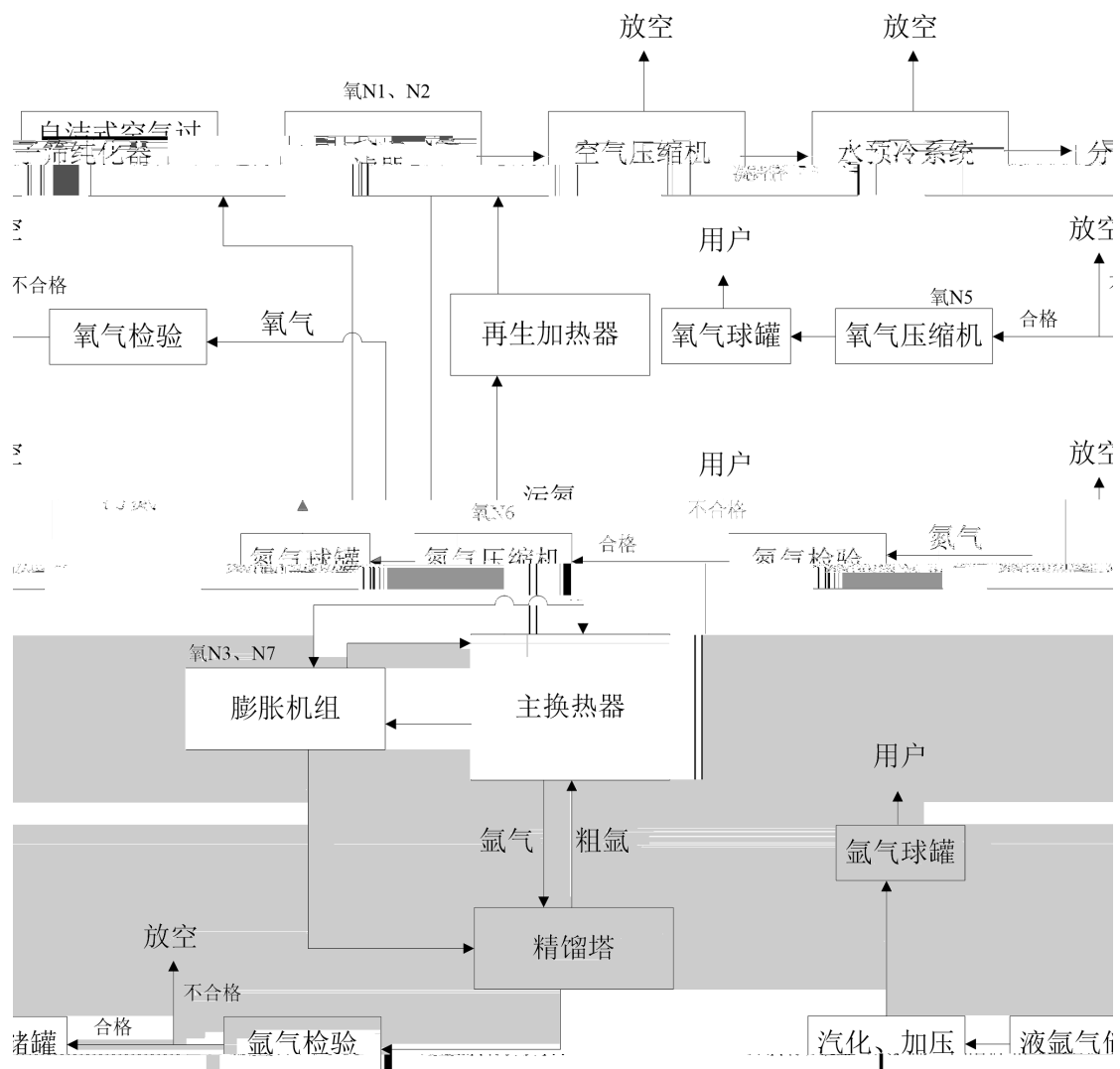
云南玉溪仙福钢铁（集团）有限公司产能置换技术升级改造





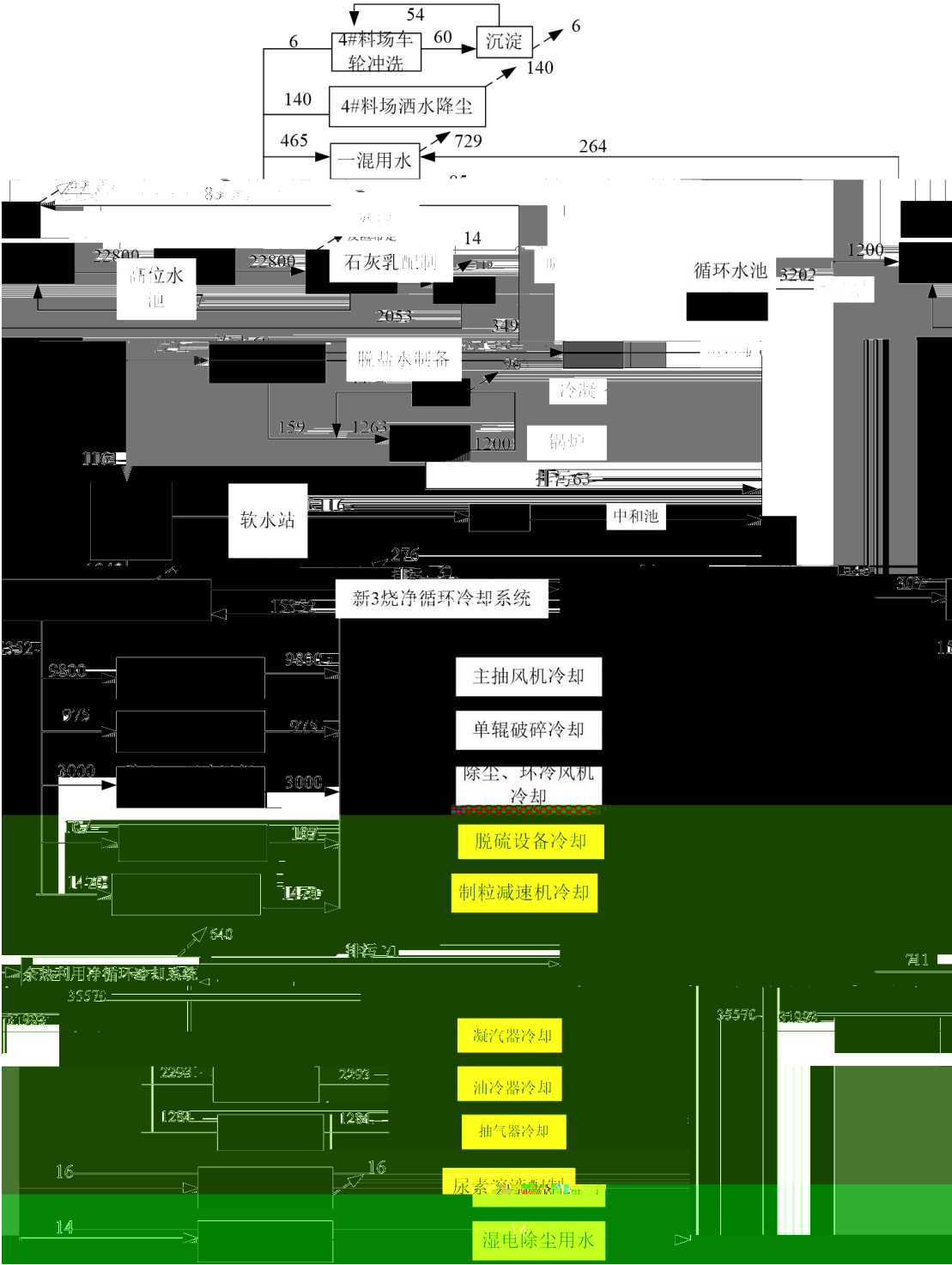
图例：G有组织废气 T无组织废气 N噪声 W废水 S固废

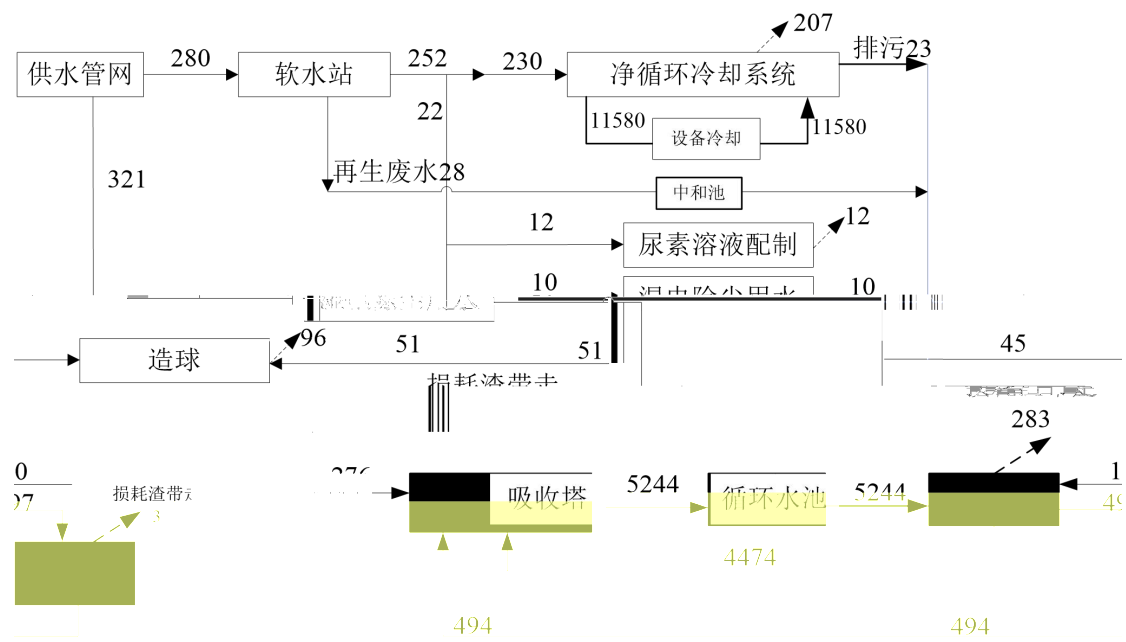
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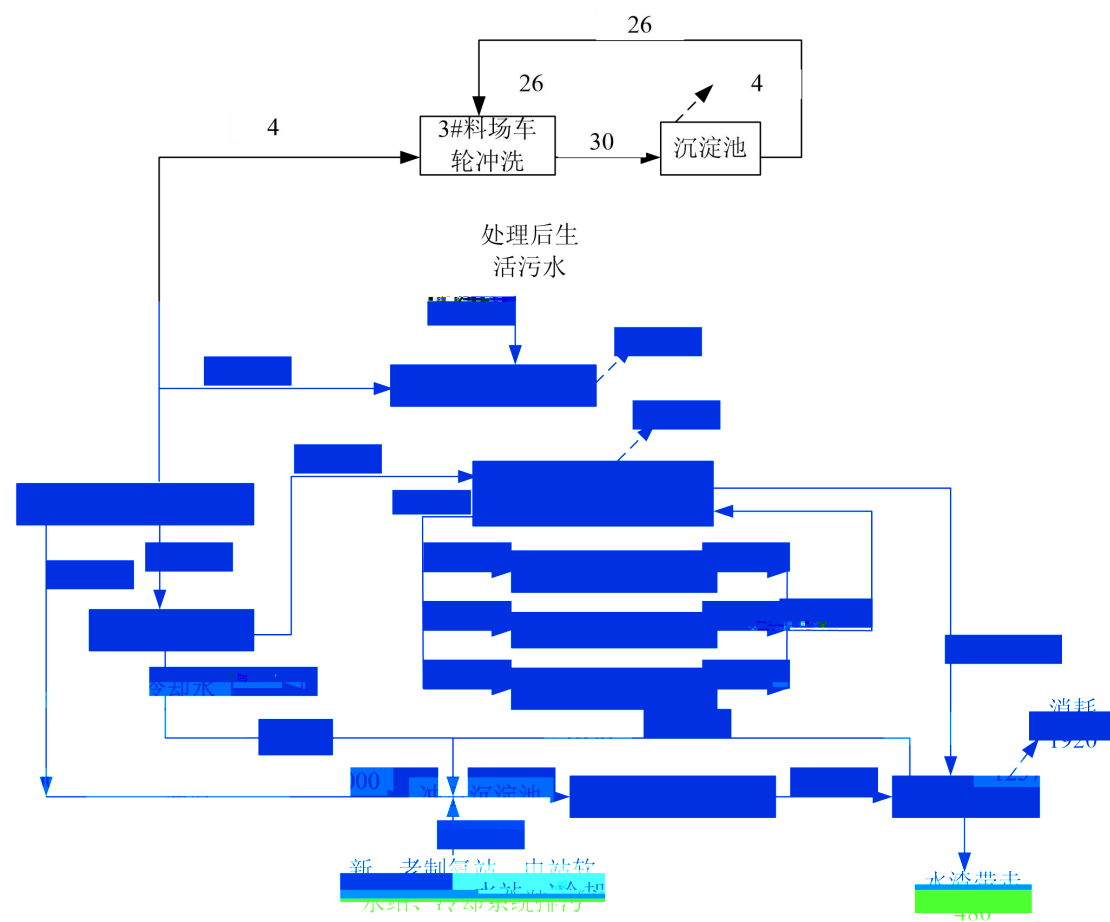


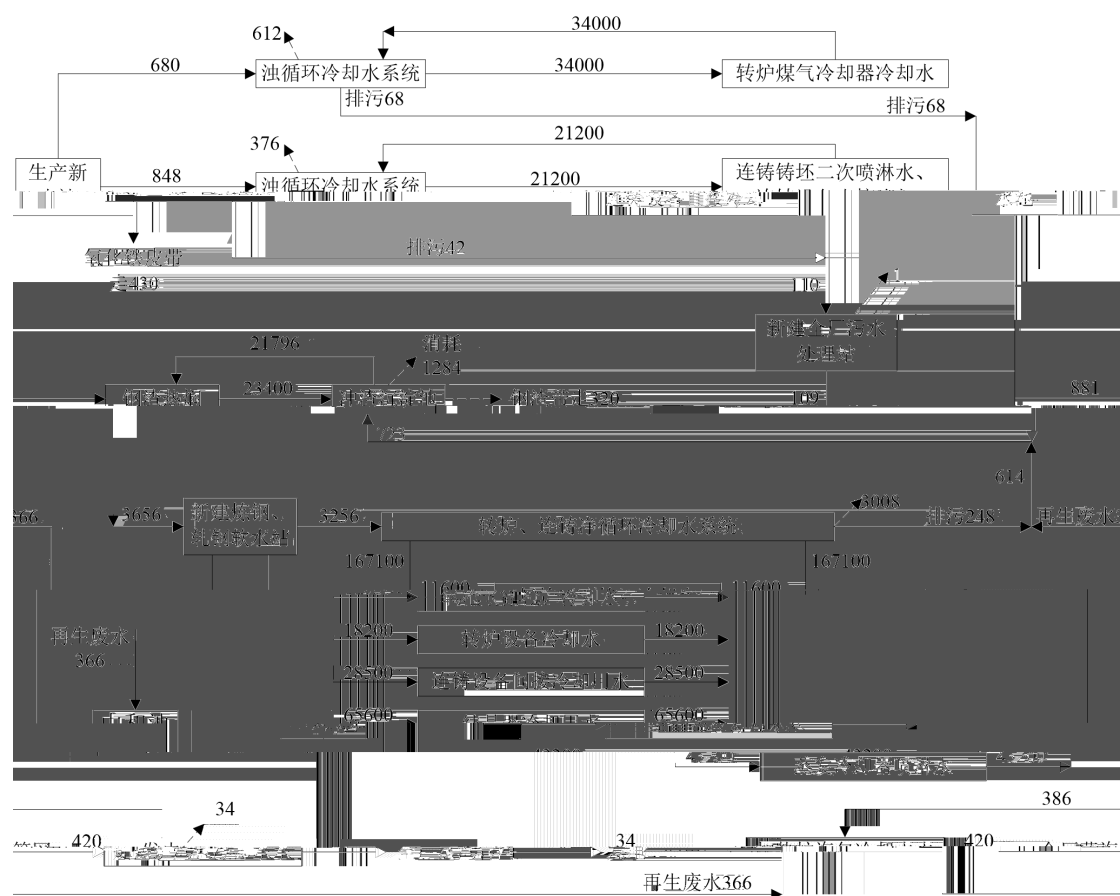
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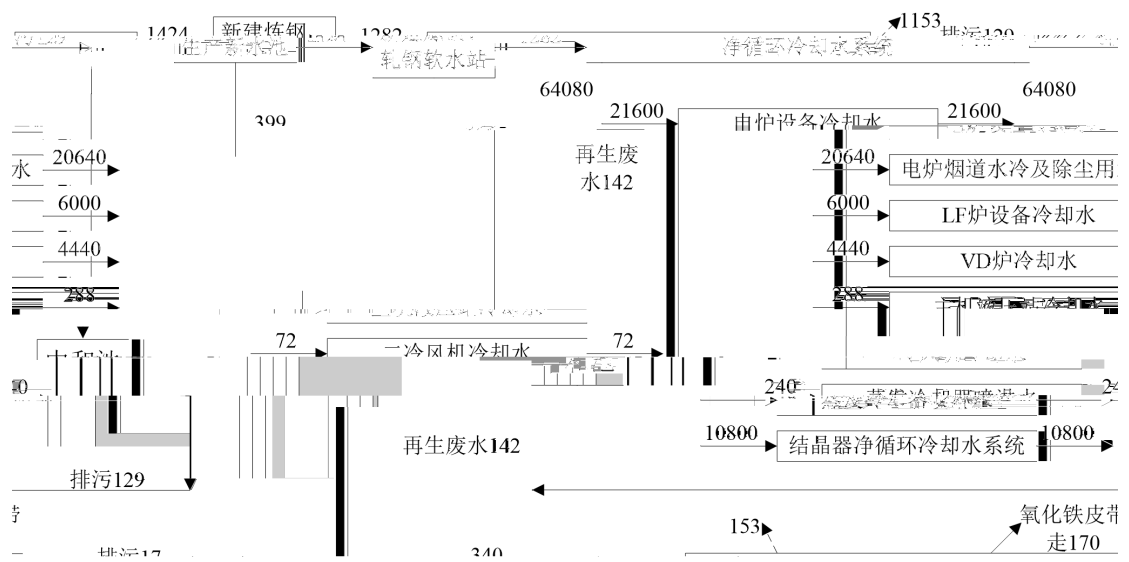


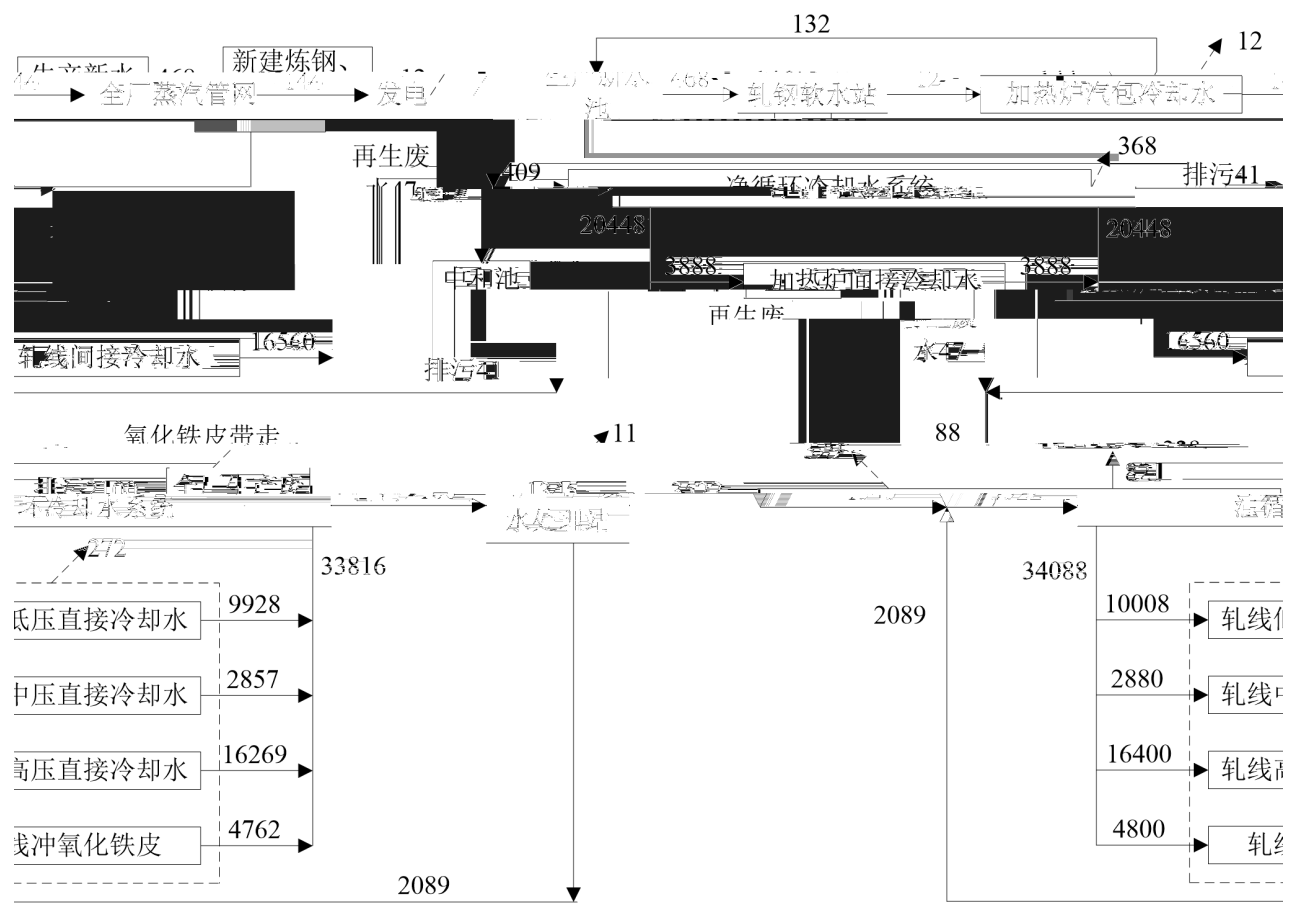


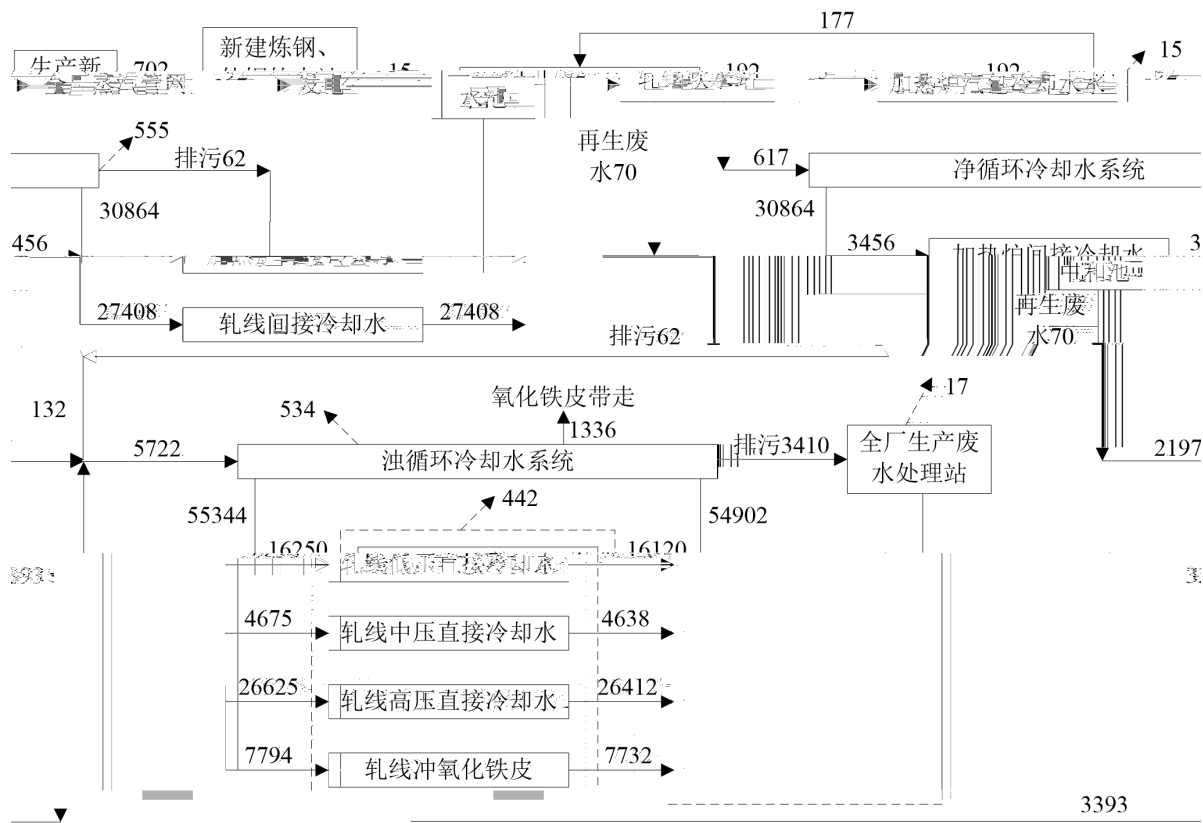


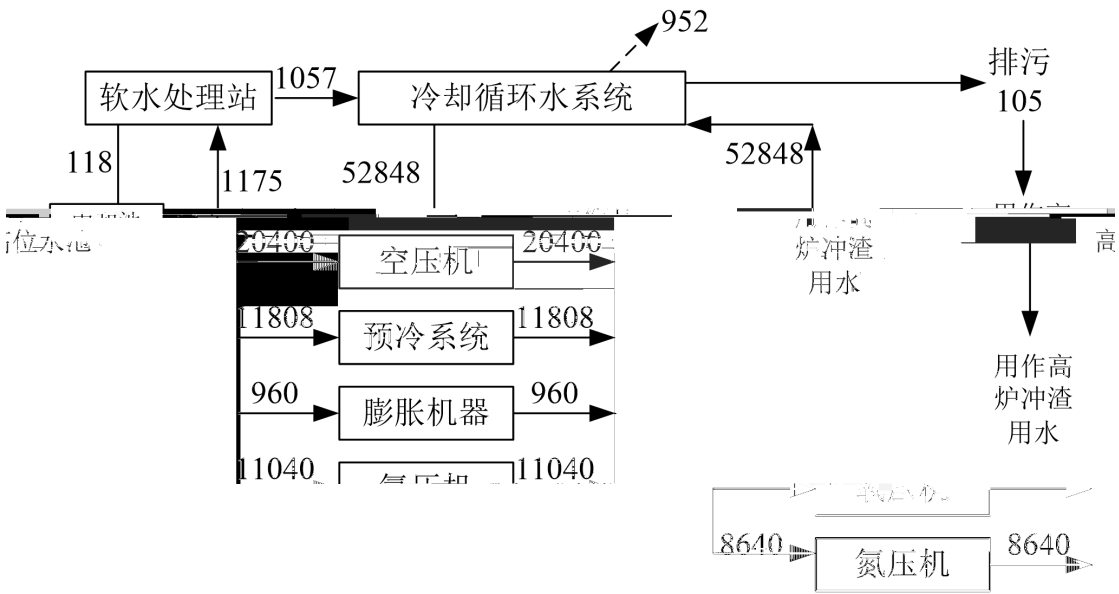


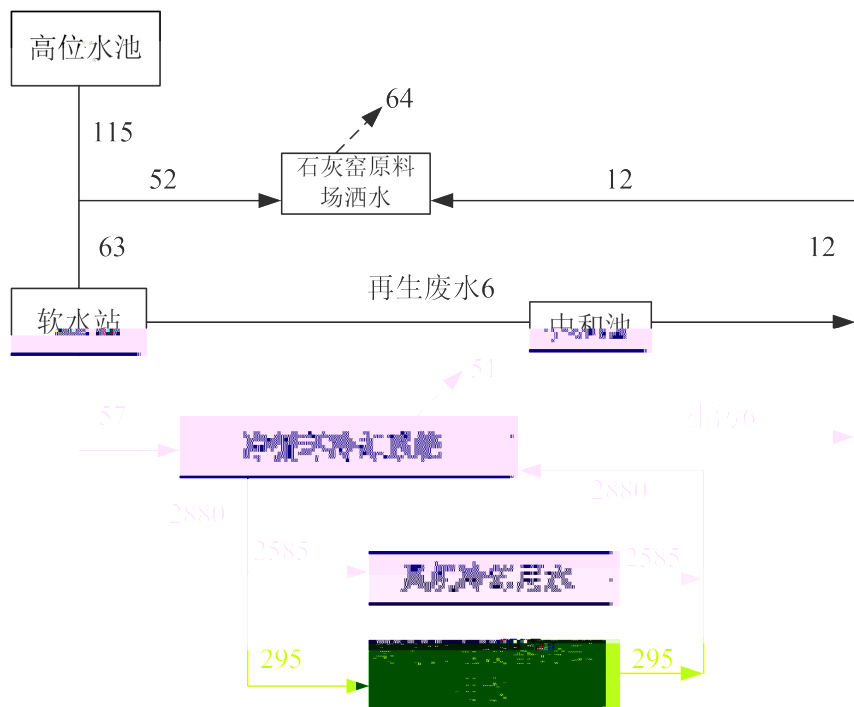






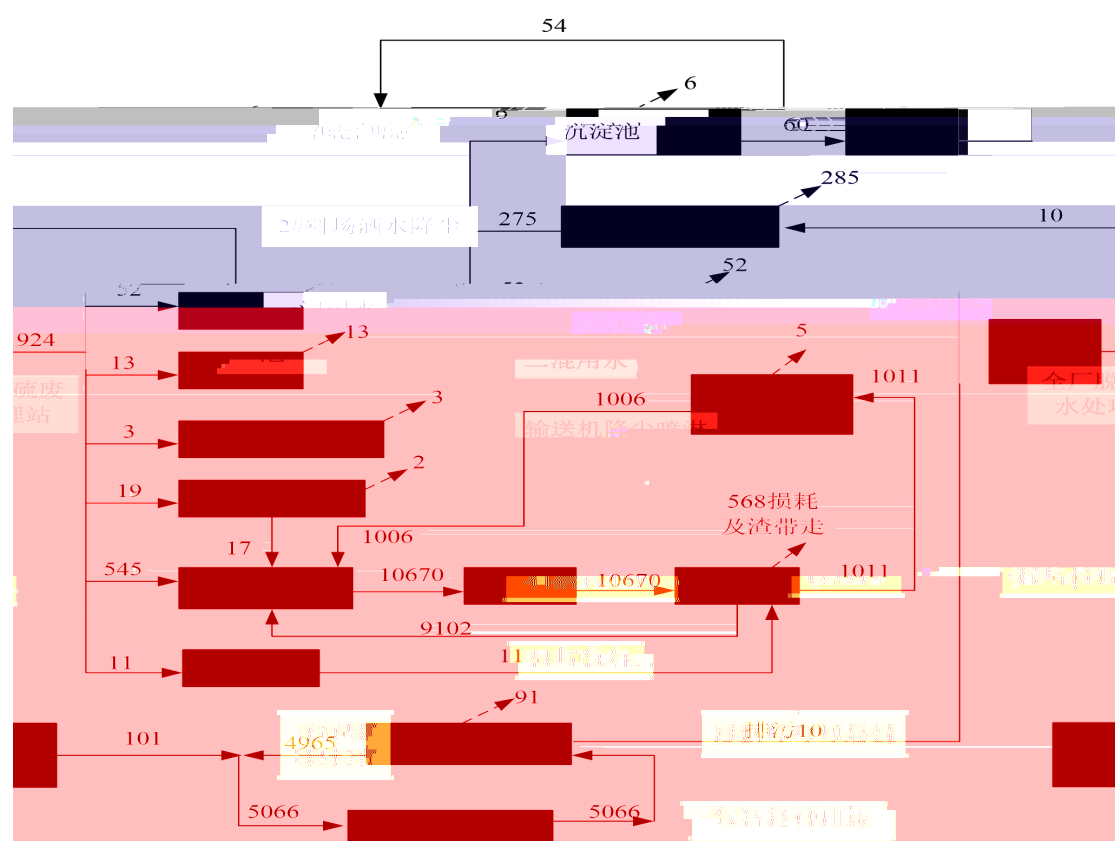
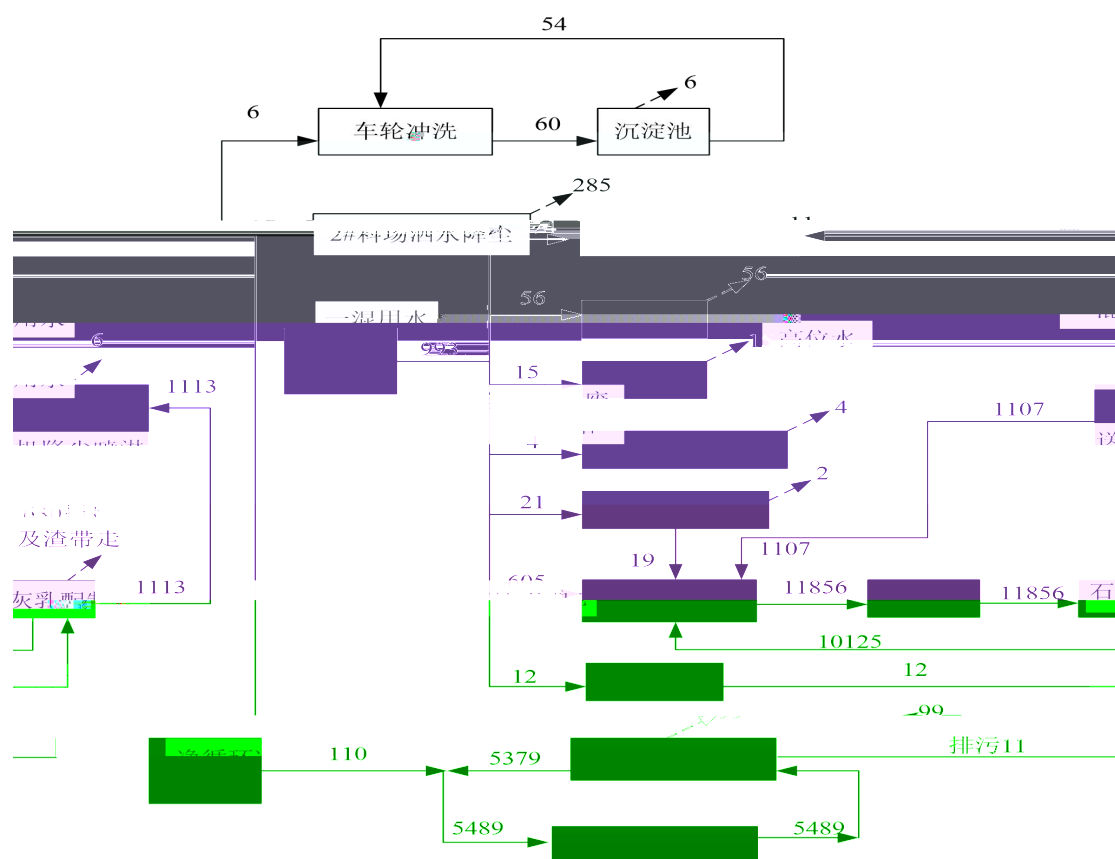


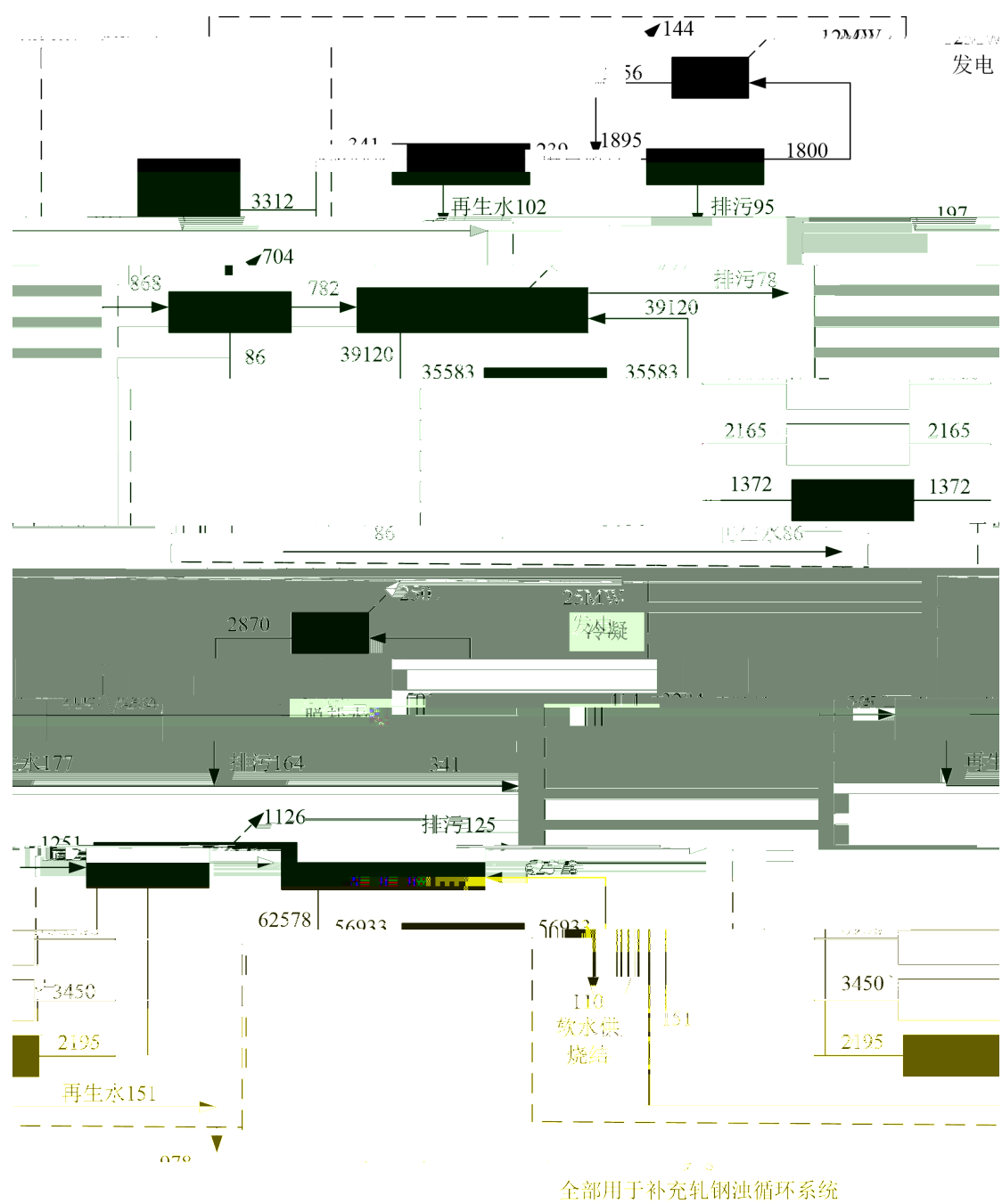




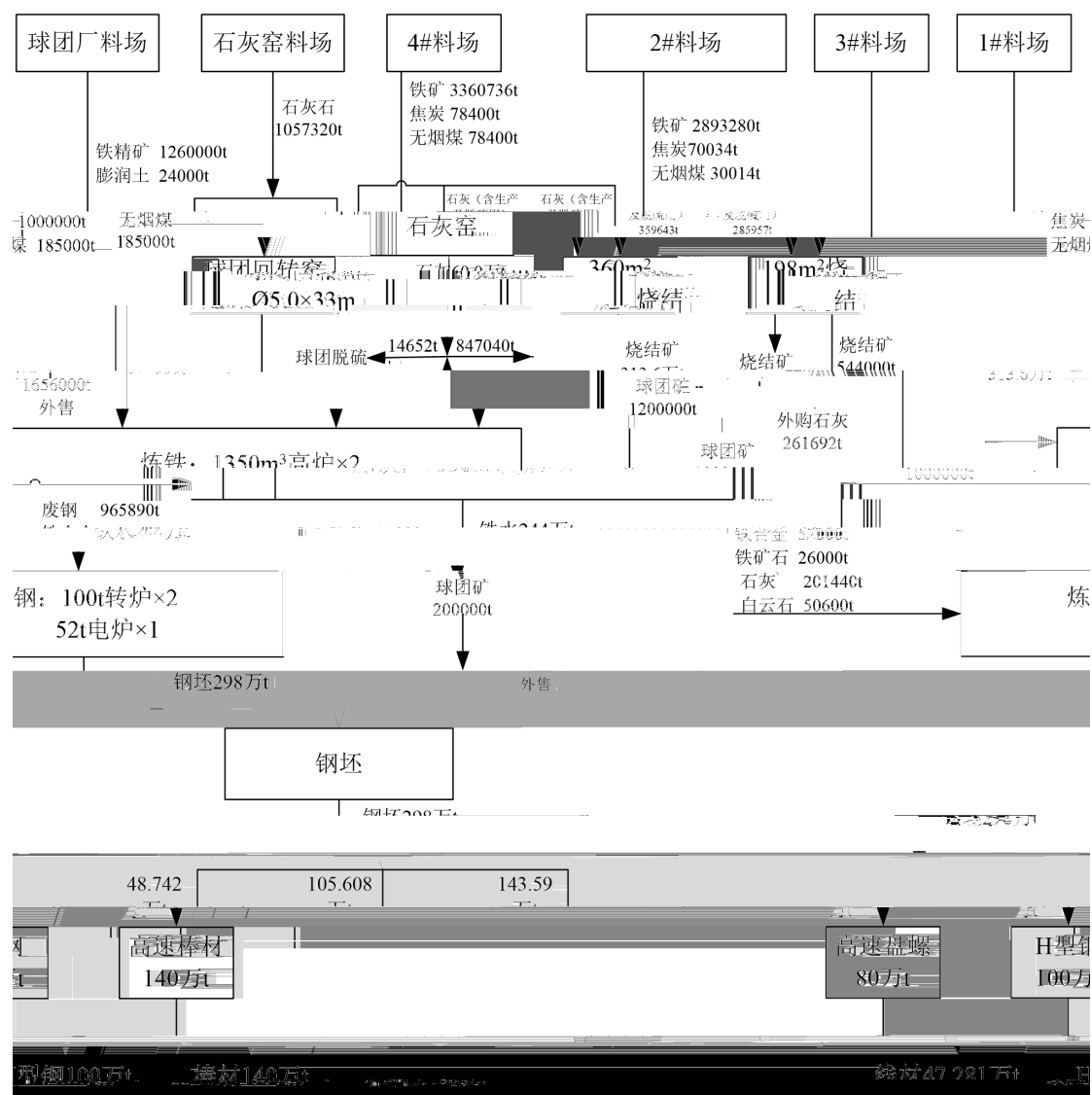
图

图 1-1 项目水平衡图





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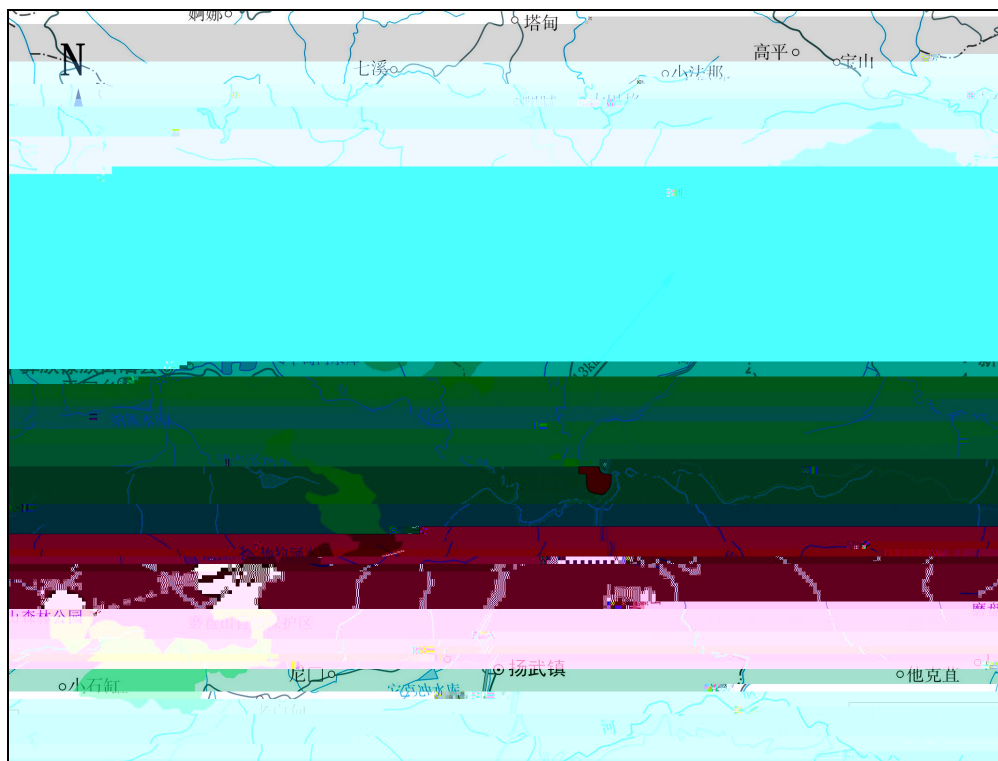
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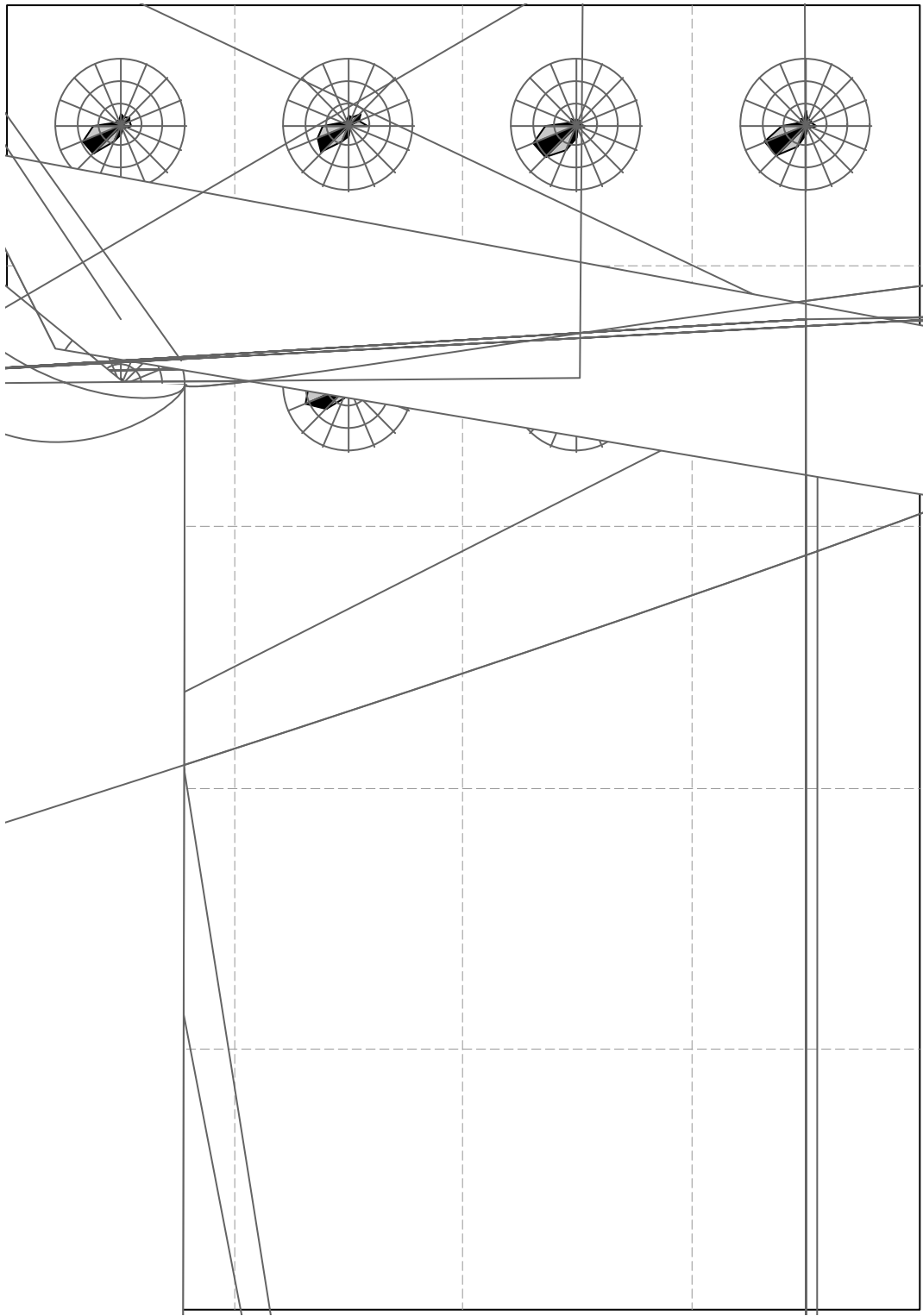
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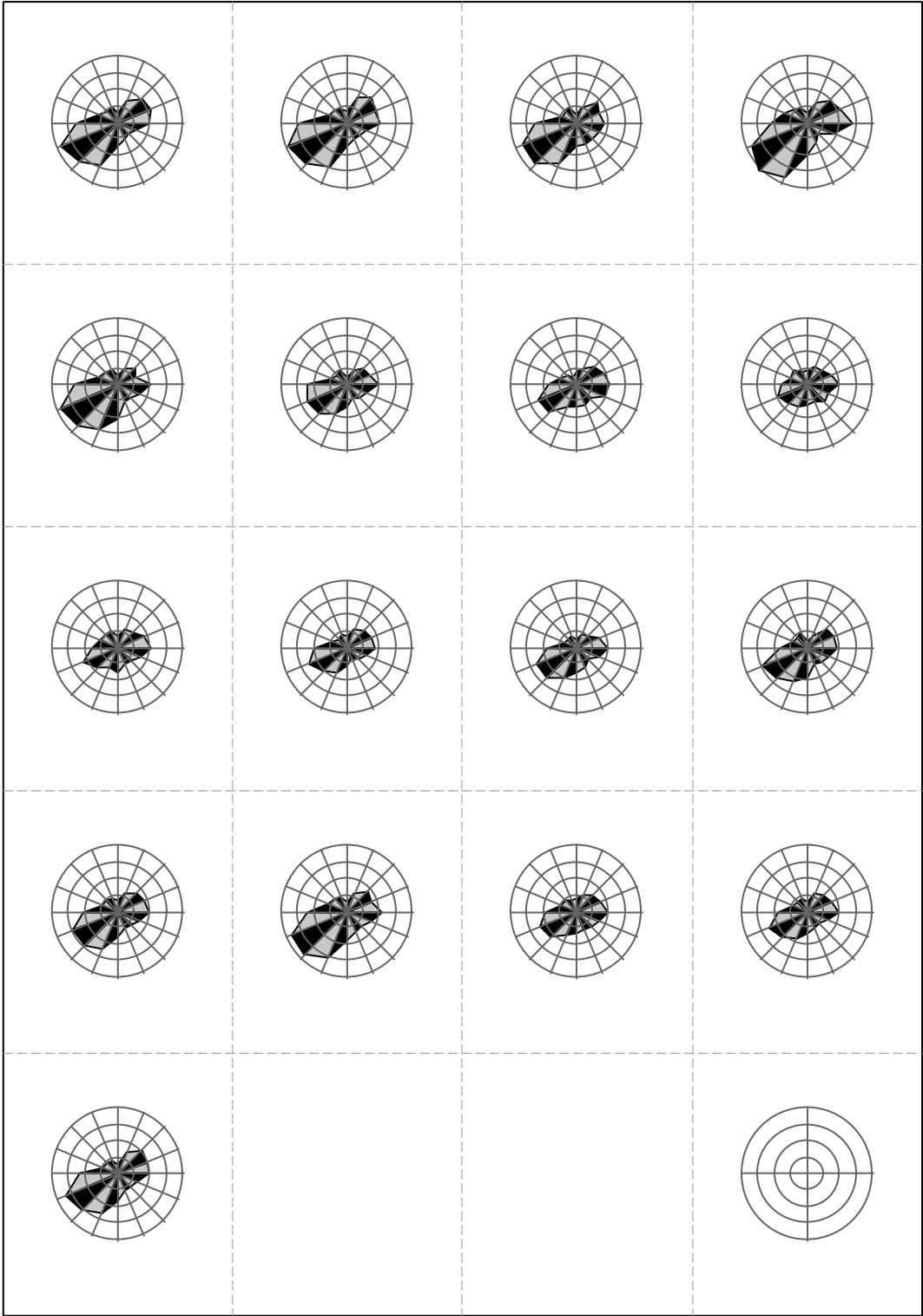
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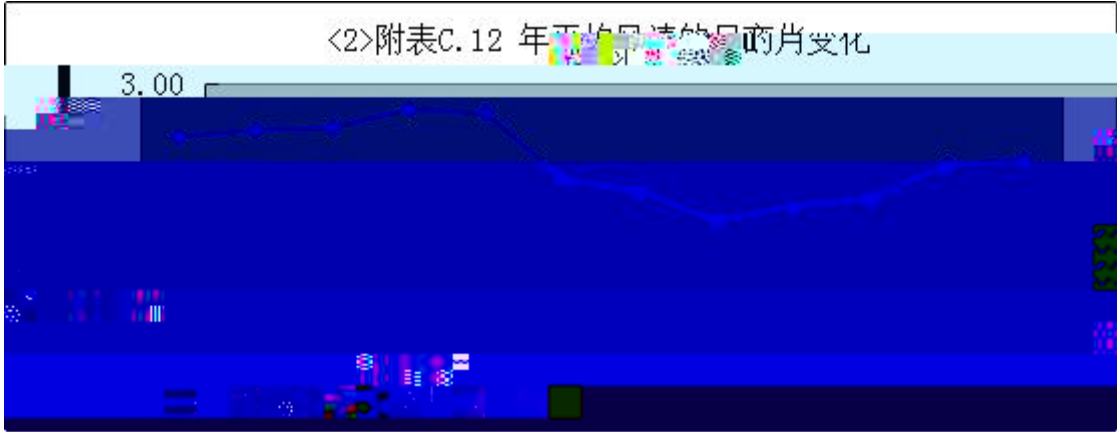
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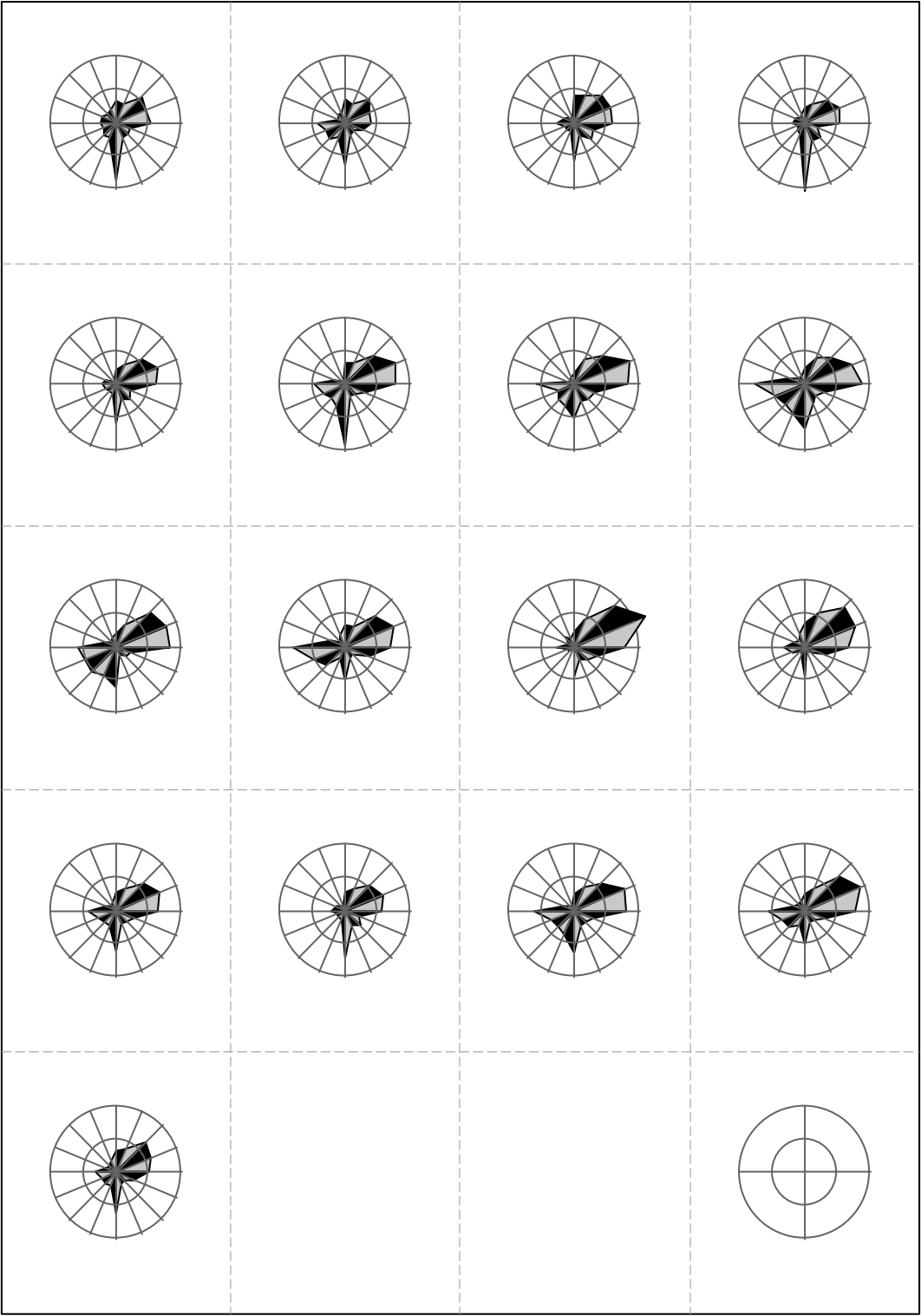
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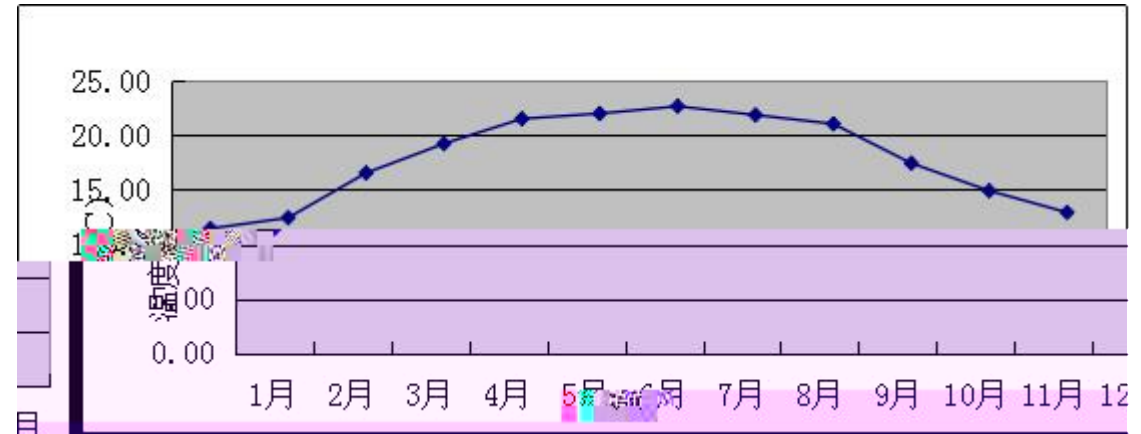
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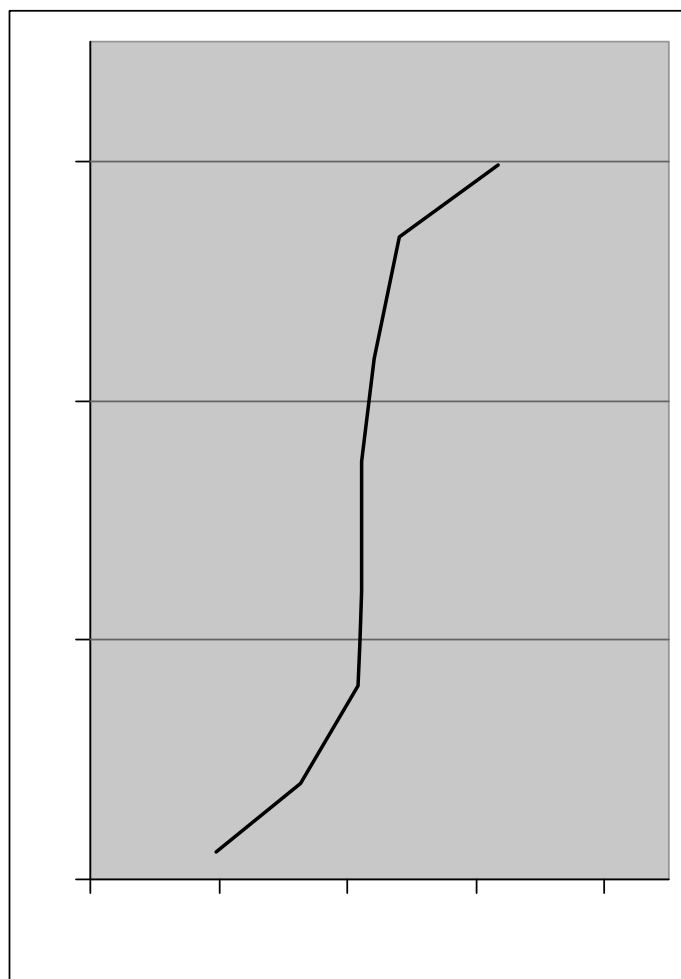










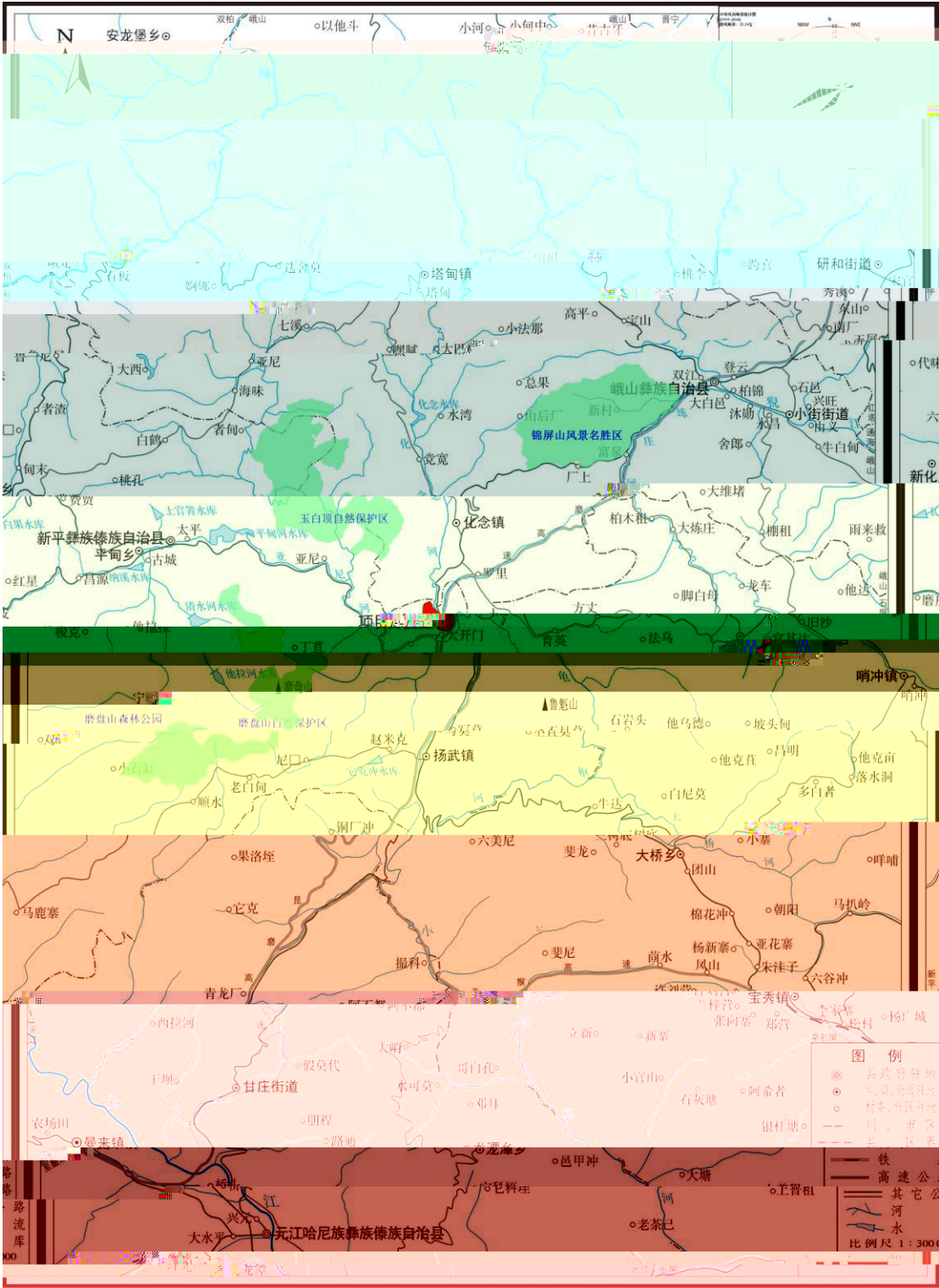
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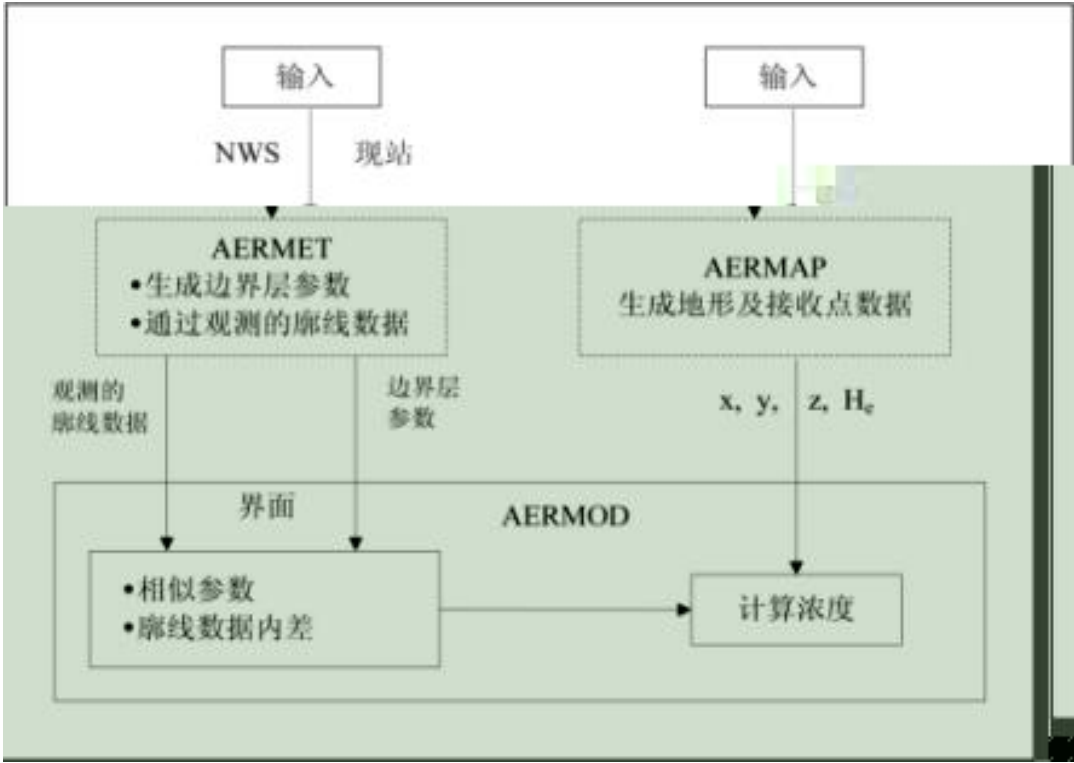


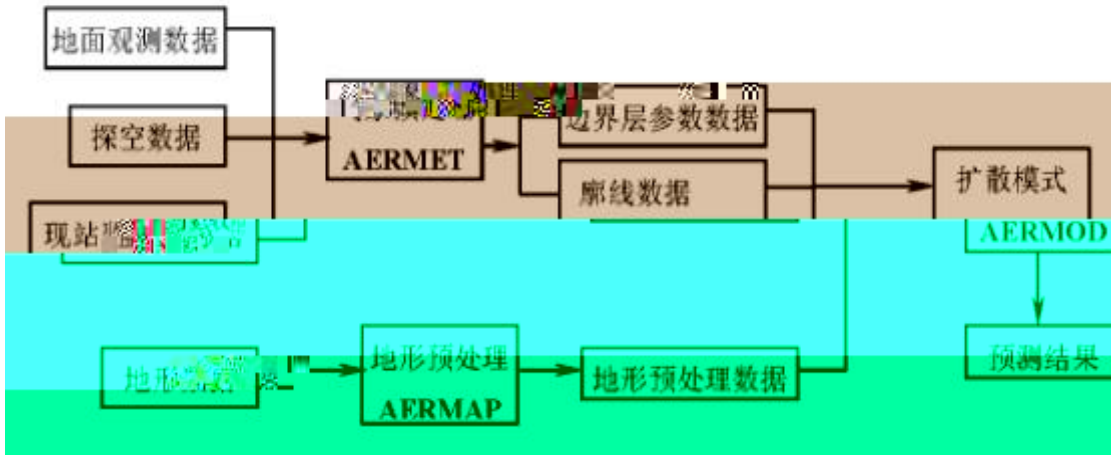
云南玉溪仙福钢铁（集团）有限公司 电炉置换技术改造项目 环境影响报告书

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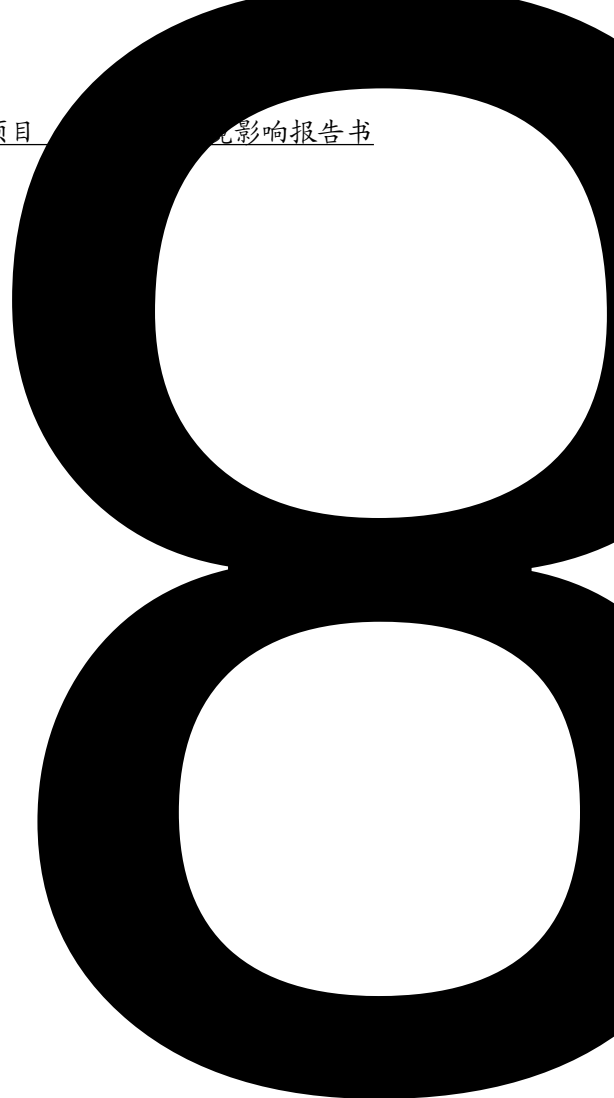


x, y, z

x_t, y_t, z_t

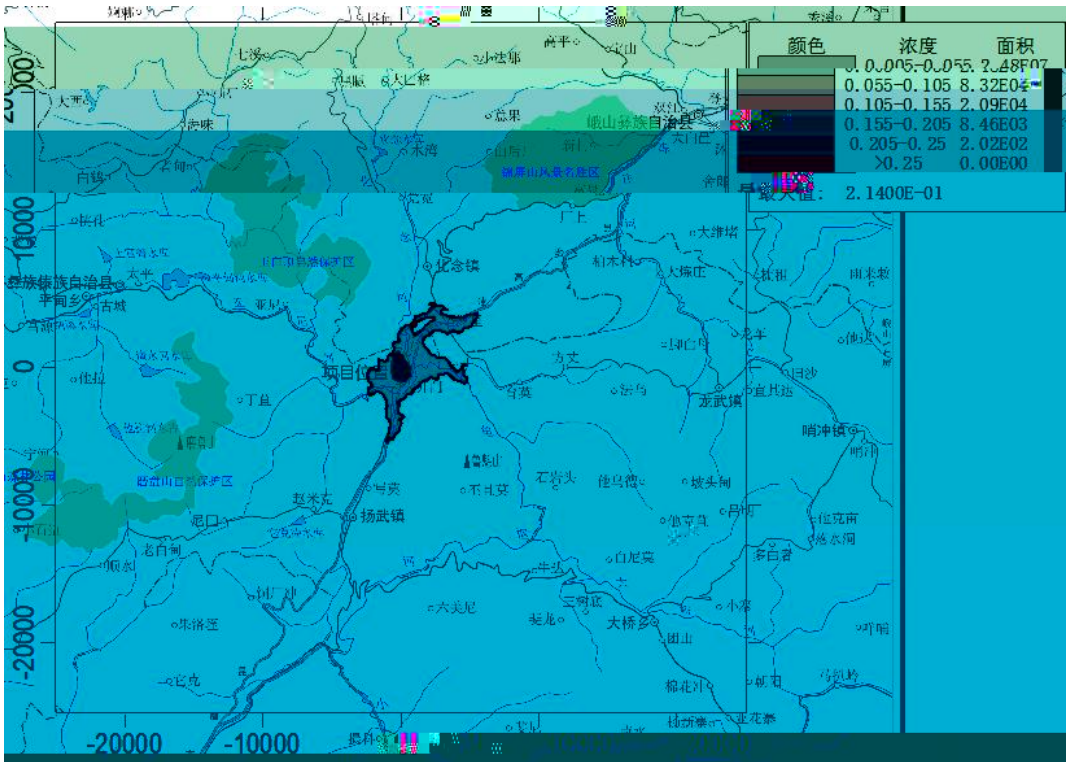
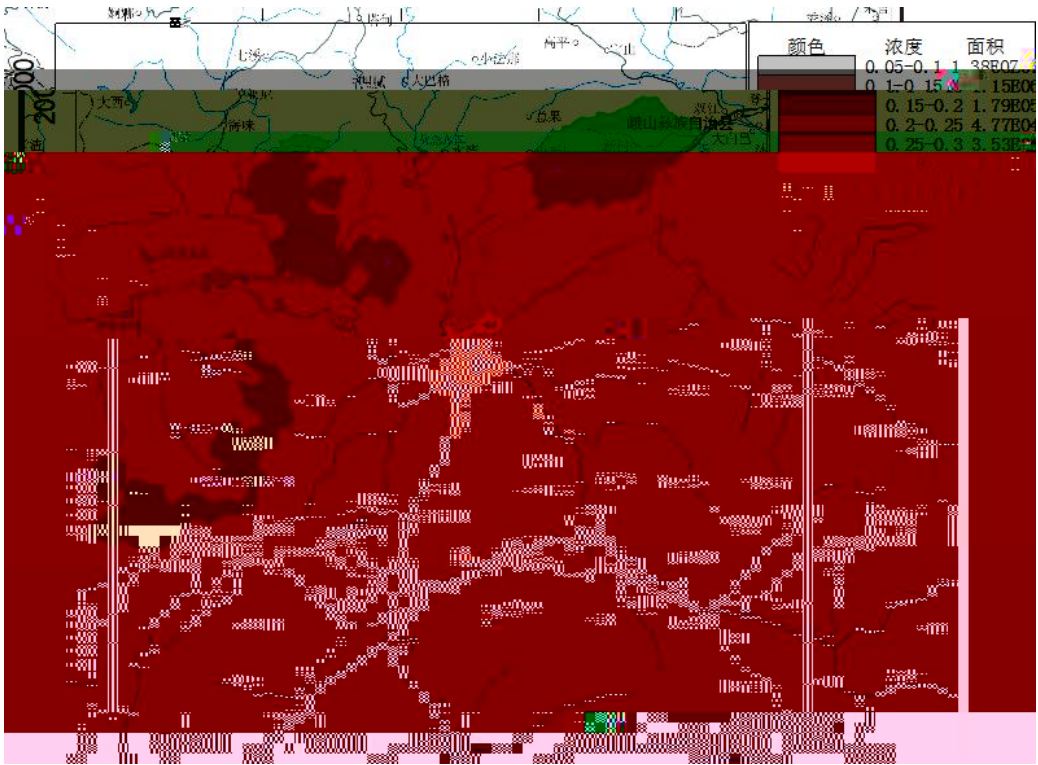
x, y, z

z_{eff}



[illegible][illegible]

[illegible]

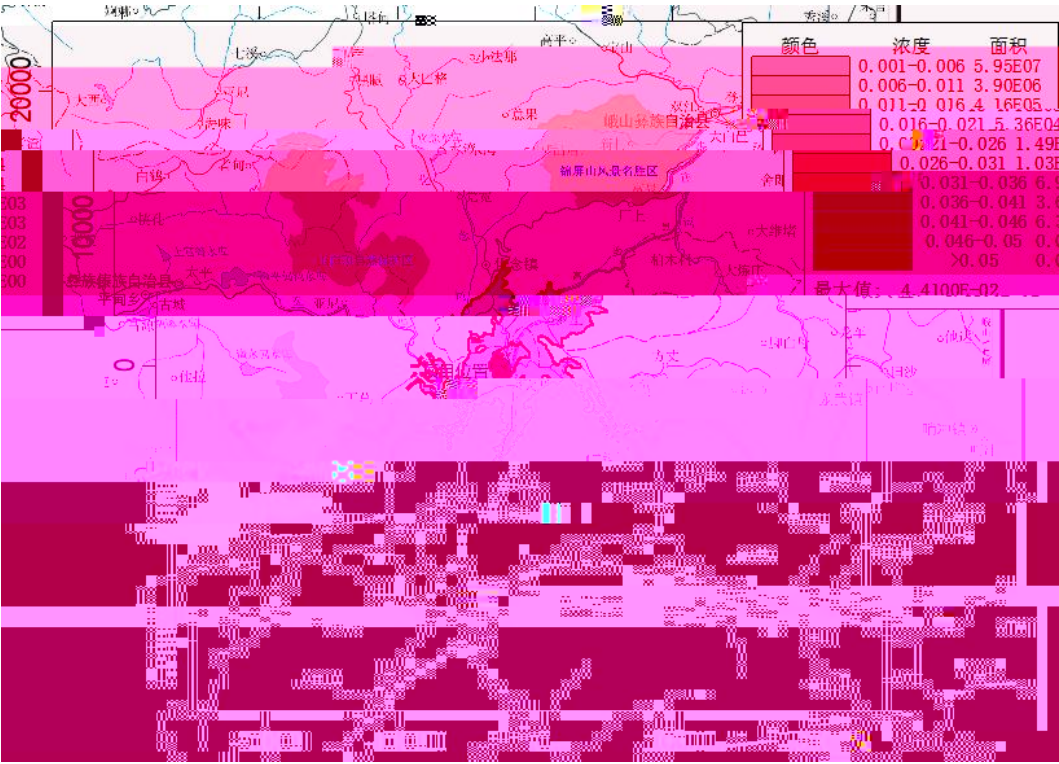
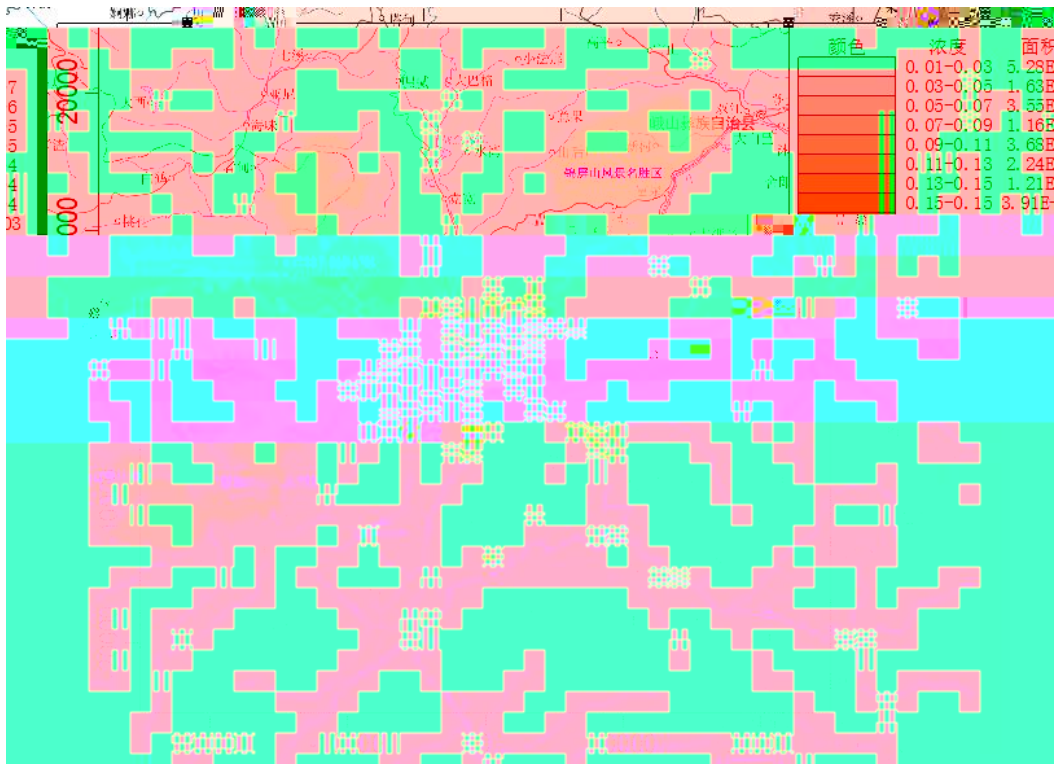


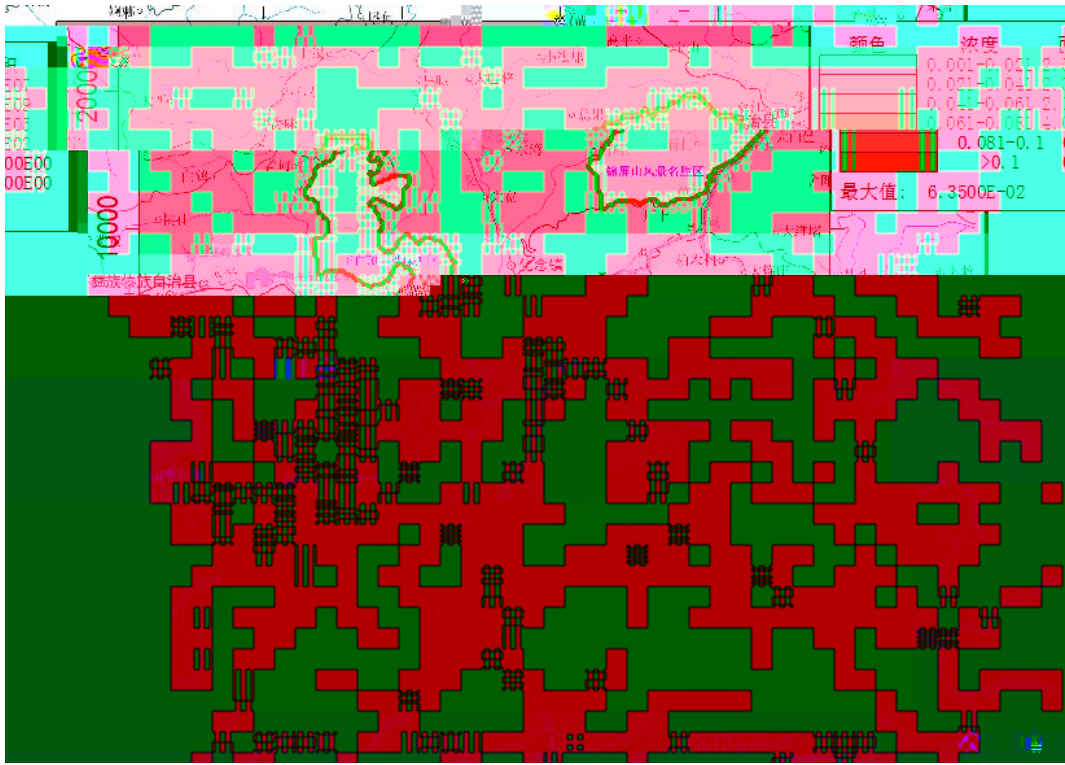
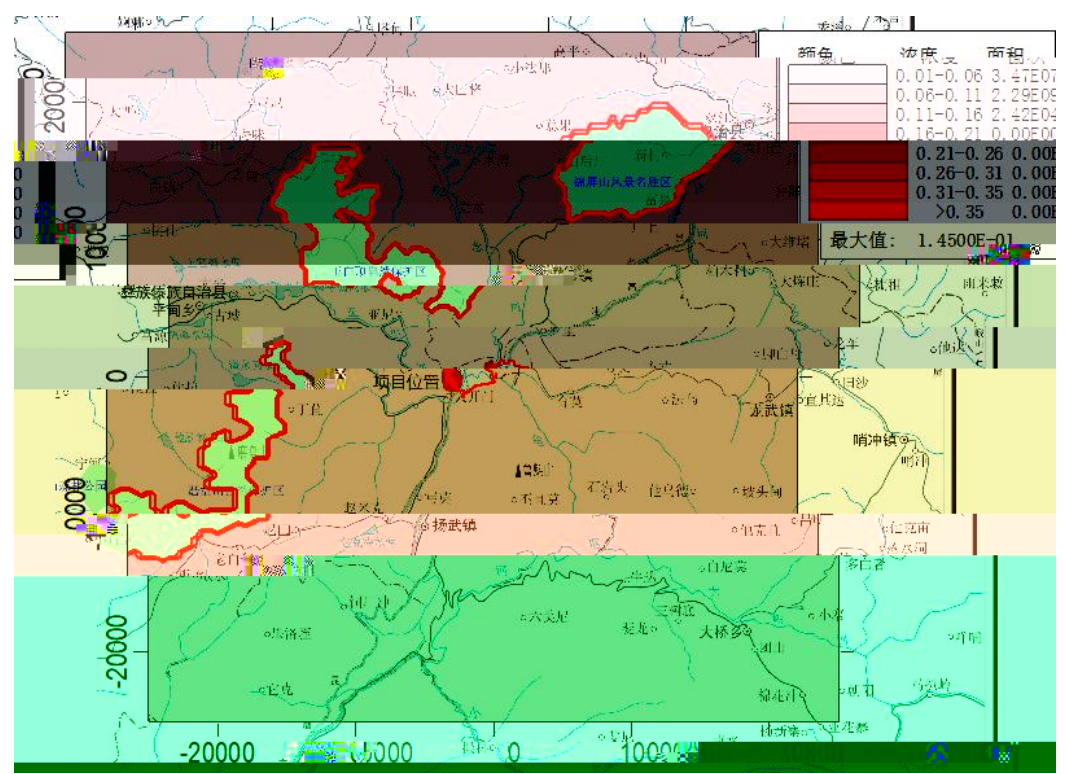
[illegible]

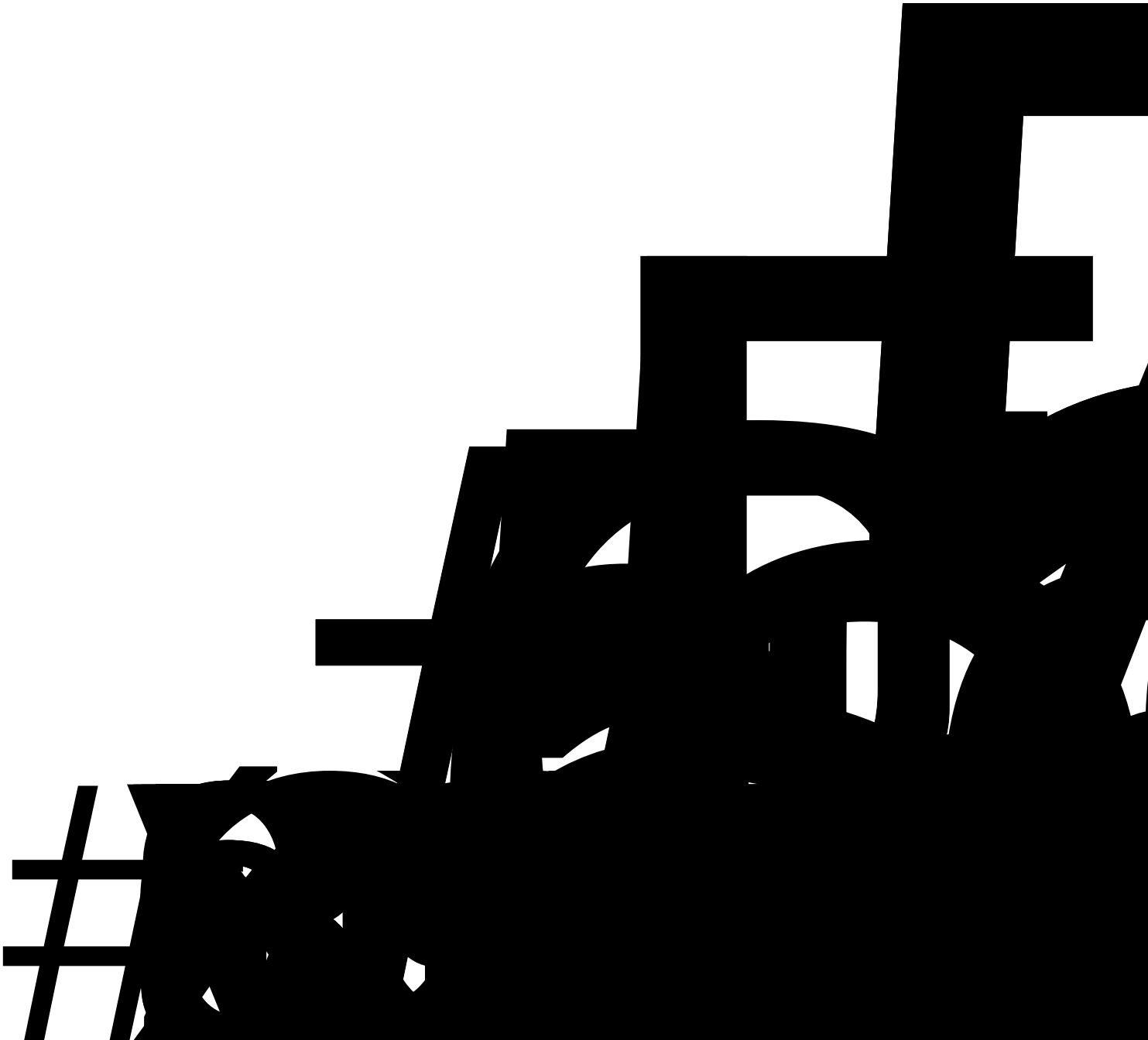
[illegible]

[illegible][illegible]

[illegible]



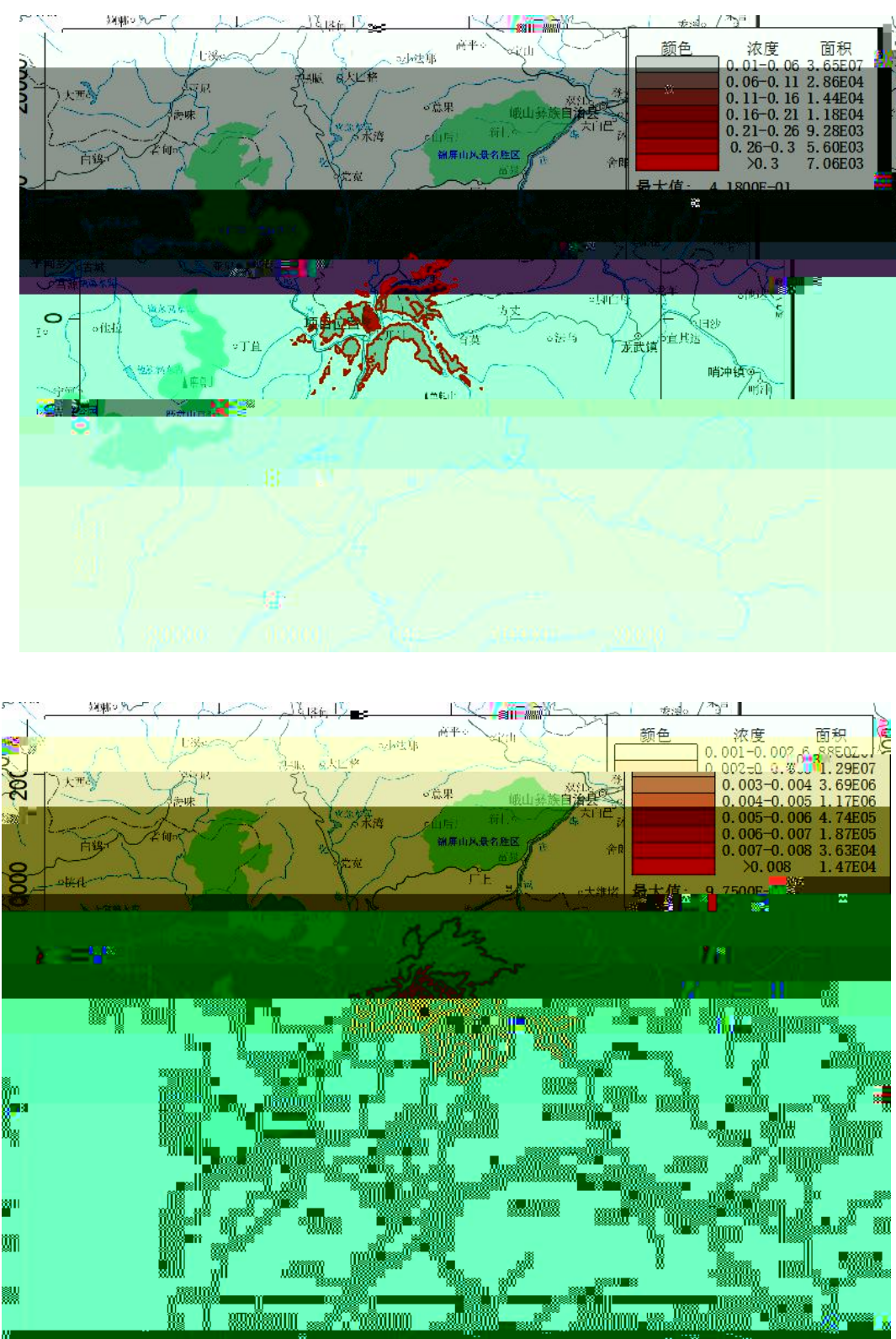


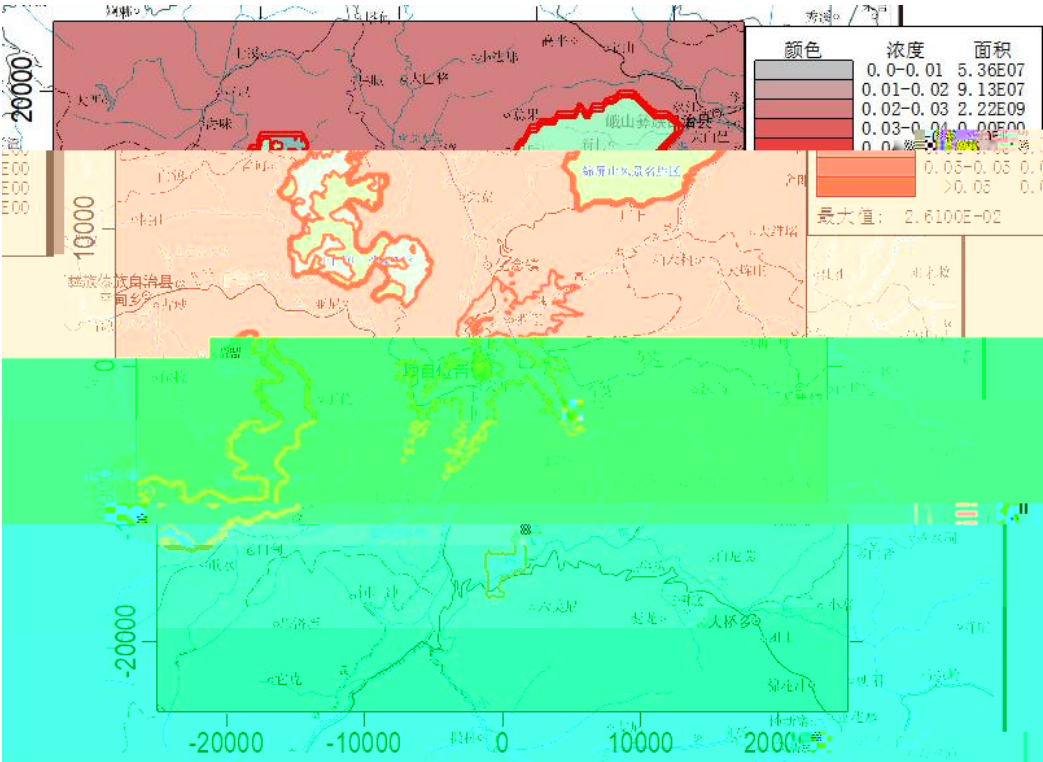
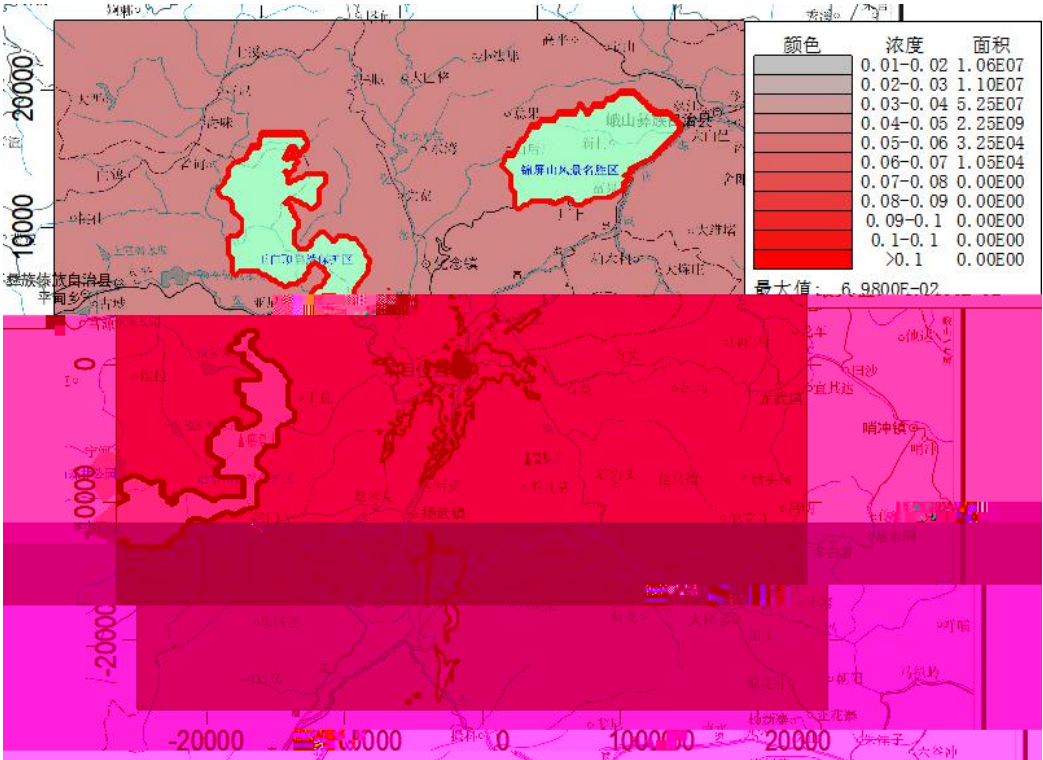


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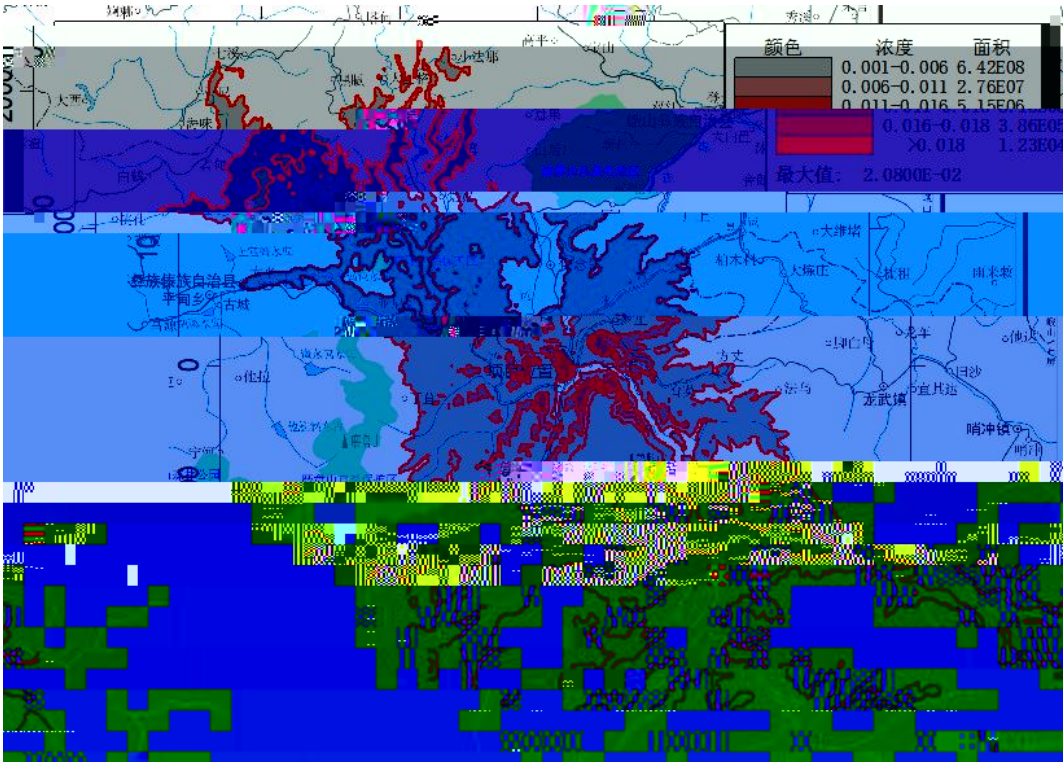
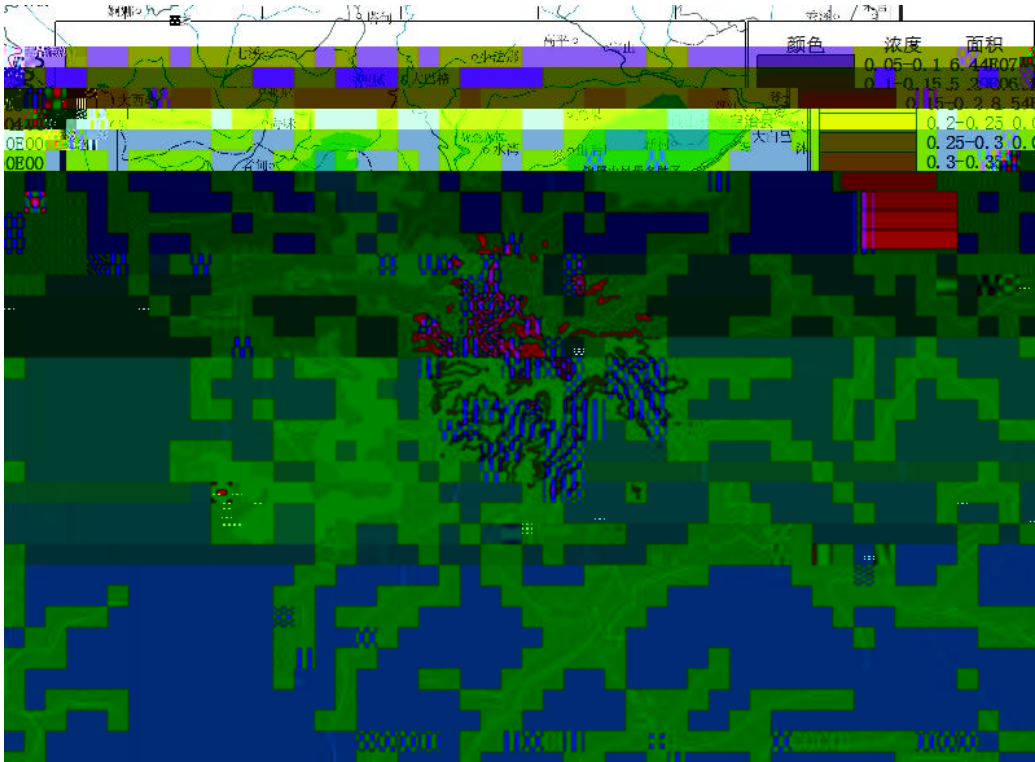


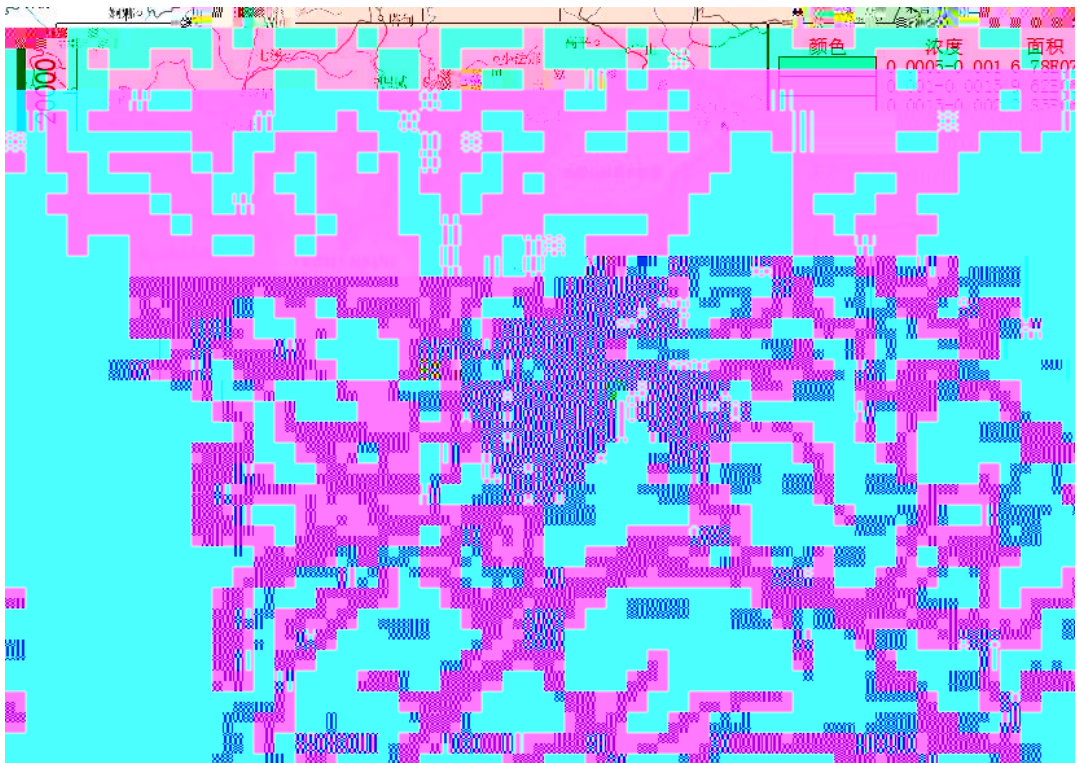


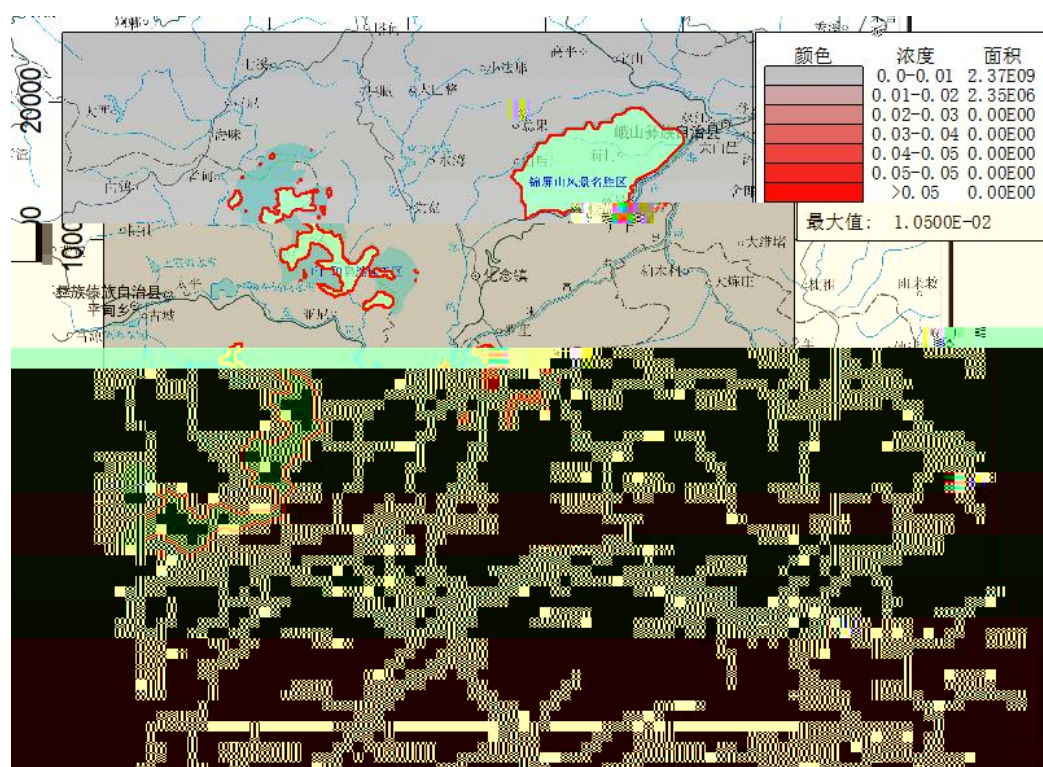
[illegible][illegible]

(≤ 10)

($\leq +\mu$)

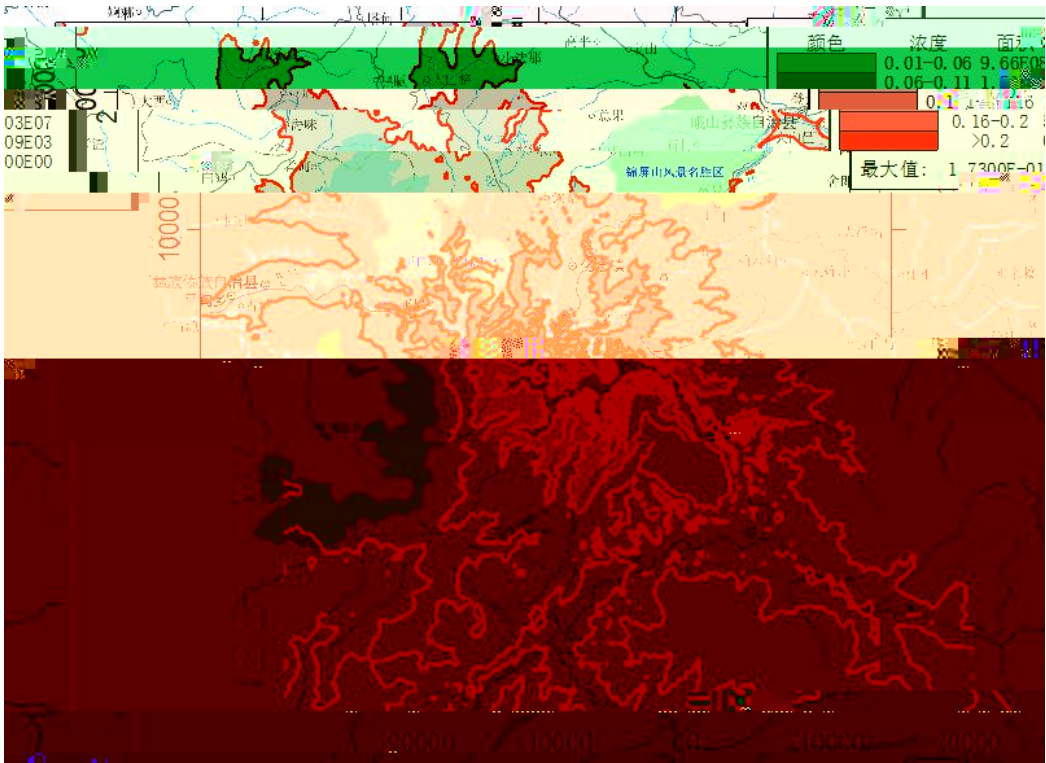


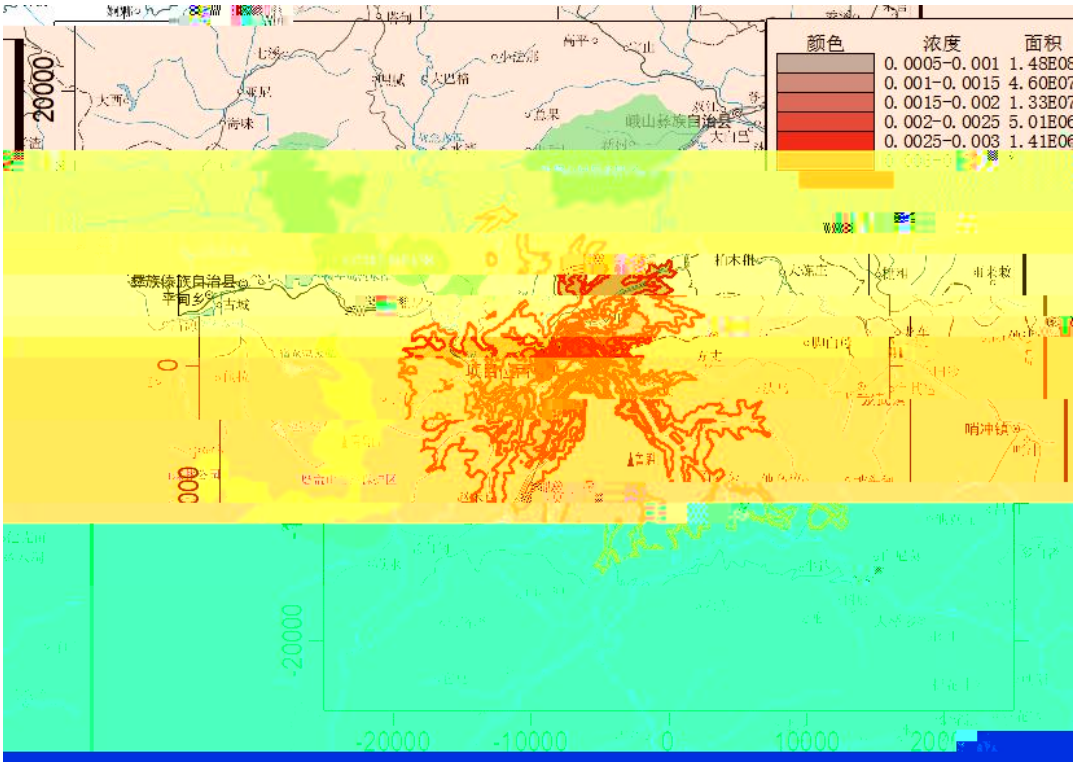
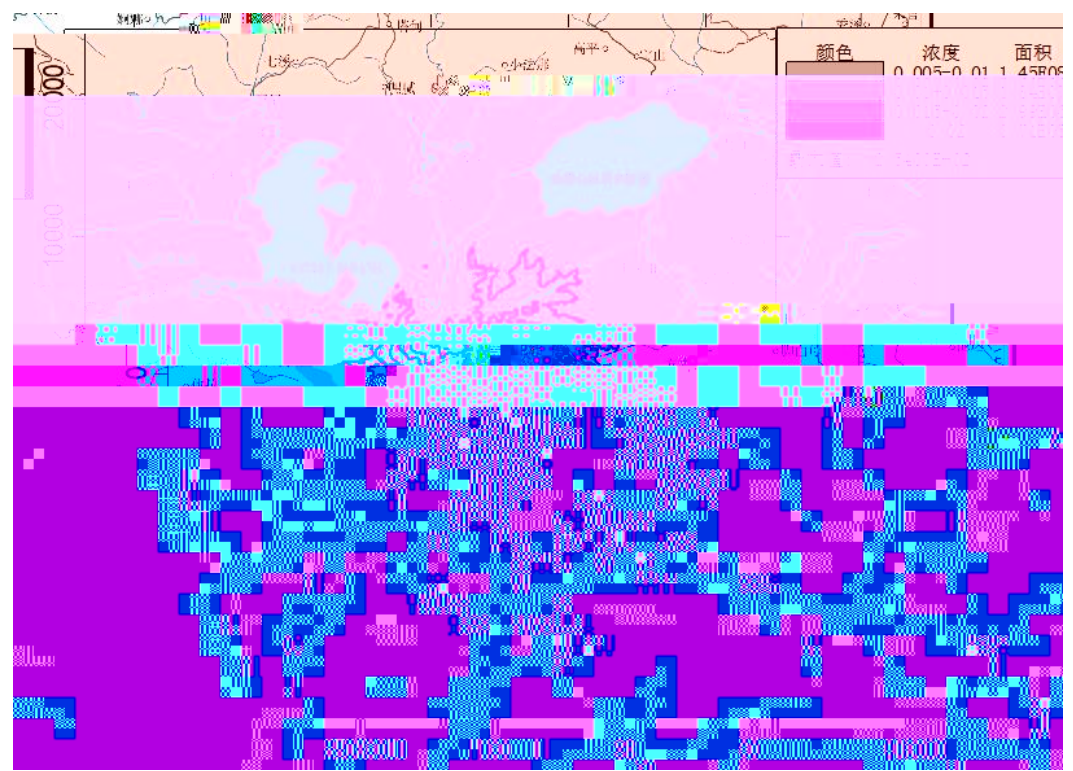


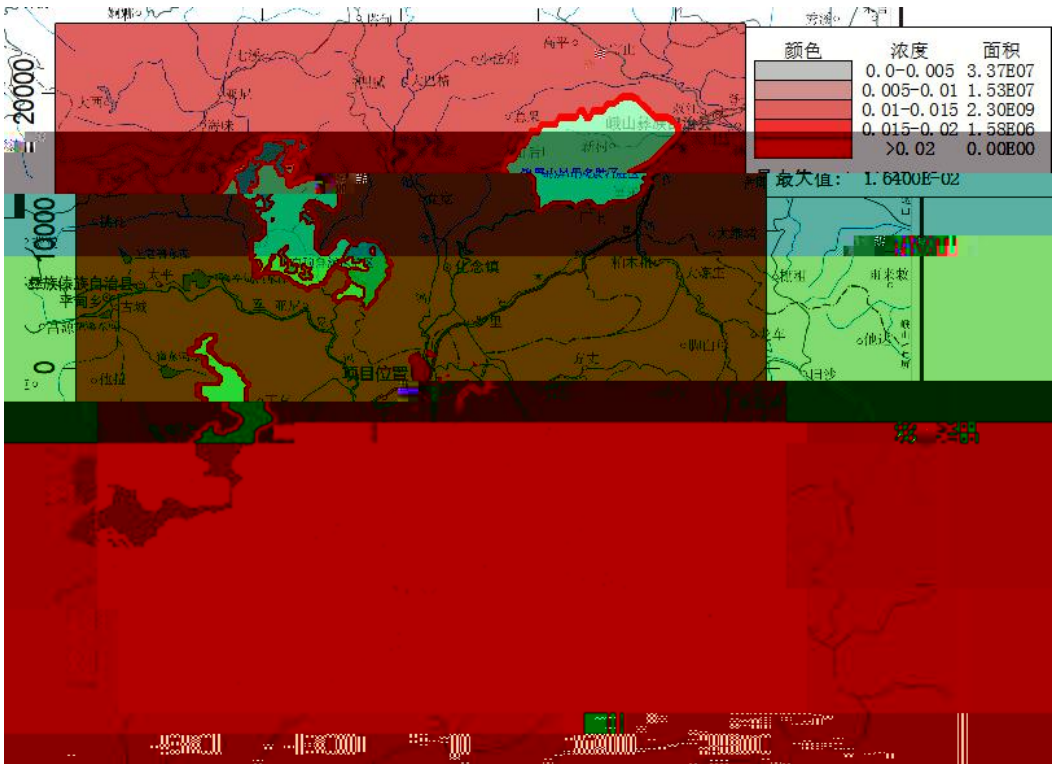
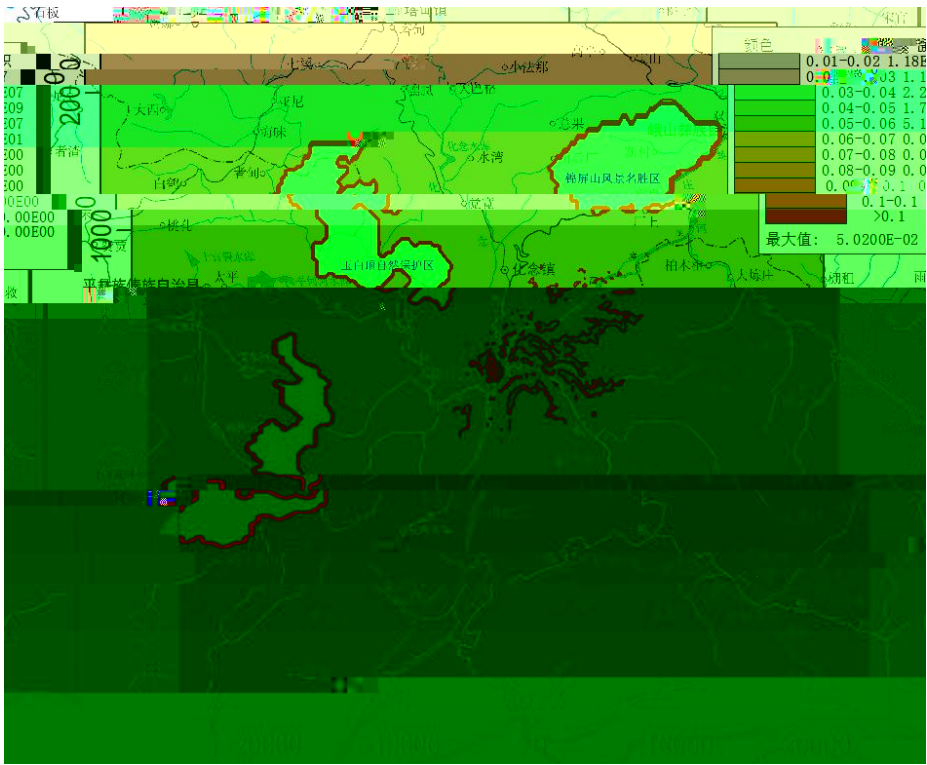


[illegible][illegible]

[illegible]

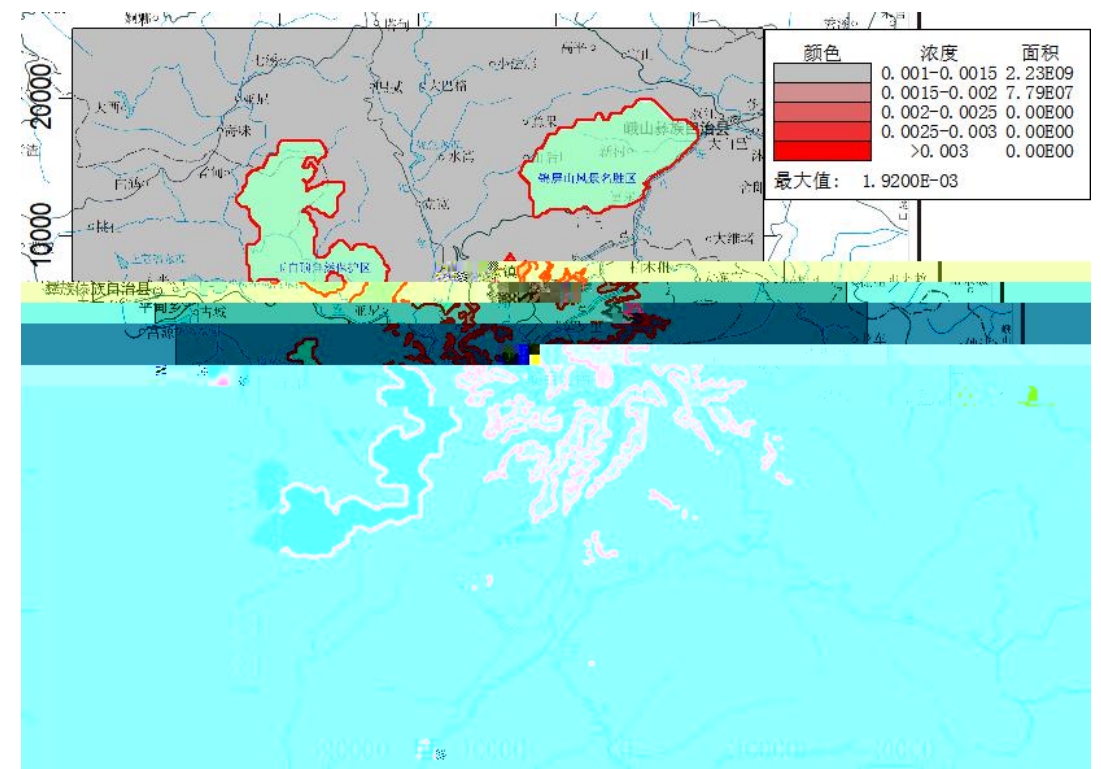
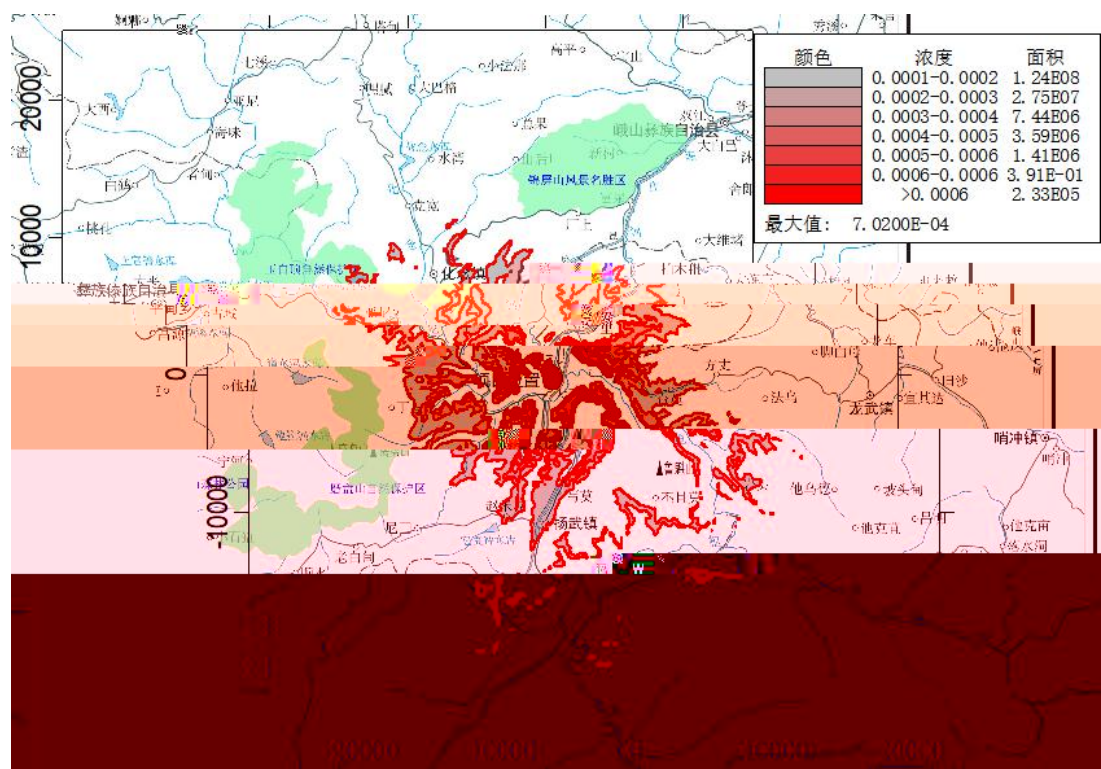


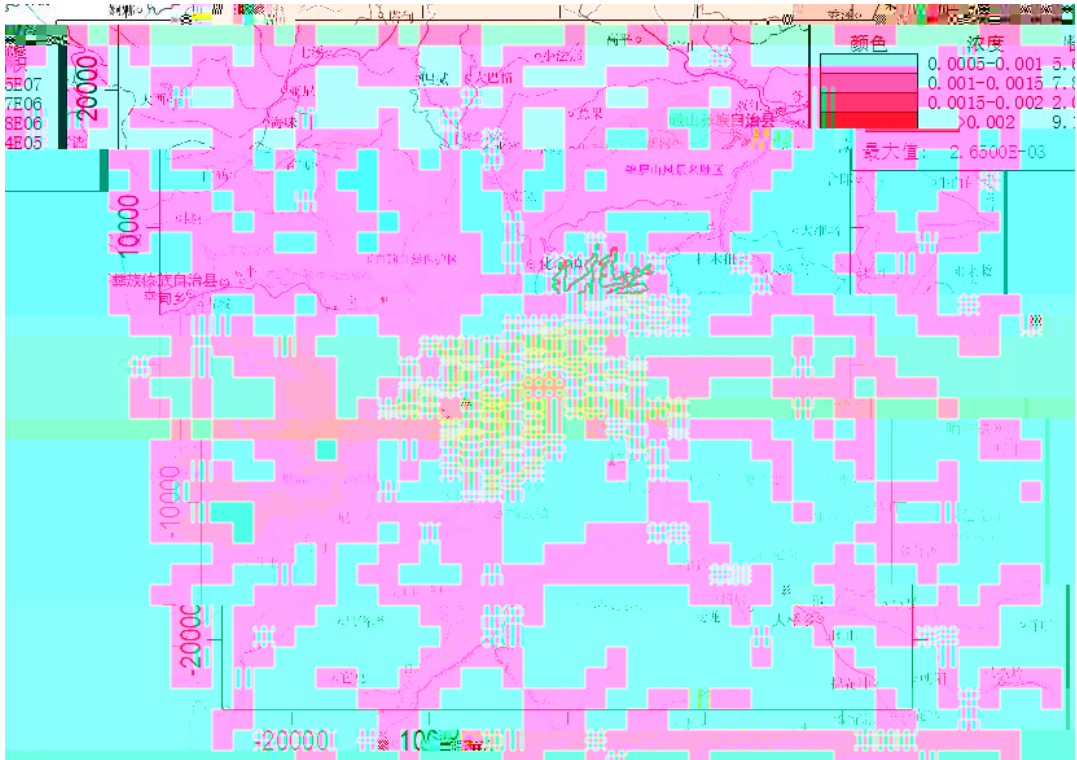


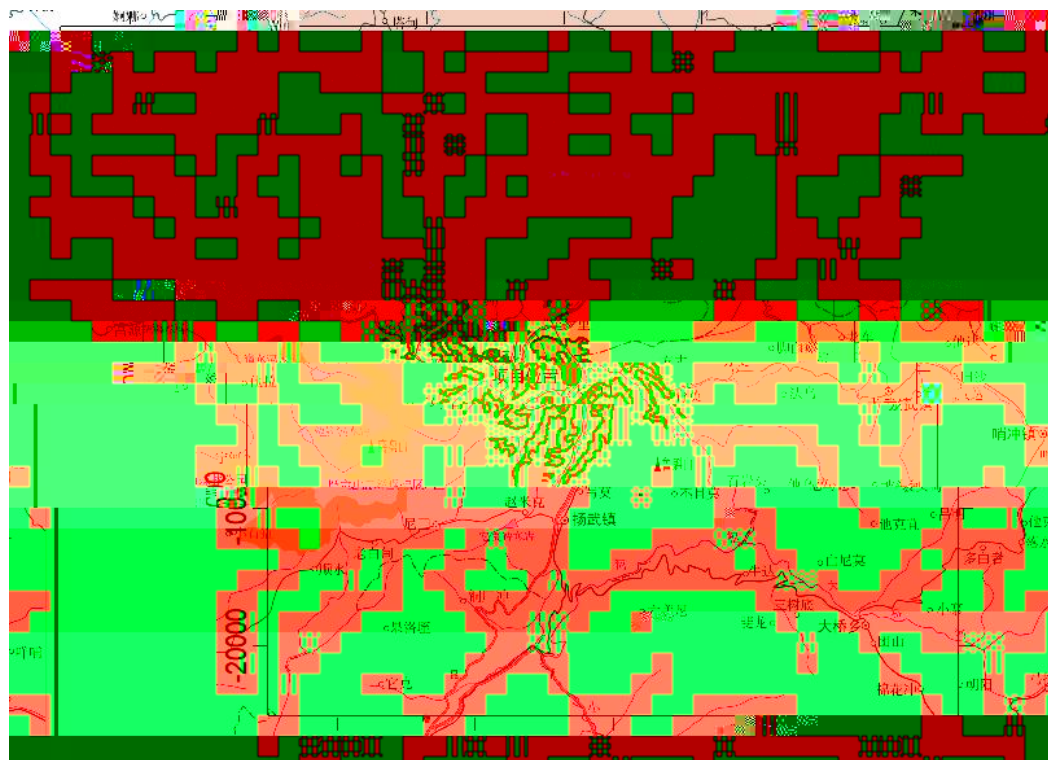


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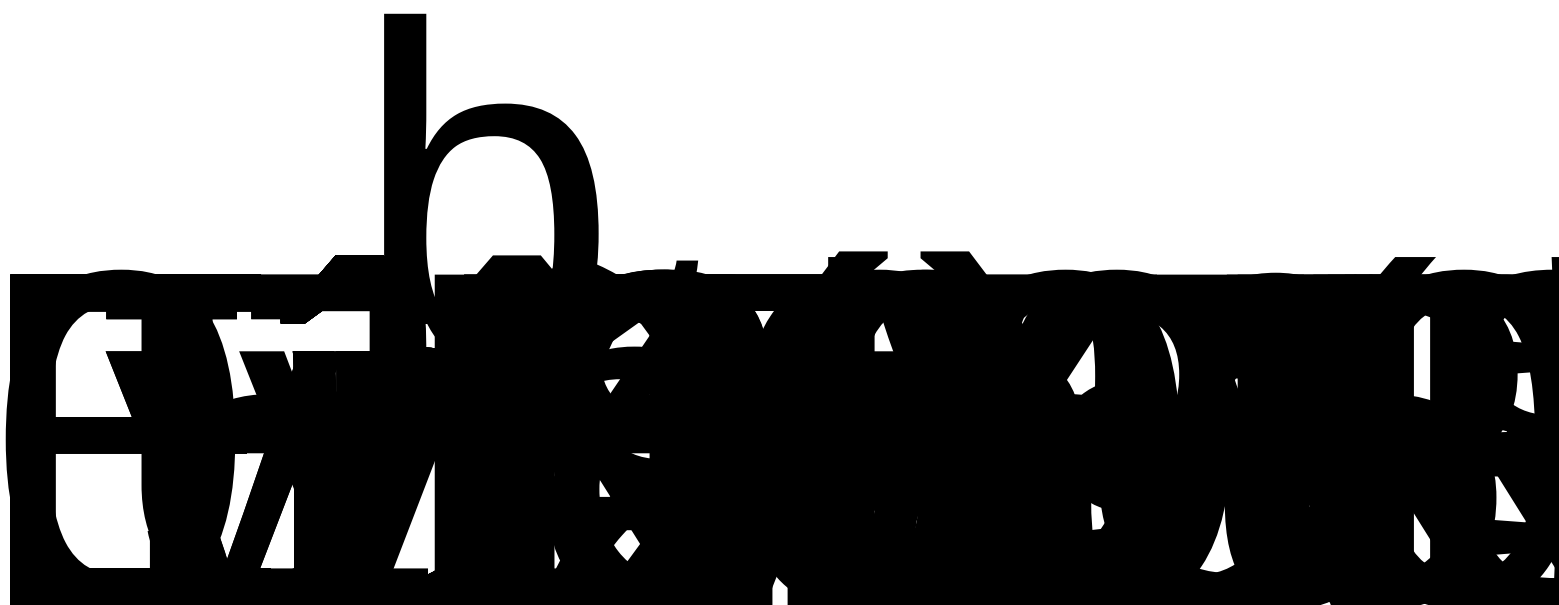
[illegible][illegible]





[illegible]

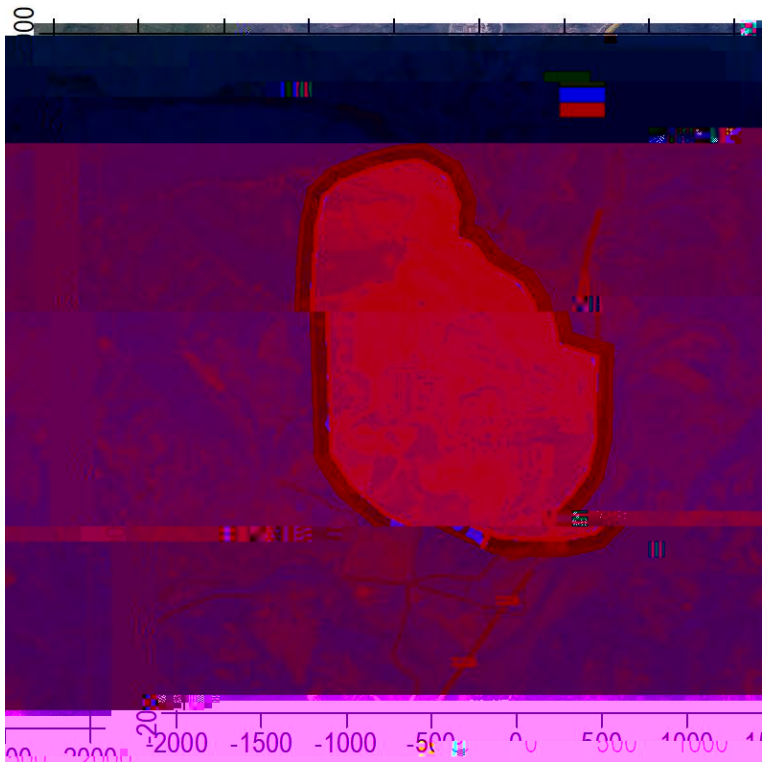
[illegible]



^ 4i\$ " bB^e ^ p^ V@

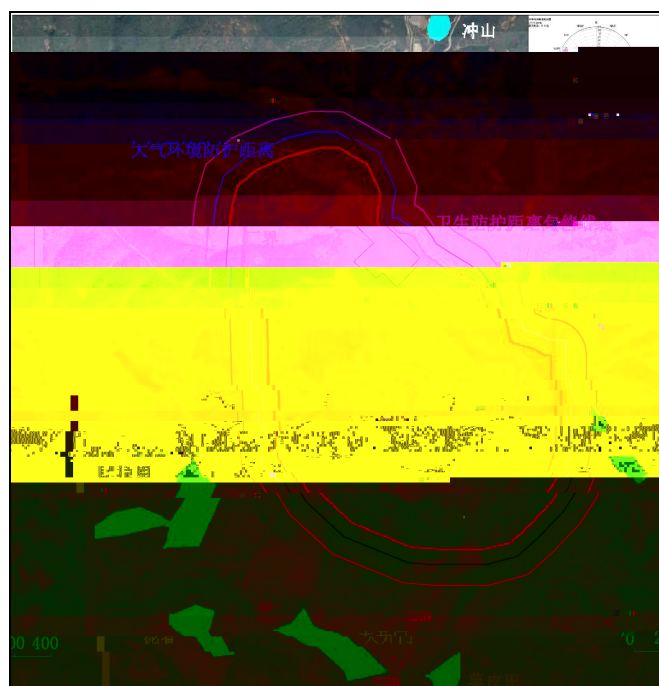
~ 512 . PB.G ~ b_v 4466b





$$\overline{C} = \overline{A} B^c + D$$

$$= \frac{\quad}{\pi}$$



云南

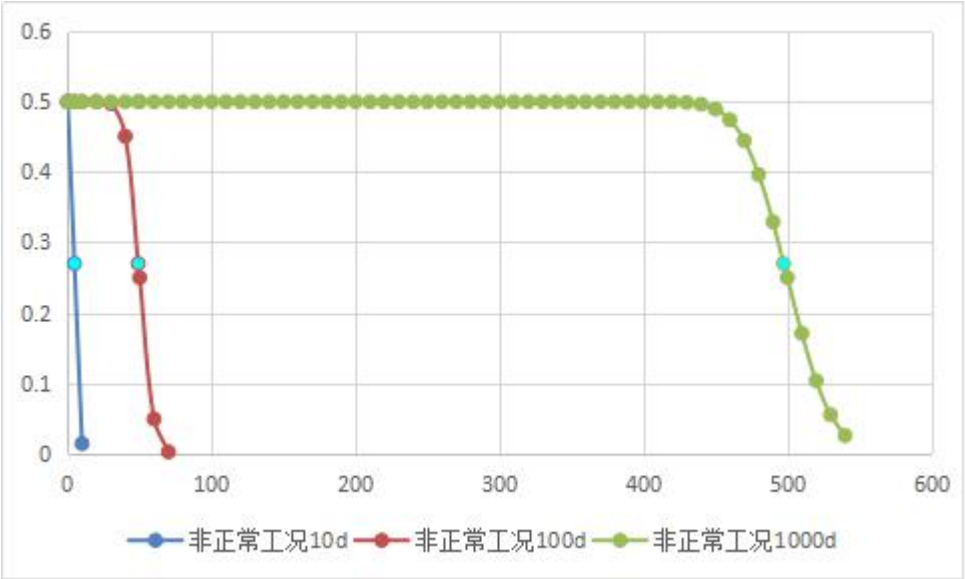
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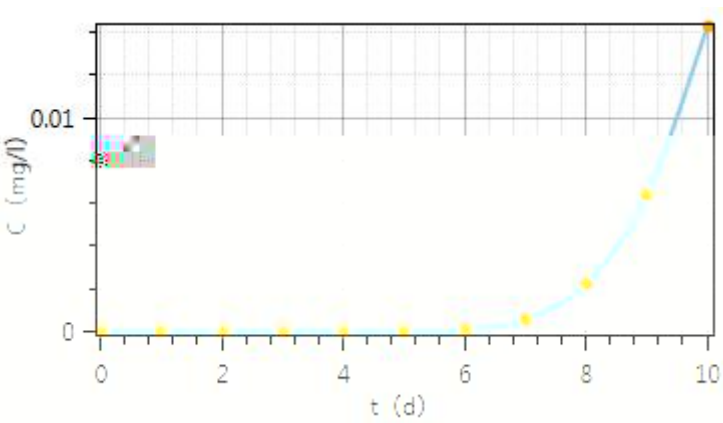


$$\frac{C}{C_0} = \frac{1}{2} \operatorname{erfc}\left(\frac{x-ut}{2\sqrt{D_L t}}\right) + \frac{1}{2} e^{\frac{ux}{D_L}} \operatorname{erfc}\left(\frac{x+ut}{2\sqrt{D_L t}}\right)$$



[illegible]

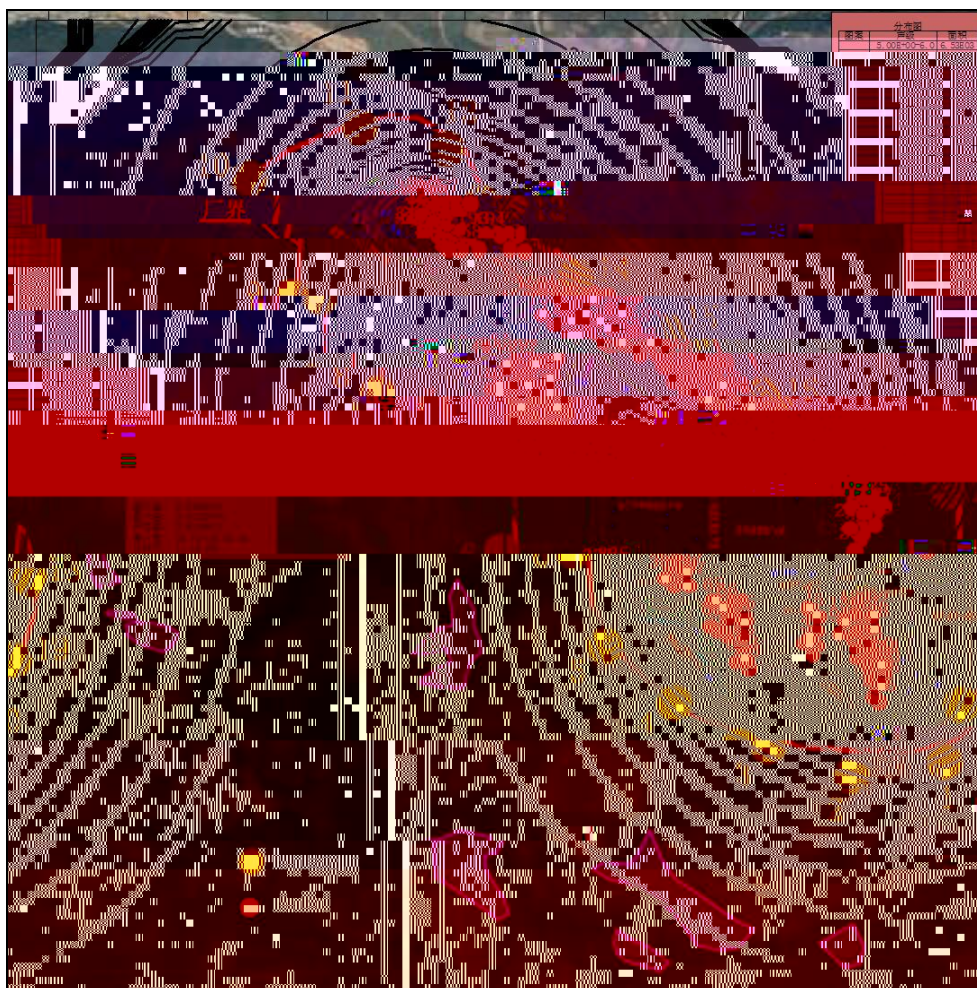






$A =$ —

$$L_{PS}=10\lg(10^{\frac{L_{PT}}{10}}-10^{\frac{L_{PB}}{10}})$$

[illegible]

[illegible]

[illegible][illegible]

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*e)

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$$\Delta S = n(I_s - L_s - R_s) / (\rho_b \times A \times D)$$

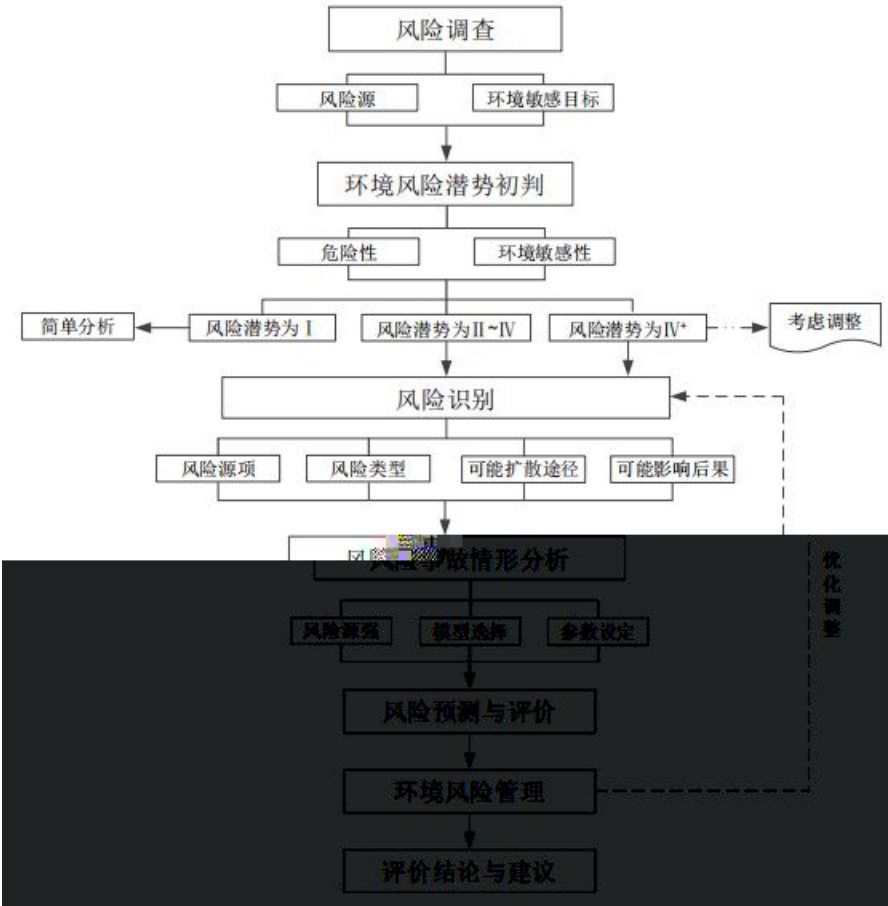
A

D

D		

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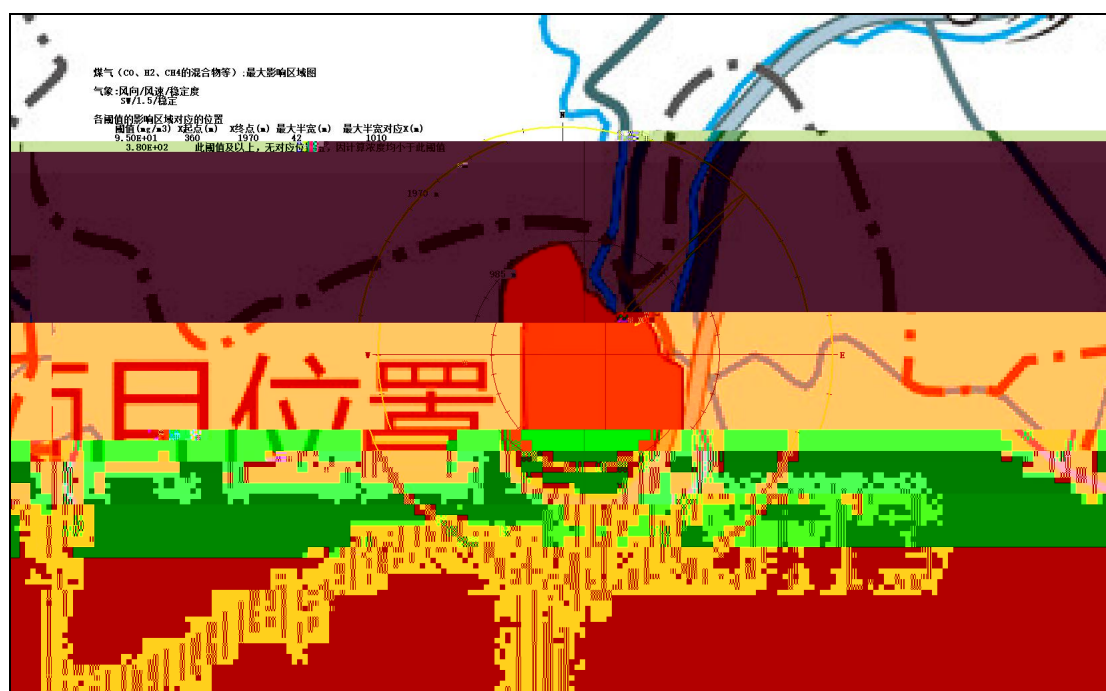
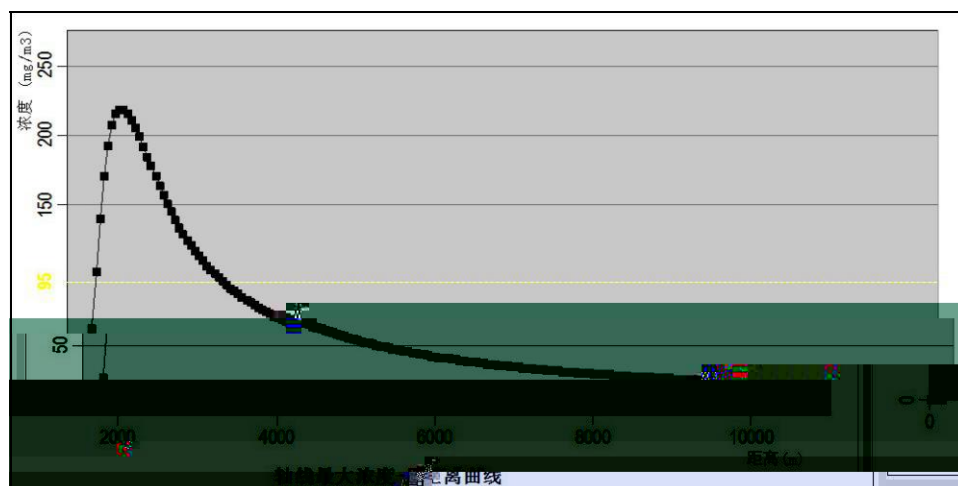
<i>D</i>		

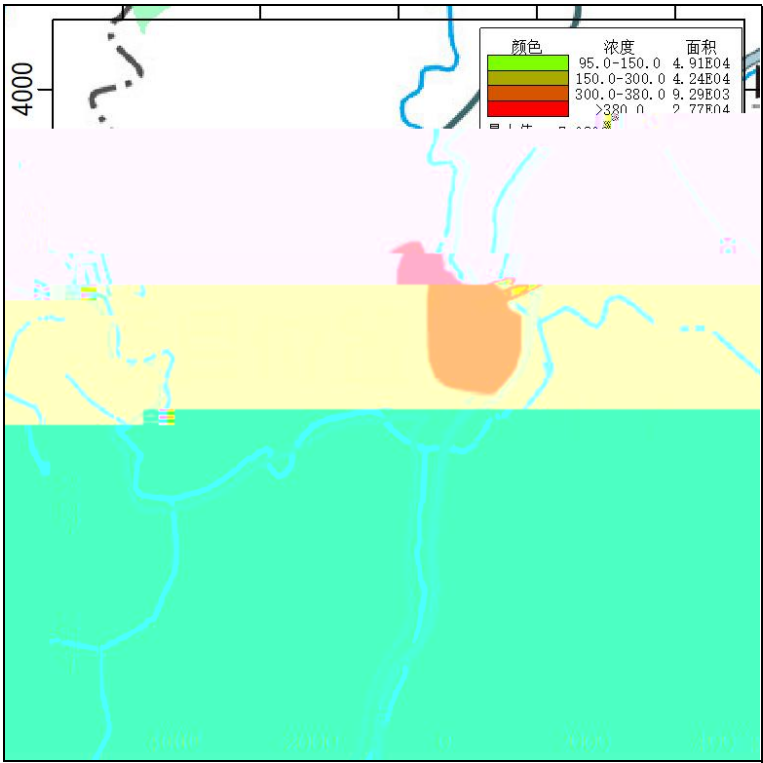


$$Q=\frac{q_1}{Q_1}+\frac{q_2}{Q_2}+\cdots \frac{q_n}{Q_n}$$

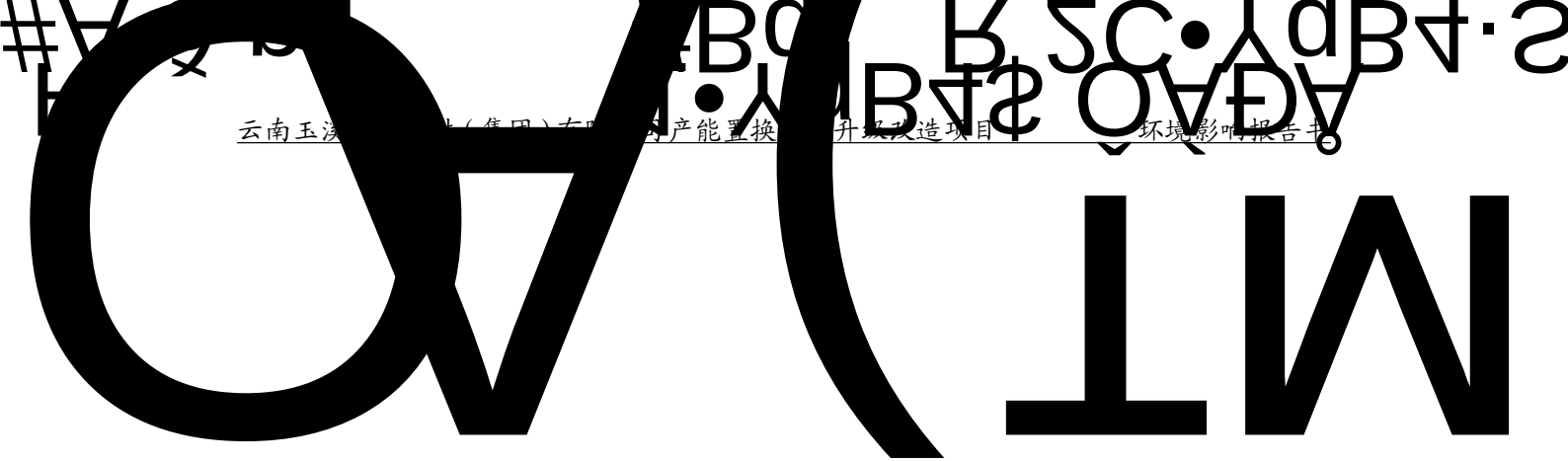
云南玉溪仙福钢铁（

$$Q_G = YC_d AP \sqrt{\frac{M\gamma}{RT_G} \left(\frac{2}{\gamma + 1} \right)^{\frac{\gamma+1}{\gamma-1}}}$$

[illegible]







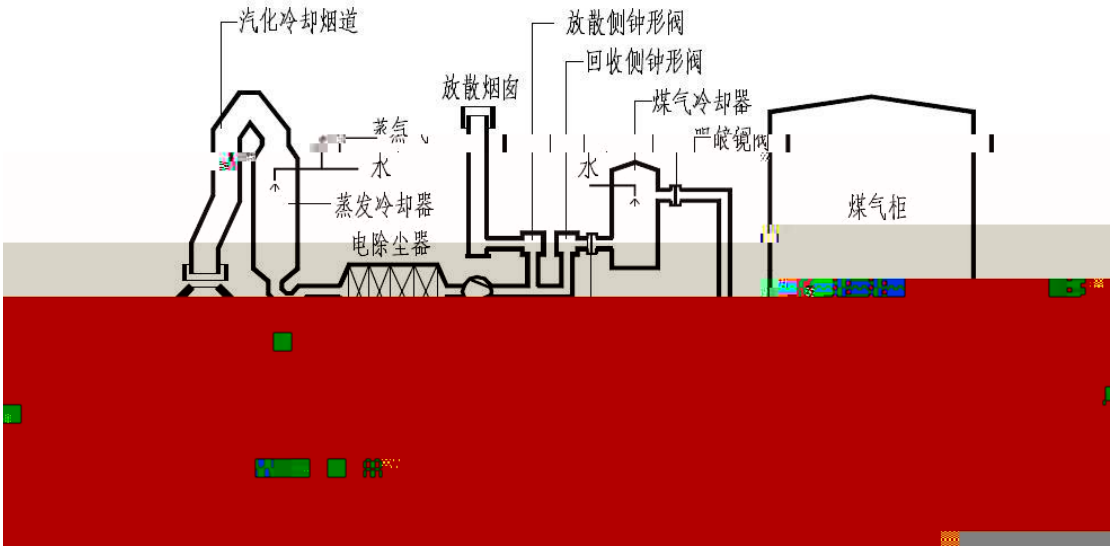
云南玉溪（集团）有限公司产能置换升级改造项目环境影响评价报告

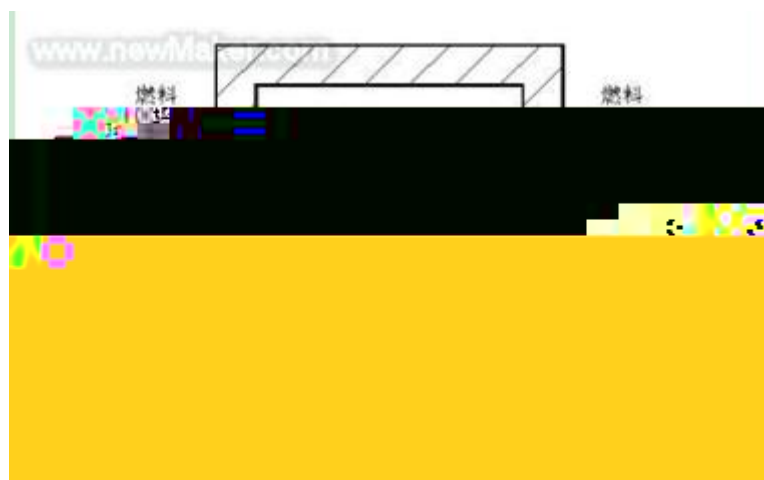
==2020

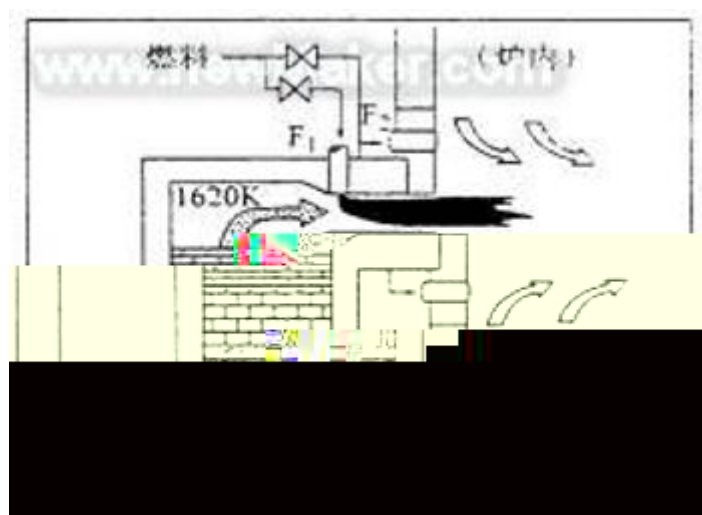
)有限公司产能置换技术升级改造环境影响报告

烧结烟气脱硫技术	数量（台）	面积（m2）	按台数占比	按面积占比
石灰石-石膏湿法	225	35930	50.4%	44.3%
循环流化床/半干法	57	13310	12.8%	16.4%
氨-硫酸铵法	41	7812	9.2%	9.6%
双碱法	31	2461	7.0%	3.0%
镁/硫酸镁法	26	3989	5.8%	4.9%
旋转喷雾/半干法	35	9139	7.8%	11.3%
有机胺/离子液法	4	1063	0.9%	1.3%
其他方法	4860	27100	6.0%	33.2%
15	2460	3.4%	3.0%	
446	81024	100.0%	100.0%	合计

[illegible]







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云南玉溪仙福钢铁(集团)有限公司产能置换技术升级改造项目

云南玉溪仙福钢铁(集团)有限公司产

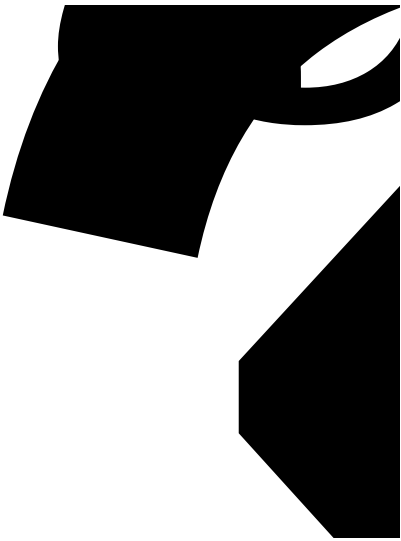
$$H = \frac{H}{A} + A$$

$$H = \frac{H}{A}$$

$$=\frac{=}{H_F}$$

云南玉溪仙福钢铁(集团)有限公司产能

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