



	.....	7
1	.....	7
2	.....	8
2 1	.....	8
2 1.1	.....	8
2 1.2	.....	9
2 1.3	.....	9
2 1.4	.....	10
2 1.5	.....	11
2 2	.....	12
2 2 1	.....	12
2 2 2		12
2 2 3	.....	13
3	.....	16
3 1	.....	16
3 1	.....	16
3 1.1	.....	16
3 1.2	.....	16
3 2	.....	17
3 3	.....	17
3 3.1	.....	17
3 3.2	.....	18
	.....	19
4	.....	19
4.1	.....	19
4.1.1	.....	19

4.1.2	23
4.1.3	26
5	30
5.1	30
5.2	31
5.3	32
6	34
6.1	34
6.1.1	34
6.1.2	35
6.1.3	36
6.1.4	39
6.2	39
6.2.1	39
6.2.2	43
7	46
7.1	46
7.1.1	46
7.1.2	49
7.2	51
7.2.1	51
7.2.2	52
8	55
8.1	55
8.1.1	55
8.1.2	58
8.1.3	61
8.1.4	64
8.2	65

8.2.1	66
8.2.2	66
8.2.3	66
8.2.4	67
8.2.5	67
8.3	67
8.3.1	67
8.3.2	68
8.4	69
8.4.1	69
8.4.2	69
8.4.3	70
8.4.4	70
8.4.5	73
8.4.6	73
8.5	74
8.5.1	74
8.5.2	77
8.5.3	77
8.5.4	78
8.6	78
8.6.1	78
9	79
9.1	79
9.1.1	79
9.1.2	79
9.1.3	80
9.1.4	85

9.2	93
9.2.1	94
9.2.2	94
9.2.3	97
10	102
10.1	102
10.1.1	103
10.1.2	106
10.2	108
10.2.1	108
10.2.2	109
10.3	111
10.3.1	111
10.3.2	113
11	115
11.1	115
11.1.1	115
11.1.2	116
11.1.3	118
11.2	119
	119
11.3	120
11.3.1	120
11.3.2	123
11.4	128
11.4.1	128
11.4.2	129
11.4.3	130
11.5	131

11. 5. 1	.....	131
11. 5. 2	.....	133

1

2008

603105

"

"

"

"

1GW

10

40

100

3

1

500MW

20.9%

CB TUV CCC

CE

"

"

2

2.1

2.1.1

2.1.1-1

			(1) :
			(2)
			(3)
			(4)
			(5)
			(6)
			(7)
			(8)
			(1) 16.8% 19.4%
			(2) 5W 20.9%
			(3) 2400
			(4) 5400 P I D

			PID
			(5)

2 1. 2

"

"

12

"

"

2 1. 2-1

2 1. 2-1

	" "

2 1. 3

2020 12

312

36. 66

2 1. 3-1

"

2 1. 5

2 1. 5-1

2 1. 5-1

	(2017)	(2018)	(2006)
	— (2014)	(2018)	(2018)
	(2017)	(2018)	(2021)
	(2019)	(2019)	(2010)
	(2004)	(2019)	(2006)
	(2009)	(2018)	(2014)
		(2018)	
		(2012)	
	TUV	" "	CB CCC
	I EC61215- 1: 2016	-	1
	I EC61215- 1- 1: 2016		-
	1- 1		
	I EC61215- 2 2016	-	2
	I EC61730- 1: 2016		- 2
	I EC61730- 2: 2016		- 2
		I SO19001 I SO14001	

	(2018)	(2014)	(2014)
	(2018)	(2018)	(2018)
	(2018)	()	()
	(2017)		

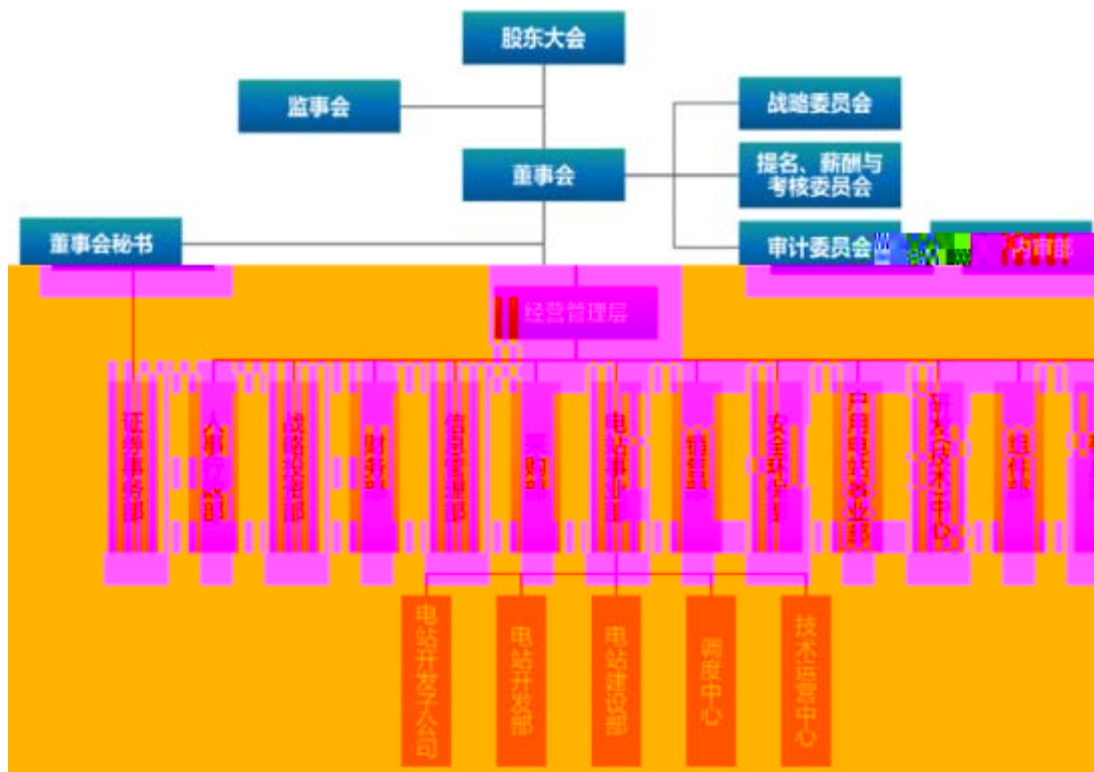
2.2

2.2.1

13

2.2.1-1

2.2.1-1



2.2.2

(1)

" 7 "

(2)

" 7 "

"

2 2 3

(1)

" "

2 2 3-1

2 2 3-1

		EPE		

		PU		

(2)

a

" "

/ /

b

" 7

"

3

3.1

3.1.1

2020

3.87

0.86

3.1.2

1

3.1.2-1

3.1.2-1

	2011	"	"	2014	2017
	2020				
	1	56	2	53	
A	B			A B C	
			/	C	
				EHS	
	CHSAS18001	ISO9001		ISO14001	
		"	"	TS62941	
	"		"		
TUV		"	"		CCC
	A				

(2)

(3)

3.2

- a) 531
- b)
- c)
- d)

" "

3.3

3.3.1

- a) " "

b) ISO9001 ISO14001 CHSAS18001

c)

d)

3.3.2

a)

b)

“

”

4

4.1

“

”

4.1.1

a

1)

“

”

2)

:

3)

4

5

6)

7)

4. 1. 1-1

4. 1. 1-1

2021		2021 700MW 4. 65
2022	1 2 " " BIPV BIPV " "	1 2022 700MW 5. 5 2 3

	3	
--	---	--

4.1.1-2

b

1)

"

"

2)

"

"

3)

365

24

4)

5)

ERP

6)

EMBA

“ ”

(7)

“ ”

4.1.2

a)

1)

2)

b)

1)



3)

4)

"

"

5

"

"

2020

10

3

"

"

40

1

1GW

100

30

2019

2019

2017 5 " "

" "

2018 " " 2018

" " " "

2019 2020

" "

4.1.3

a)

" "

" "

" "

" "

4.1.3-1

4.1.3-1

			/	
			/	
			/	

			/	
			/	
			/	
			/	

"

"

"

"

b)

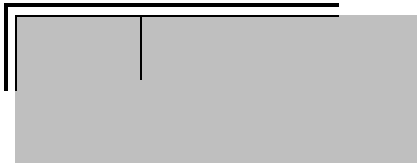
"

"

4.1.3-2

4.1.3-2

4.1.3-2



					1.58%	6.48%	5.64%
--	--	--	--	--	-------	-------	-------

4.1.3-3

4.1.3-3

			/
			/



5. 2-1

5.3-1

	30	
	2019	
	2019	
	2017	5
	"	"
	"	"
	2018	"
	---	2018
	"	"
	"	"
	"	2019
		2020
		"
		"
		2020
	10	1GW
		40
		100
	3	
	1	

6

6.1

“
” 3

6.1-1

SWOT

6.1-1



6.1.1

a) :

1

3

b)

6.1-1

6.1.1-1



6.1.2

6.1.2-1

6.1.2-1

			GDP		
					SWOT
				/	
					SWOT

6.1.3

1)

2	800MW 6		

2)

" " " "

6.1.3-2

6.1.3-3

6.1.3-3

			2021	2022	2023
			55000	64000	70000
			99	99	99
			0	0	0
			43	44	40
			55000	64000	67000
			9000	12000	15000
			5.4	6.9	8.5
			3.7	3.5	4.1
			160	180	180
			88	90	91
			1800	2000	2000
			98	98	98
			99	99	99

			2021	2022	2023
			100	100	1000
			1800	2000	2100
			25	30	30

6.1.4

SWOT

3 3

3

6.2

"

"

6.2.1

"

"

"

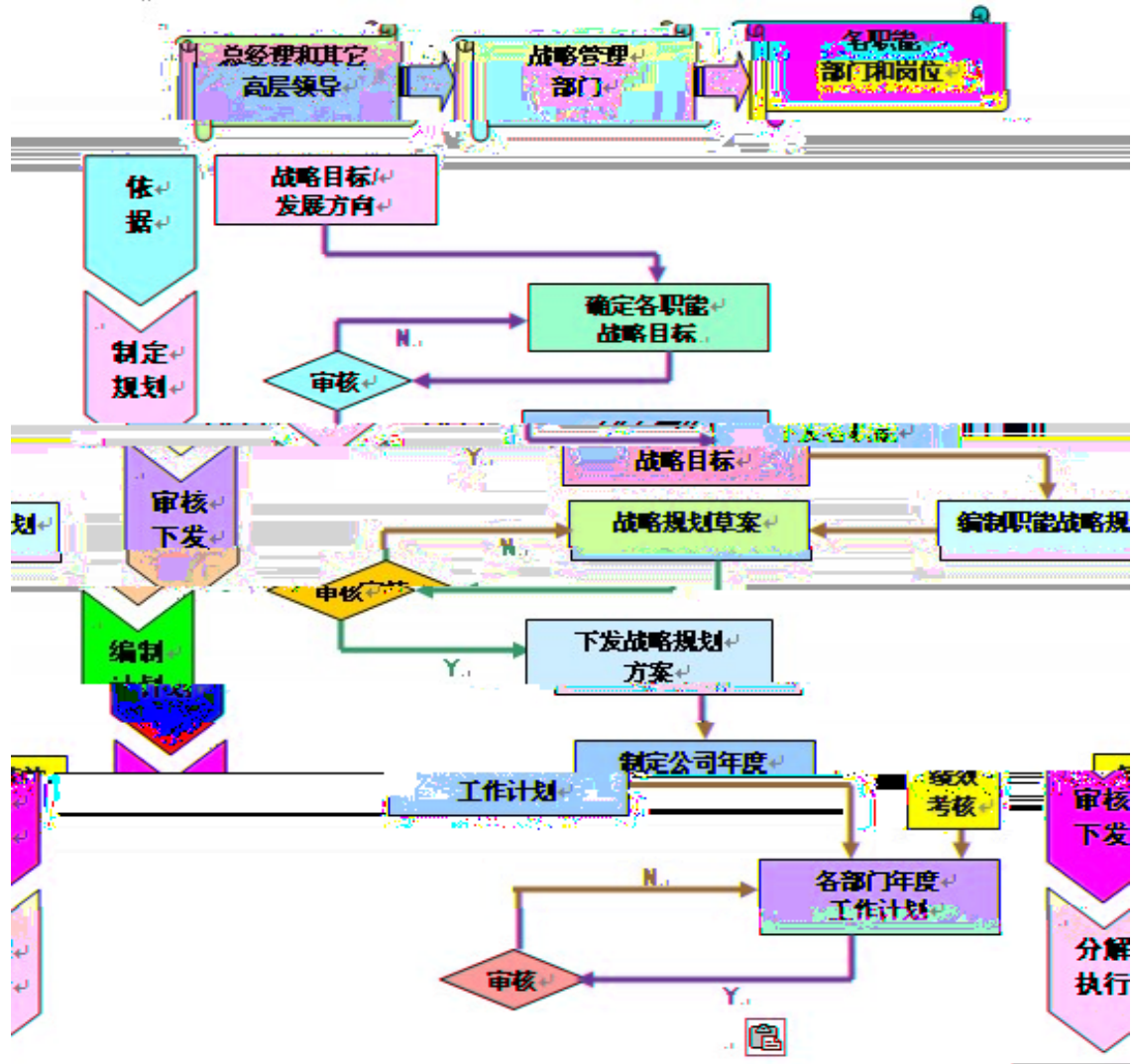
"

"

"

6.2.1-1

6.2.1-1



a

1)

2)

3)

"

"

"

"

"

6.2.1-2

6.2.11-2

				2021	2022	2023
2021	700MW	5.5		160	180	180
				88	90	91
				30	35	40
				80	100	100
				55000	64000	70000
				99	99	99
				0	0	0
				43	44	40
				40	40	40
				1800	2000	2000
2022	800MW	6		55000	64000	70000
				9000	12000	15000
				5.4	6.9	8.3
				3.7	3.5	4.1
				98	98	98
				99	99	99
				100	100	100
			%	4%	3%	3%
				25	30	30

(4)

6.2.1-3

6.2.1-3

1		531	
2			
3			
4			

b

" "

1)

2)

ERP

3)

c

1)

i)

“

”

6.2.2-1

ii)

6.2.2

a)

6.2.2-1

6.2.2-1

			2016	2017	2018	2019	2020	2021	2022	2023
			114,859	936,39	38,417	38,709	42675	55000	64000	70000
			99	97.5	99	99	96	97	97	98
			44.92	26.51	9.94	4	3	2.5	2	0
			36.12	30.98	35.08	43	41	43	44	43
			111,971	91,582	38,195	38,328	41847	55000	64000	70000
			9,716	11,638	6,266	4,212	8089	9000	12000	15000
			6.38	8.66	3.88	1.58	5.64%	5.4	6.9	8.3
			6.19	4.95	2.48	0.78	2.82	3.7	3.5	4.1
			202.31	158.31	110.48	126.37	136.78•	160	180•	180
			80	80	85	85	85•	88	90	91•
			9076	3289	1528	2304	1725	1800	2000	2000
			95	97	98	98	98	98	98	98
			97	98	99	99	99	99	99	99
			100	100	100	100	100	100	100	100
			93%	7124	1369	2048	1586	1800	2000	2000
			15	10	79	20	25	25	30	30

b)

6.2.2-2

		2016	2017	2018	2019	2020	2021	2022	2023
		114,859	93,639	38,417	38,709	42700	55000	64000	70000
		160300	153000	65700	83661	28700	/	/	/
		2016500	2341700	2742100	3022590	3325300	/	/	/
		111,971	91,582	38,195	38328	41847	55000	64000	70000
		160300	153000	65700	83661	28700	/	/	/
		2016500	2341700	2742100	3022590	3325300	/	/	/
		9,716	11,638	6,266	4412	8089	9000	12000	15000
		3064	2370	-114600	-11493	5586.79	/	/	/
		218500	284000	359200	376179	642700	/	/	/
		99	97.5	99	99	99	99	99	99
		94	95	96	96	96	/	/	/
%		99	99	99.5	99.5	99.5	/	/	/

2

i)

2020 247.4GW
167.7GW 21.3%

2020 240GW 97%

2020 199.8GW 70% 47.6GW

30%

2020

2020

227GW

91.7%

10GW

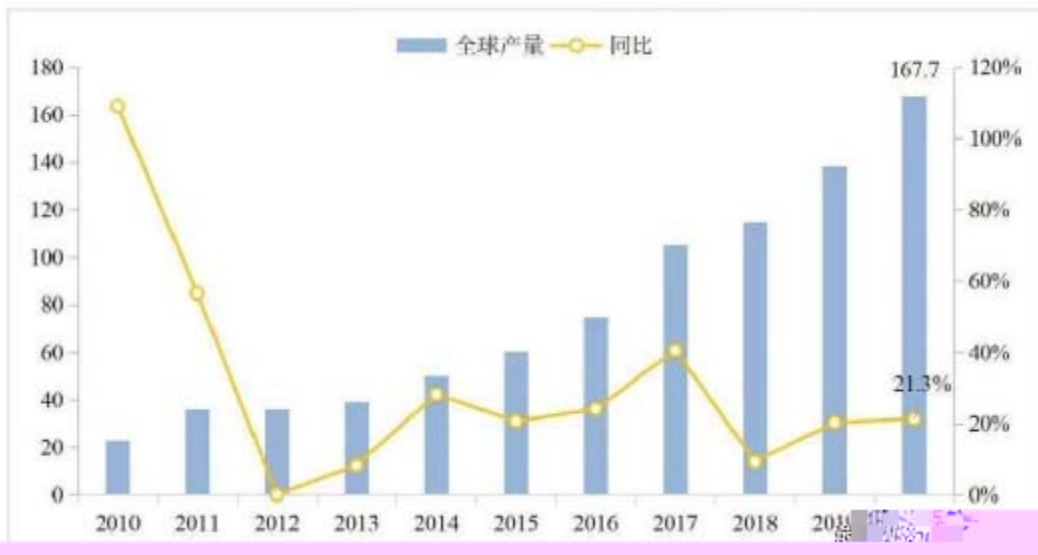
80%

2010

2020

7.1.1-2 2010

2020



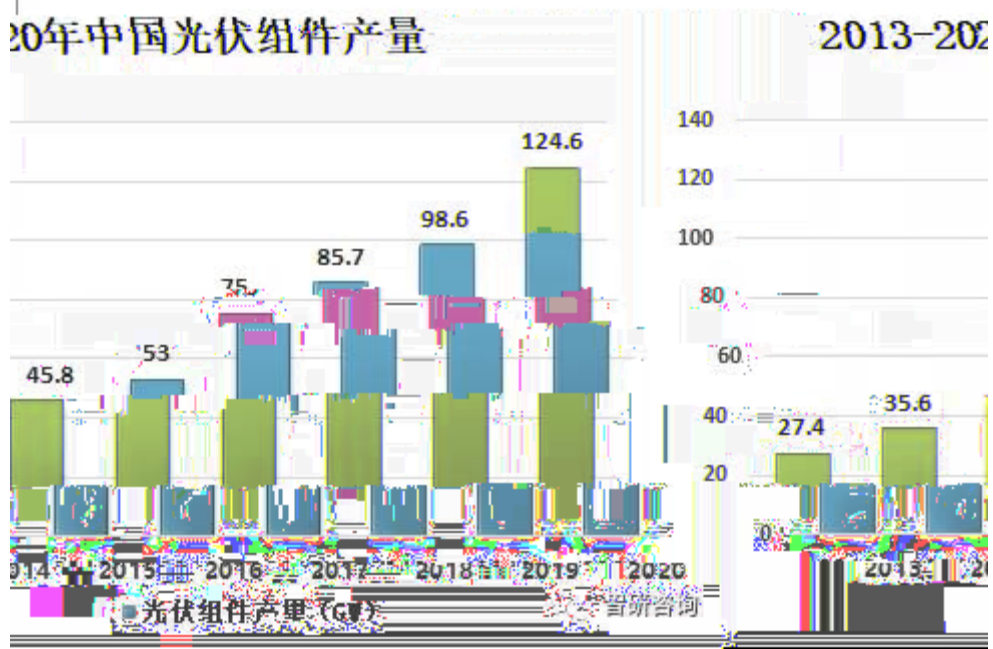
ii)

2020

140GW

2020

		320GW	163.7GW	46.3%	18.5%
	51.1%	2019	2010-2010		
		2020			
				2020	95.6%
	4.4%	2019	1.2		First
Solar					
		95.1%	1.7		
		124.6GW	2019		37.8%
2019	18.8				
2020			36.5%	3	
		2020	10	117GW	
	83.6%	2019	37.4GW	26	10
		33.5%		2020	
	7				
2020					
				2020	
	124.6GW	26.4%	2020	2018	17.0%
	9.4	2013-2017			
	7.1.1-3	2013	2020		



3

-
-

7.1.2

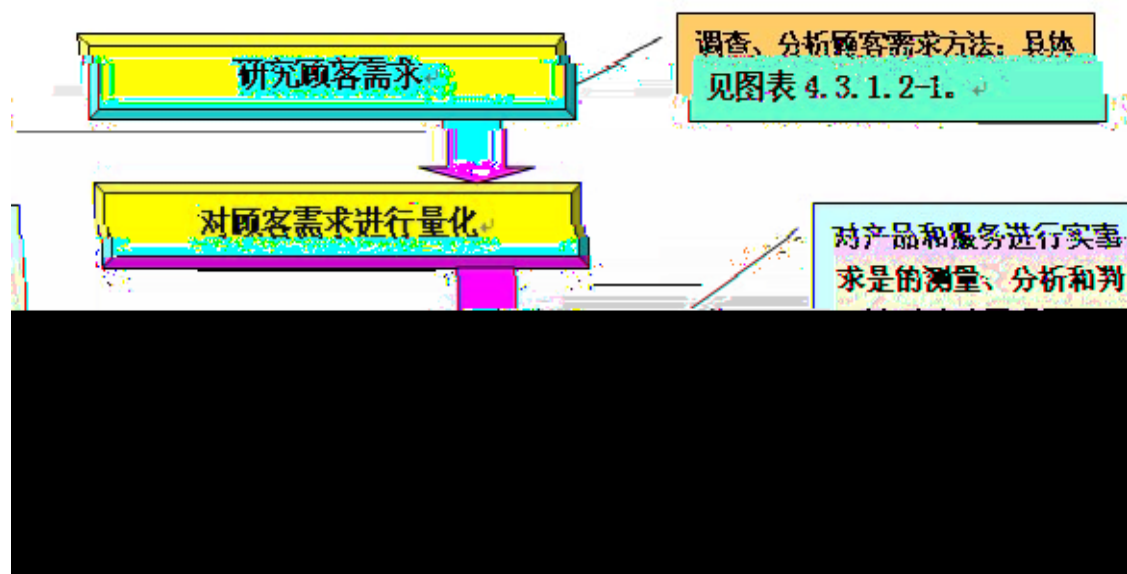
a)

7.1.2-1

b

4.3.1.1-1

7.1.2-2



7.1.2-3

c)

1

2

7.2

7.2.1

a

b)

c)

“

”

“

”

“

”

d

1

2

7.2.2

a

1

7.2.2-1

7.2.2-2

7.2.2-3

7.2 2-1



7.2 2-2

				"
				"
				"
				"

7.2 2-3

2

7.2 2-4

7.2 2-4

		CEM

b

1

2

3

c

1)

"

"

2)

3)

4)

8

8.1

8.1.1

a

1)

" "

2)

8.1.1-1

8.1.1-1

b

1)

“

”

“

”

2)

“

”

“

”

“

”

“

”

“

”

“

“

”

“

”

“



8.1.2

a

" "

8.1.2-1

8.1.2-1

" "		

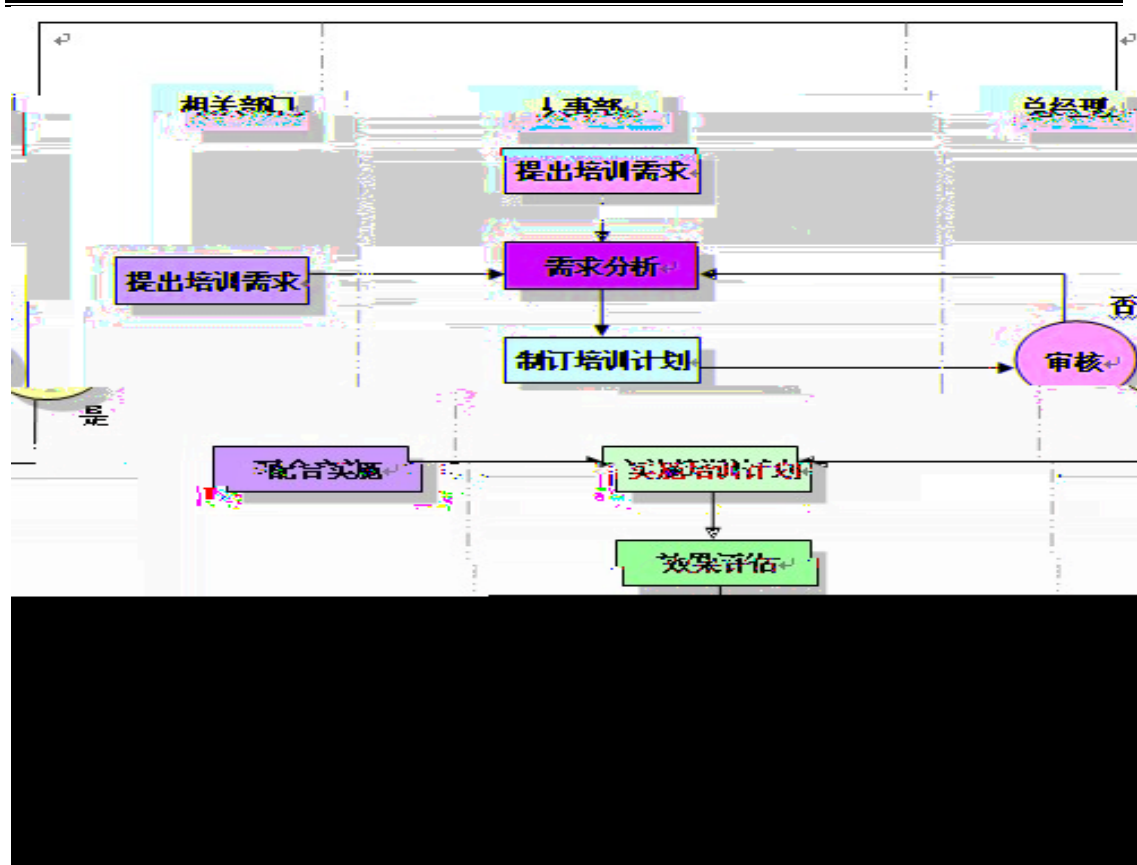


“

”

8.1.2-2

8.1.2-2



2)

100

"

"

8.1.2-3

8.1.2-3

			NBA ENBA	/
			NBA ENBA	

--	--	--

1)

8 1. 3-1

8 1. 3-1

			0.1‰ 1‰ 6‰	0 1‰ 5‰		
			GBZ2-2002	GBZ2-2002		

2

4

/

"

"

b

1)

"

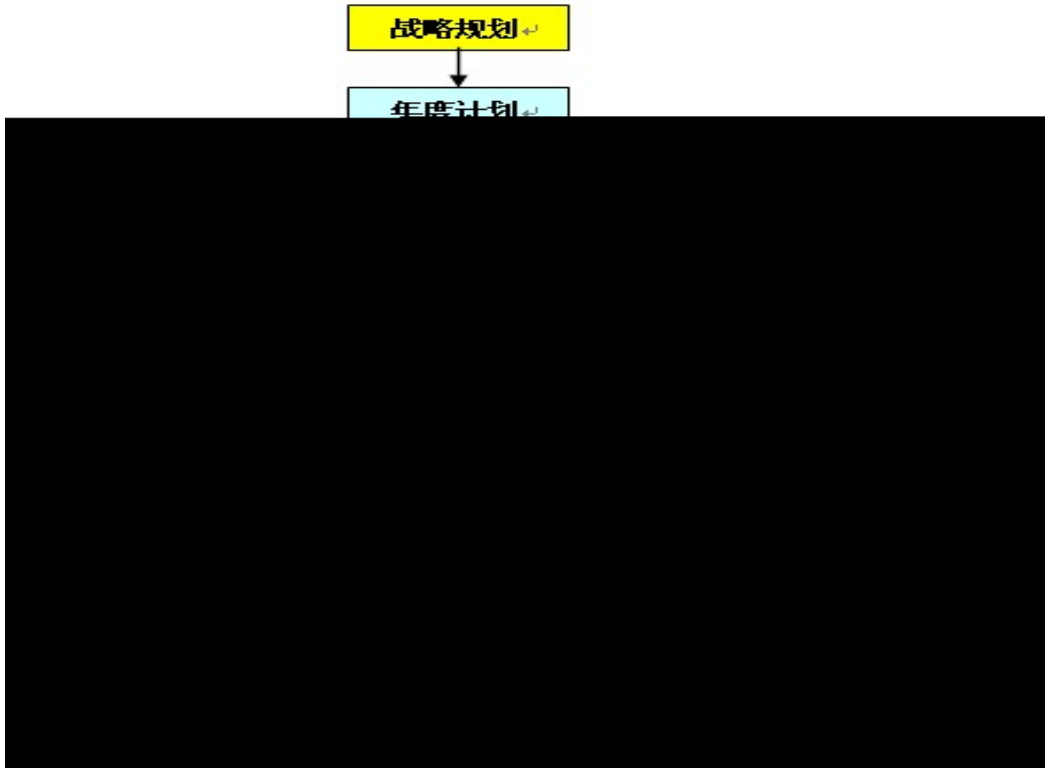
"

8 1. 3-2

8 1. 3-2

8.1.4-1

8.3-1



8.2.1

8.2.2

8.2.3

8.2.4

8.2.5

" "

8.3

"

" " "

8.3.1

"

"

8.3.1-1

8.3.1-1

			ERP
			ERP
			ERP

8.3.2

60

5

300

ERP

200

EAS

CRM

8.4

8.4.1

SVOT

	2018	2019	2020
	38194.58	38328.05	41847
	2526.2	2304.6	1664.68
%	6.6%	5.9%	3.97%

8.4.2

2011 " " 2014 2017 2020

8.4.3

						/
1		Q/CYXND002-2018		2018-6-19	2018-6-19	
2		Q/CYXND001-2016		2017-11-30	2017-11-30	
3	1500V	Q/CYXND005-2017		2017-10-6	2017-10-6	
4	XN-	Q/CYXND004-2016		2017-10-6	2017-10-6	
5		Q/CYXND003-2017		2017-9-4	2017/10/31	

8.4.4

2020

3

2

70

()

11

2

1	800	201010194521.7	
2		201010559210.6	
3		201511004548.4	
4		201521113422.6	
5		201521116106.4	
6		201521115700.1	
7		201620016111.6	
8	PID	201620199595.2	
9		201620197665.0	
10		201620756032.9	

11		201620768591. 1	
12		201620758824. X	
13		201620767686. 1	
14		201620758560. 8	
15		201620781483. 8	
16		201620781485. 7	
17		201620959062. X	
18		201720524565. 9	
19		201720557350.7	
20		201720557623.8	
21		201720518855. 2	
22		201720522827.8	
23		2017SR520110	
24		201720554124.3	
25		201721120955. 6	
26		201721199080. 3	
27		201721199185. 9	
28		201721120752. 7	
29		201721119514. 4	
30	485	201721229243. 8	
31		201721675998. 0	
32		201721669925. 0	
33		201721673997. 2	
34		201721824235. 8	
35		201721826058. 7	
36		201721824170. 7	
37		201721823795. 1	
38		201711266674. 6	
39		201810003767. 8	
40		201810003768. 2	
41		201721827440. X	
42	V1. 0	2018SR706868	
43		201810852077. X	
44		201820859697. 1	
45		201822028086. 5	
46		201822099260. 5	
47		201822151707. 9	

48		201822128749. 0	
49		201822130959. 3	
50		201822149303. 6	
51		201822016271. 2	
52		201822030457. 3	
53		201822035193. 0	
54		201822099416. X	
55		201920775697. 8	
56		201920670950. 3	
57		201920670874. 6	
58		201920622021. 5	
59		201920621747. 7	
60		201910382408. 2	
61		201910382393. X	
62		201910366700. 5	
63		201910366838. 5	
64		201920778866. 3	
65		201920775053. 9	
66		2019222868325	
67		2019222917783	
68		2019223014257	
69		2019223019890	
70		2019223360635	
71	G6	2019223359892	
72		201911351523X	
73		2019223579553	
74		2019223581765	
75		2019224174696	
76	EL	2019223759236	
77		2019114075735	
78		2019224229379	
79		201922443113X	
80		2019224259406	
81		2019224260085	
82		202020597245. 8	
83		202020598553.	

Zhejiang Sunoren Solar Technology Co. Ltd

		2	
84		202020585374. 5	
85		202010315345. 1	
86	/ a	202010309366. 2	
87		202020583847. 8	

>3%

3-5

2 4

4

8.4.5

.4.5

8.5

8.5.1

5

15

I SO14001 I SO9001 OHSAS18001

7

10

3

500MW

a)

8.5.1-1

8.5.1-1

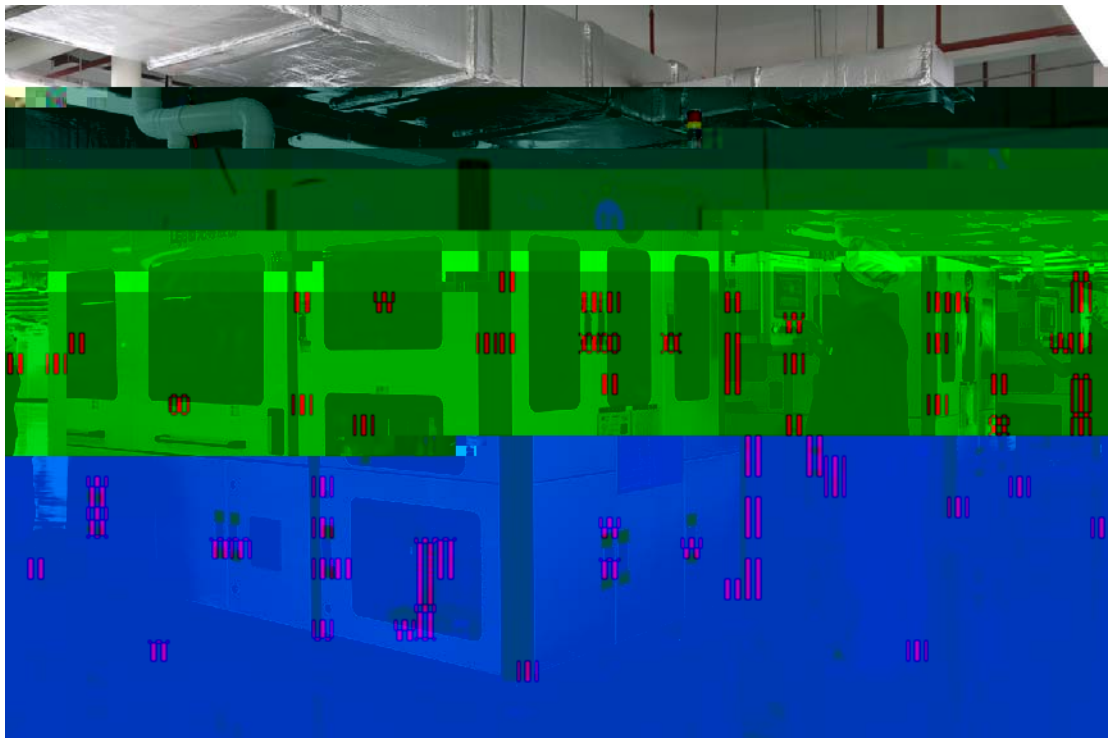
				1			
				2			
				3			
				1			
				2			
				3			

b)

1



2



8.5.1-2

8.5.1-2

1		7		
2		1		
3		10		
4		3		
5		3		
6	IV	3		
7		2		
8		3		
9		7		

4

8.5.1-3

8.5.1-3

1			
2			
3			
4			
5			
6			
7		EVD	

11			
12			

5

6)

8.5.2

8.5.2-1

8.5.2-1

8.5.3

2020

8.5.4

8.6

8.6.1

1

2

“

”

ERP

3

b)

9

9.1

PDCA

9.1.1

SWOT

9.1.2

9.1.2 1

9.1.2 1

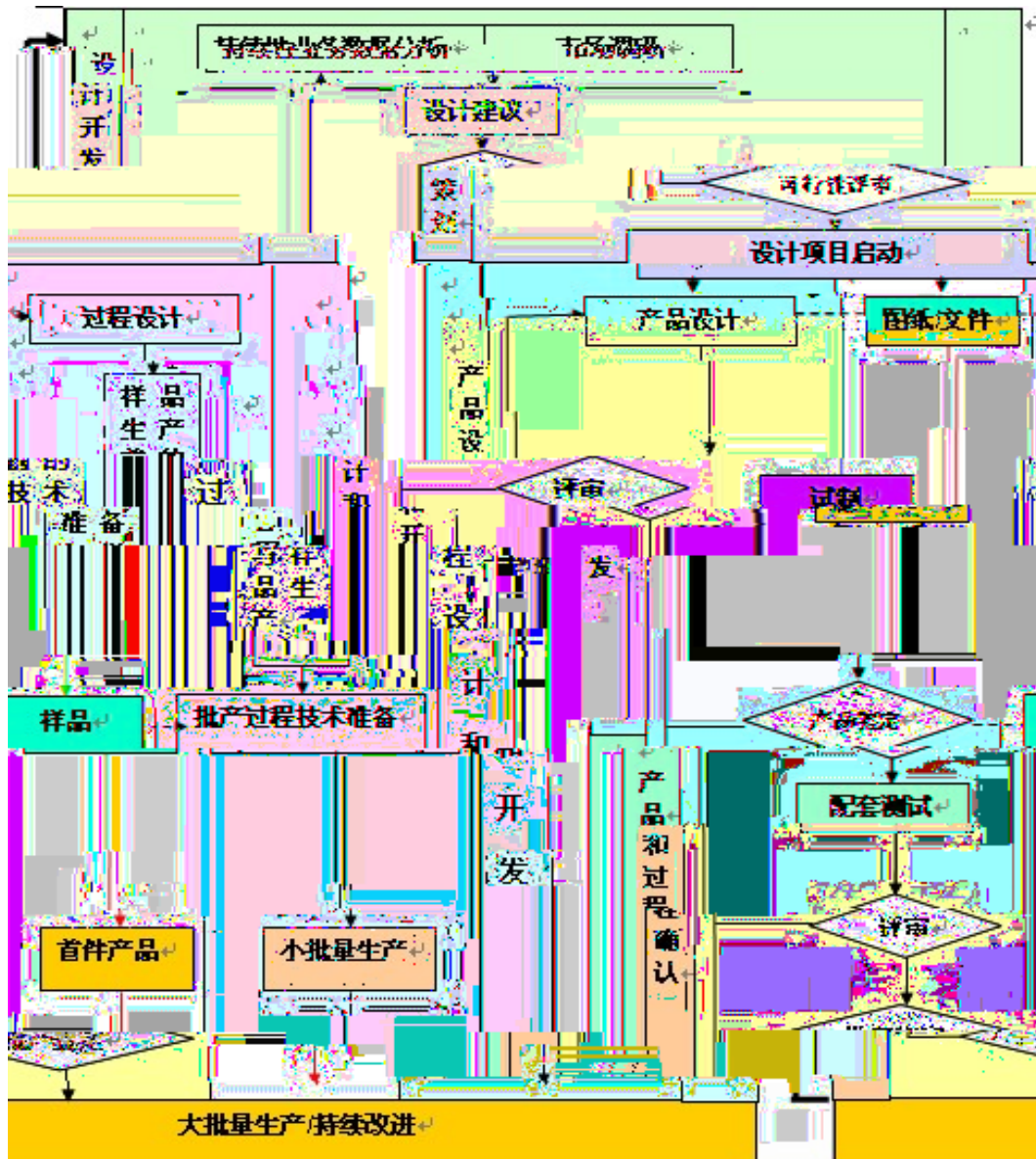
			2		
		%	50.2	ERP	
		(%)	95%		
		(%)	100%		
		(%)	95%		
		/%	100		
		/‰	7		
		%	4%		
		/%	85		
			98%		
			0		
			98%		
		/%	100		
		/	24		

9.1.3

a

9.1.3 1

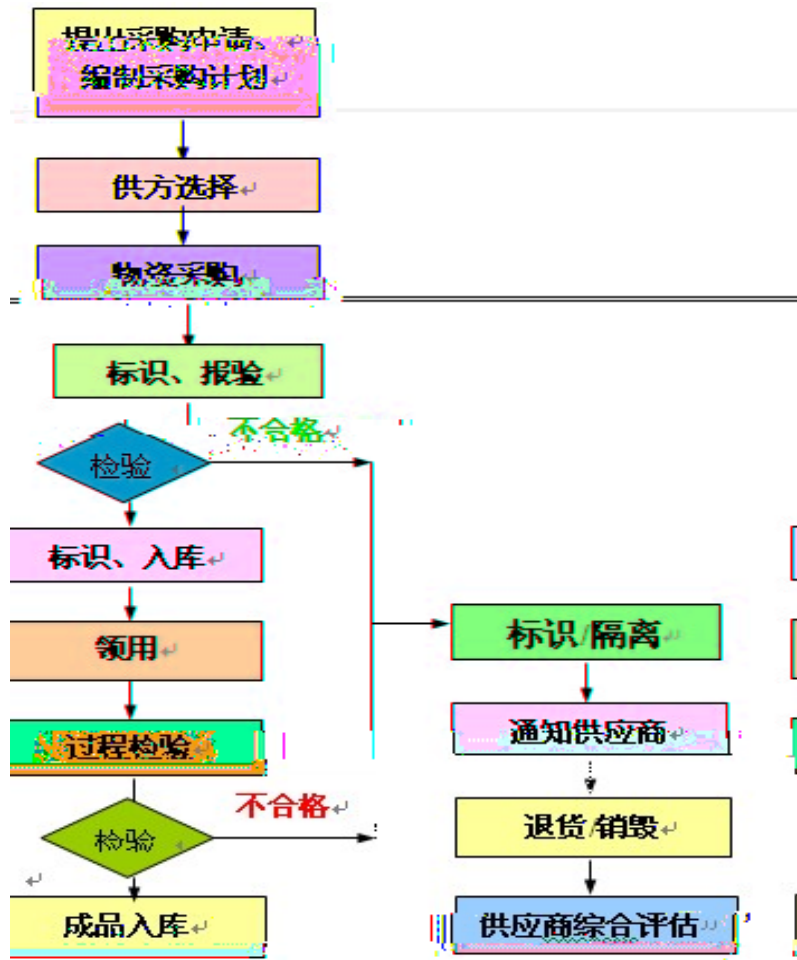
9.1.3 1



b

9.1.3-2

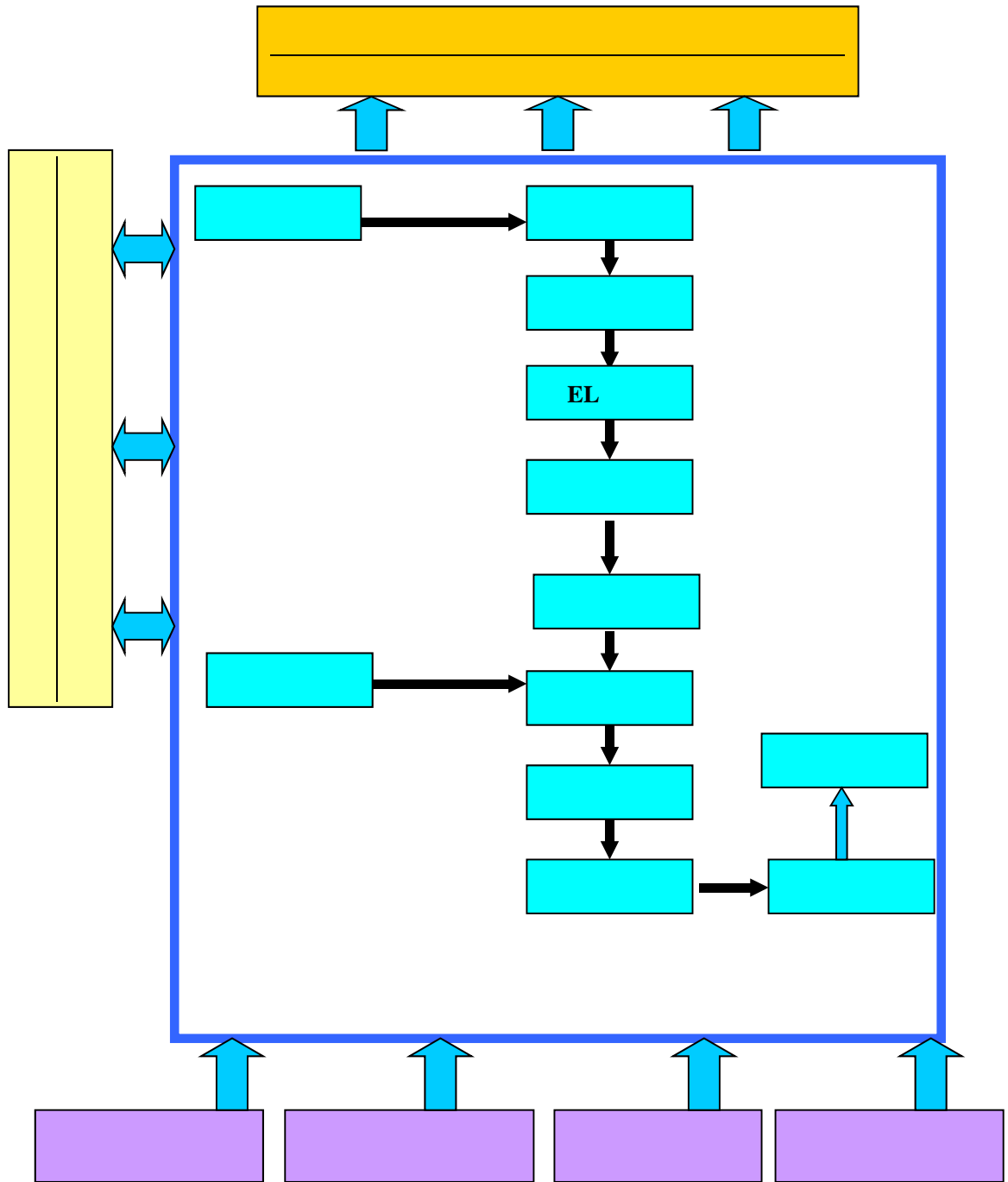
9.1.3 2



C

9.1.3-3

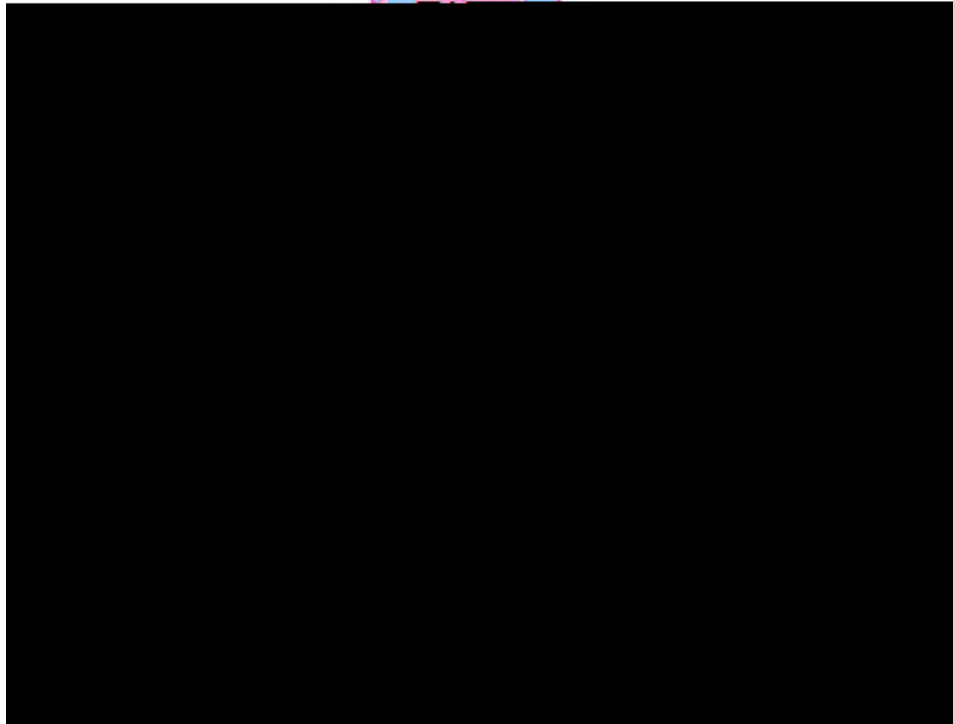
9.1.3 3



d

9.1.3 4

9.1.3 4



9.1.4

9.1.2 1

9.1.4.1

a)

1)

2)

3)

b)

1)

2)

:

c

1)

2)

A

B

3)

A

B

A

B

9.1.4.2

a

1

2)

3

"

"

"

"

"

"

"

b

1

2

ERP

c

9.1.4.3

a)

1)

:

" "

2)

3)

"

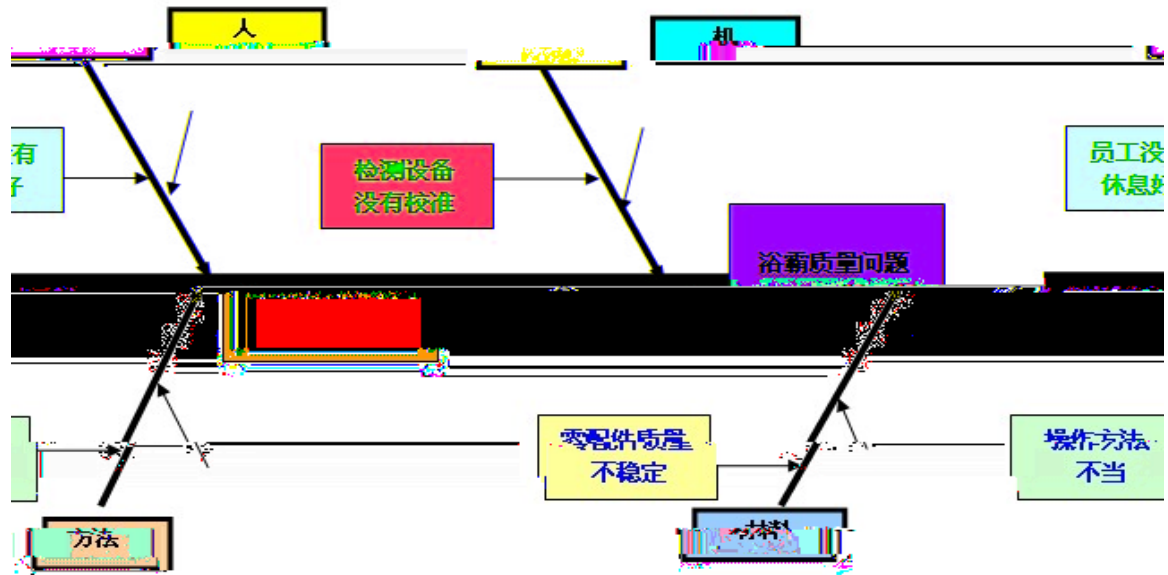
"

"

"

9.1.4.3 1

9.1.4.3 1



d

1)

6S

2)

3)

4)

c

1

2

“ ”

2016

3

9.1.4.4

a

1

2

3

“

”

1 2

b

1) " "

2)

3)

c

9.2

PDCA

9.2.1

"

"

9.2.1.1

9.2.1-1

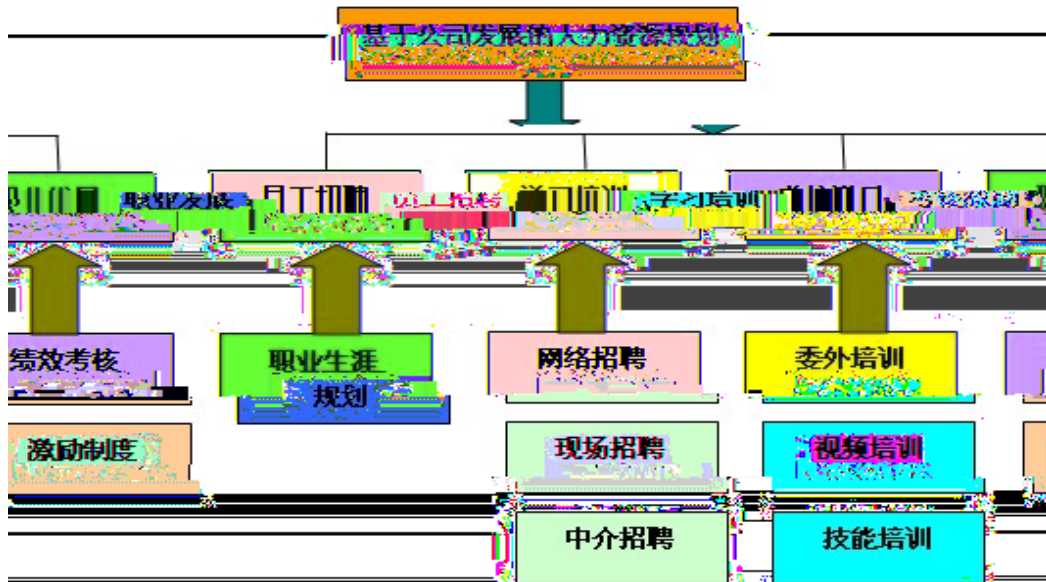
()

			96	/		
		%	10%			
		%	96%			
		%	100%	/		
		%	5%			
			12			
		%	3%	/		
		%	97%			
			4‰			
				/		

”

9.2.2.2

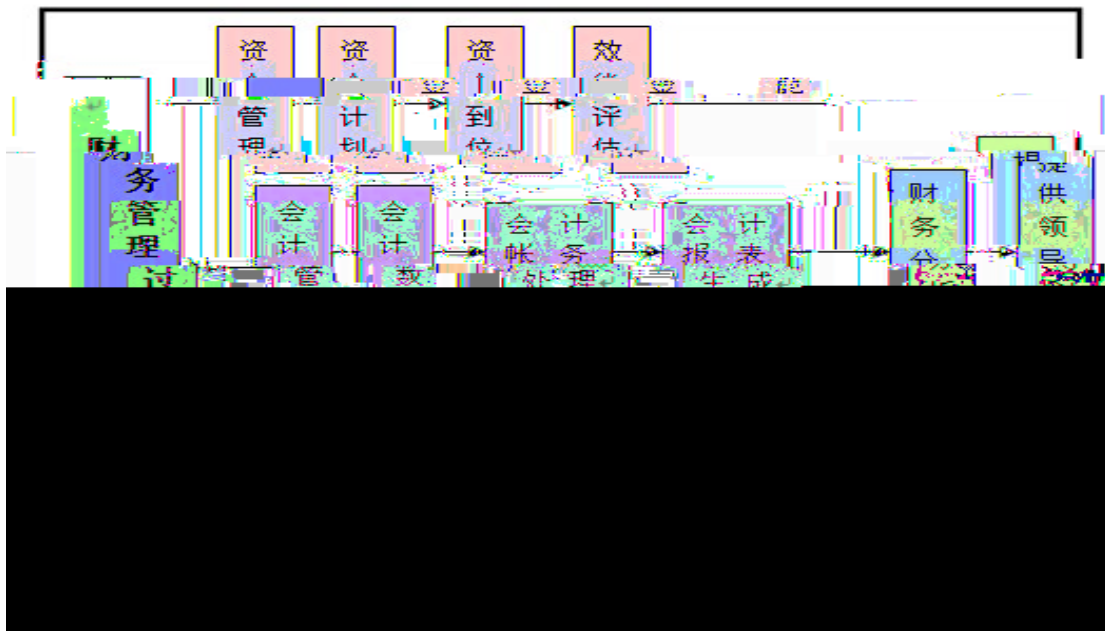
9.2.2.2



b

9.2.2-2

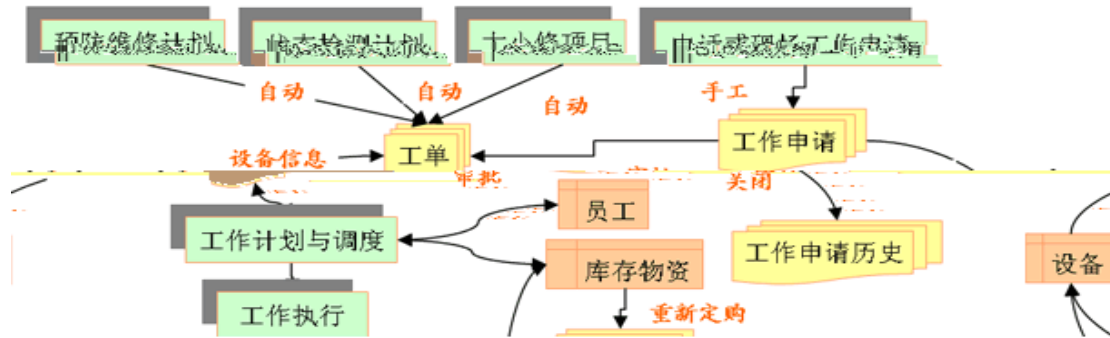
9.2.2-2



c

9.2.2-3

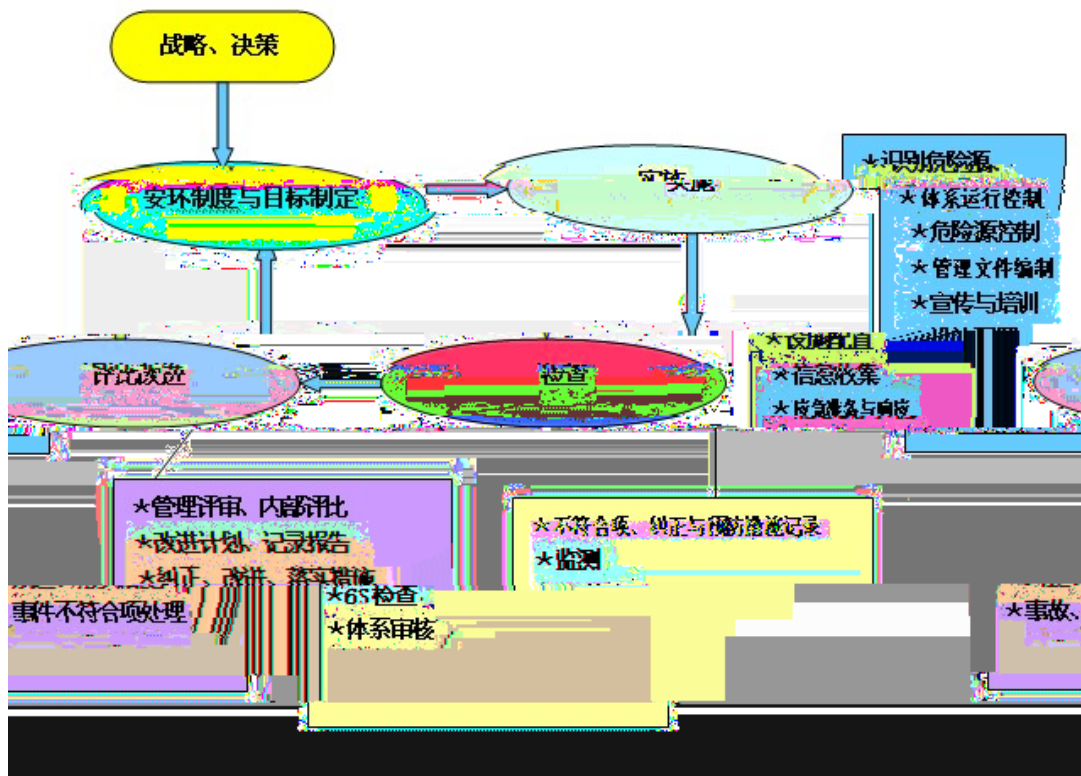
9.2.2.3



d

9.2.2-4

9.2.2.4



9.2.3

a

1)

"

"

2

3

b)

1)

10

ERP

KPI

"

"

/

2

c

1)

" " "

"

"

" "

"

"

"

1

2

3

4

2)

KPI

d

1)

"

"

"

"

"

"

/

2)

PDCA

9.2 3-4

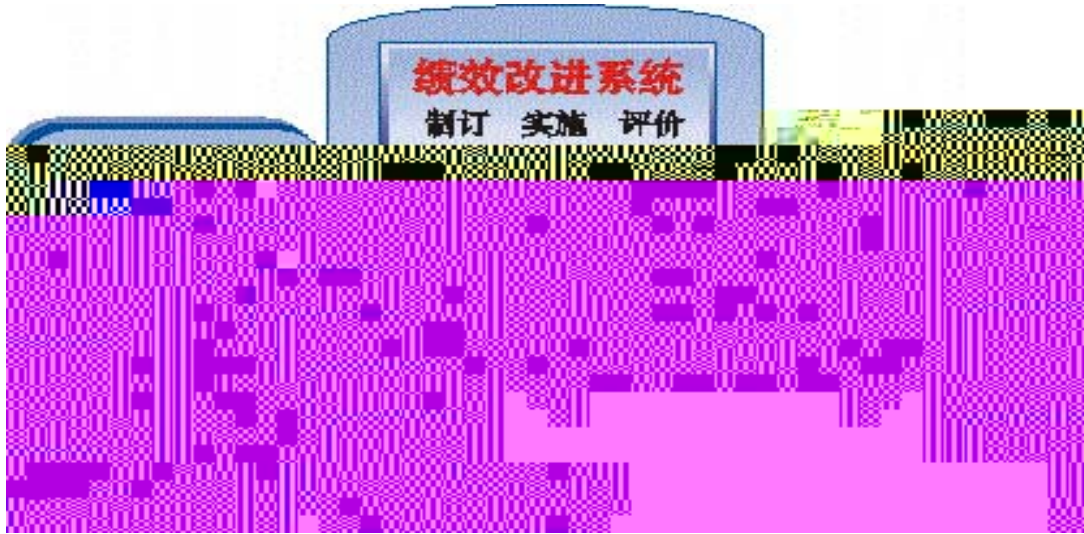
		1			
		1			

10

10.1

10.1-1

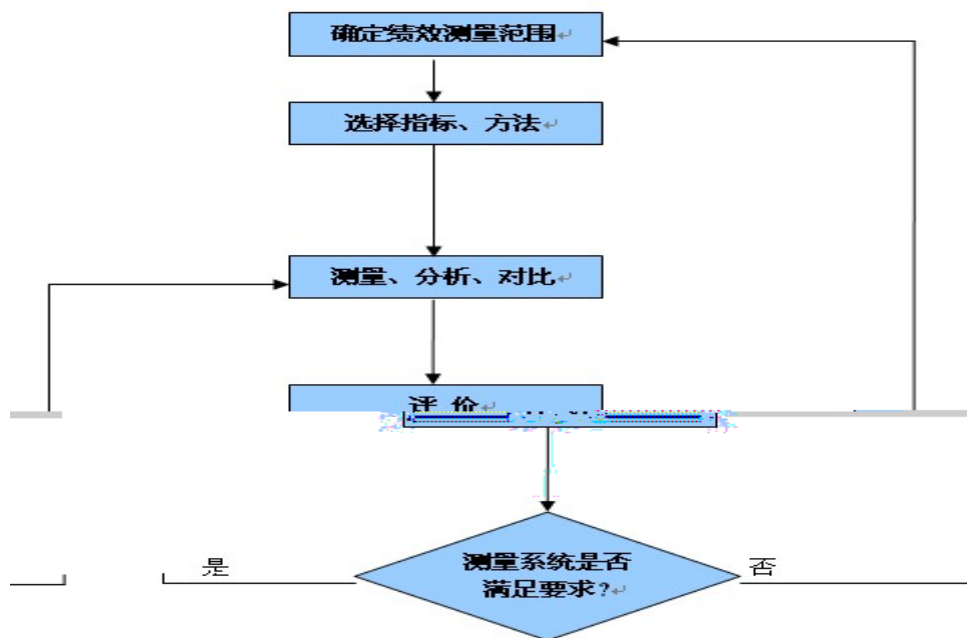
10.1-1



“ ”

10 1-2

10 1-2



10.1.1

a

1

"

"

10. 1-1

)

)

)

)

2

)

)

)

3

b

,

10. 1. 1-1

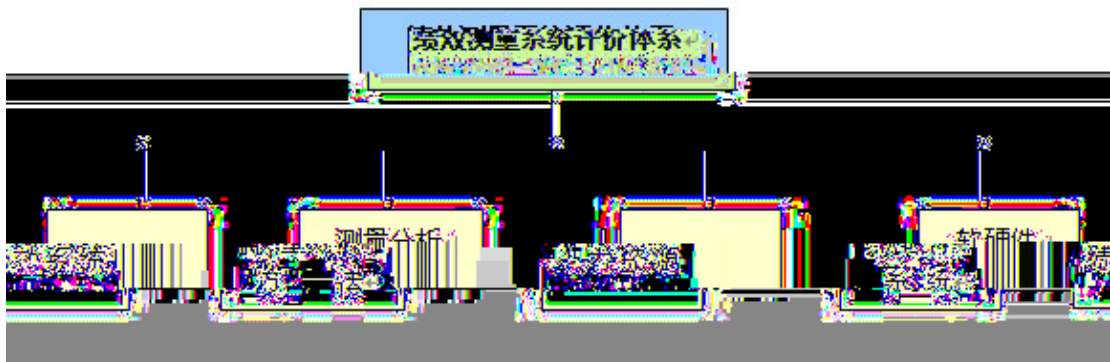
10.1.1-1

		/	
			/ /
			/
			/

c

10.1.1-2

10.1.1-2



"

"

10.1.1-3

10.1.1-3

10.1.2

a

10.1.2-1

1

4.1.3

6.1

2

10.2

10.2.1

a

1

ERP

ERP

2

b

10.2.1-1

10.2.1-1

c

d

10.2.2

" "

10.2.2-1

a

1

2

10.2.2 -1

10.2.2-1

b

1

2)

3)

4)

ERP

5)

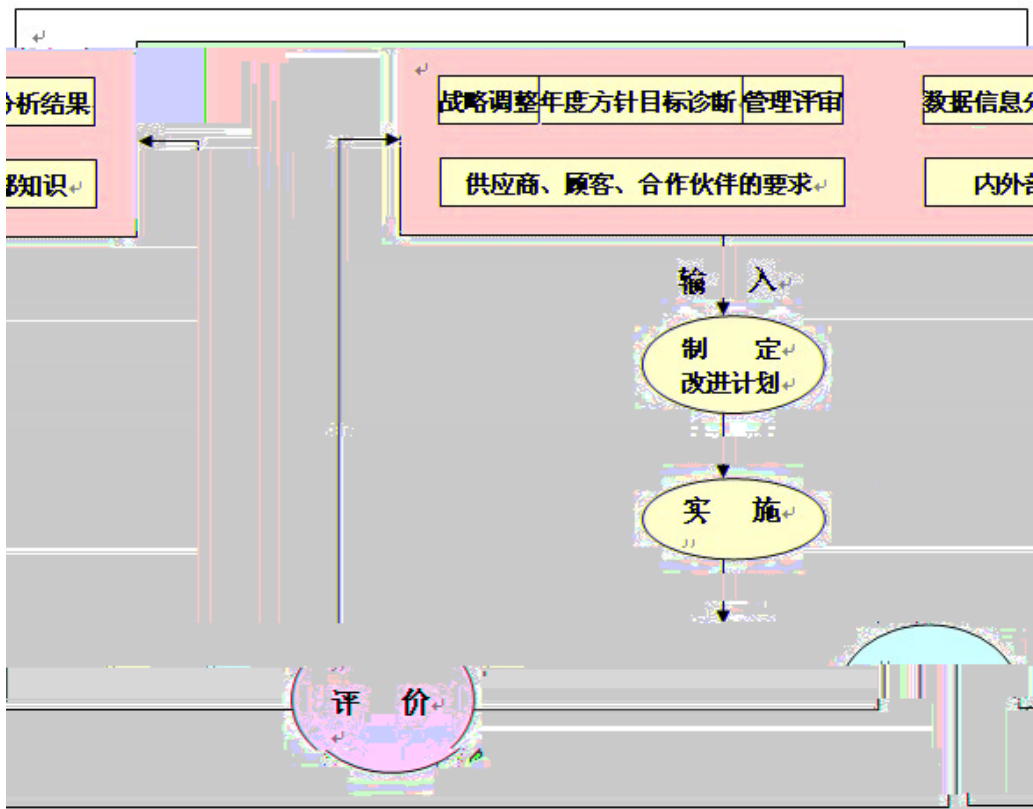
6)

10.3

“ ” “ ”
“ ”

10.3-1

10.3-1



2

3

b

“

”

c

"

"

1

2

10.3.2

a

"

"

b

10.3.2-1

10.3.2-1

2

()

3

4

(5) 2020

2020

99%

11.1.2

a

1)

11. 1. 2-1

				2018	2019	2020
	37. 5A 0. 1	37. 5A 0. 1	0. 08	0. 08	0. 07	
	500V/S 0 1000V 2min 40M ·	500V/S 0 1000V 2min 40M ·	100M ·	100M ·	100M ·	
	16. 5%	16. 5%	17. 0%	17. 5%	17. 8%	
	16. 8%	16. 8%	18. 0%	19. 0%	19. 3	
	P 0. 8 2 · cm	P 0. 5 3 · cm	0. 8-1. 8 · cm	0. 8-1. 8 · cm	0. 8-1. 8 · cm	
	5× 10 ¹⁷ atoms/cm ³	8× 10 ¹⁷ atoms/c m ³	4× 10 ¹⁷ atoms/ cm ³	3.8× 10 ¹⁷ atoms/ cm ³	3.8× 10 ¹⁷ atoms/ cm ³	
	>1. 5μ S	>1μ S	3. 0	3. 0	3. 0	

b

1)

2

5%

3-5

4

2

4

>

11. 1. 3

a

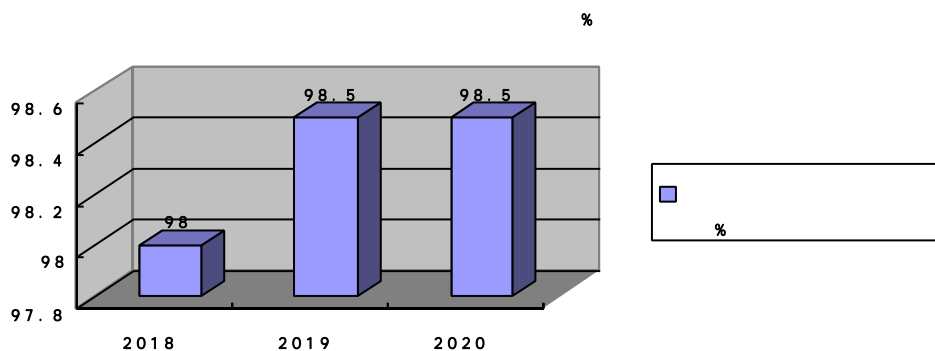
1)

2009

b)

c)

11. 1. 3-1



11. 1. 3-2

2018 2019 2020

11.2

a)

11. 2-1



b)

11. 2-2

	2018	2019	2020
	4,869,200.00	5,805,100.00	262,089.00
	2,162,744.07	2,573,202.91	138,133.34
	62,505.10	562,878.84	31,911.90
	403,191.78	10,337.39	46,674.08
	7,497,640.95	8,951,519.14	478,808.32

2020

c)

11. 2-3

11. 2-3

2018 2019 2020

d)

11. 2-4 2018 2020

%

	2018		2019		2020	
	163.65	0.43%	169.21	0.44%	133.25	0.31%
	7,402.80	19.27%	8,724.13	22.54%	6840.96	16.03%
	2,687.69	7.00%	4,590.78	11.86%	6323.17	14.82%
	10,254.14	26.70%	13,484.12	34.83%	13297.38	31.16%

11.3

11. 3. 1

a

11. 3. 1-1 11. 3. 1-2 11. 3. 1-3

11. 3. 1-1 2018 2020

	2018	2019	2020
/	115.02	120.22	136.78
	376441.40	179712.63	259158.70

11. 3. 1-2

%

11. 3. 1-3

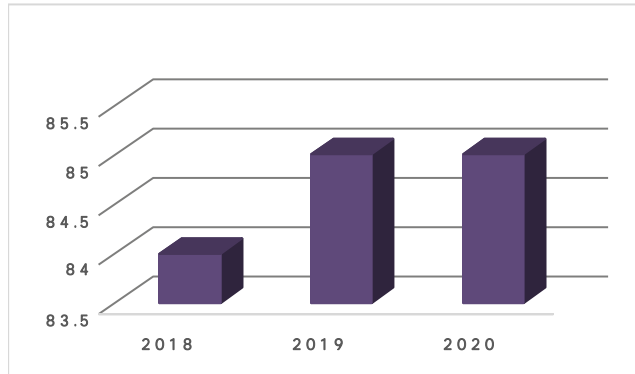
%

b



11.3.1-7

%



--	--	--	--	--

2

11

1	800	201010194521. 7	1
2		201010559210. 6	2
3		201511004548. 4	3
4		201521113422. 6	4
5		201521116106. 4	5
6		201521115700. 1	6
7		201620016111. 6	7
8	PI D	201620199595. 2	8
9		201620197665. 0	9
10		201620756032. 9	10
11		201620768591. 1	11
12		201620758824. X	12
13		201620767686. 1	13
14		201620758560. 8	14
15		201620781483. 8	15
16		201620781485. 7	16
17		201620959062. X	17
18		201720524565. 9	18
19		201720557350. 7	19
20		201720557623. 8	20
21		201720518855. 2	21
22		201720522827. 8	22
23		2017SR520110	23
24		201720554124. 3	24
25		201721120955. 6	25
26		201721199080. 3	26
27		201721199185. 9	27
28		201721120752. 7	28
29		201721119514. 4	29
30	485	201721229243. 8	30
31		201721675998. 0	31
32		201721669925. 0	32
33		201721673997. 2	33
34		201721824235. 8	34
35		201721826058. 7	35

36		201721824170. 7	36
37		201721823795. 1	37
38		201711266674. 6	38
39		201810003767. 8	39
40		201810003768. 2	40
41		201721827440. X	41
42	V1. 0	2018SR706868	42
43		201810852077. X	43
44		201820859697. 1	44
45		201822028086. 5	45
46		201822099260. 5	46
47		201822151707. 9	47
48		201822128749. 0	48
49		201822130959. 3	49
50		201822149303. 6	50
51		201822016271. 2	51
52		201822030457. 3	52
53		201822035193. 0	53
54		201822099416. X	54
55		201920775697. 8	55
56		201920670950. 3	56
57		201920670874. 6	57
58		201920622021. 5	58
59		201920621747. 7	59
60		201910382408. 2	60
61		201910382393. X	61
62		201910366700. 5	62
63		201910366838. 5	63
64		201920778866. 3	64
65		201920775053. 9	65
66		2019222868325	66
67		2019222917783	67
68		2019223014257	68
69		2019223019890	69
70		2019223360635	70
71	G6	2019223359892	71
72		201911351523X	72



b

1)

" "

2)

11. 4

11. 4. 1

a)

11. 4. 1-1

11. 4. 1-1

	2018	2019	2020
	125	120	120
%	65. 74	67. 28	67. 5
%	85	88	87

b)

11. 4. 1-2

11. 4. 1-2

	2018	2019	2020

(%)	98%	98%	98.5%
(%)	99%	99%	99%
(%)	99%	99%	99%

c)

11. 4. 1-3

11. 4. 1-3

	2018	2019	2020
%	98%	98%	98%
%	99%	99%	99%
%	100%	100%	100%
%	80.74%	80.13%	80.10%
/	0.06	0.052	0.052

d)

11. 4. 1-4

11. 4. 1-4

	2018	2019	2020
	99	99	99
%	-58.97%	0.35%	-31.97%
%	100%	100%	100%
%	0.5%	0.5%	0.5%

11. 4. 2

a

11. 4. 2-1

11. 4. 2-1

	2018	2019	2020

	85
	26.70
	80

	2020
	100

11.5

11.5.1

a

" "

11.5.1-1

11.5.1-1

2016		2017
2016		2017
2016		2017
		2017
2016	" "	2016
	" "	
AA	" "	2017
		2016
"	+	"
		2016
2016		2016
		2017
		2017
	"	
" "	" "	2016
	" "	
"	"	2016
		2017
2017		2018

2017		2018
		2018
2018		2018
2018	"	2019 1
2018	"	2019 2
		2019 9
		2019 4
		2019 5
"	"	/ 2020 10
		/ 2020 12
		/ 2020 12
	/	2020 10
		2020 10

b)

100%

c)

d

11. 5. 2

a)

1)

" "

11. 5. 2-1

11. 5. 2-1

	2018	2019	2020

2)

11. 5. 2-2

11. 5. 2-2 2018 2020

		2018	2019	2020
		0	0	0
		2‰	2‰	2‰
		0	0	0
		1‰	0	0
		100%	100%	100%

Zhejiang Sunoren Solar Technology Co. Ltd

		2018	2019	2020
		100%		

" "

30

2019

2019

2017

5

"

"

"

"

2018

"

—

.

"

2018

"

—

"

"

.

"

2019

2020

"

"

.