Narada南都电源

社会责任报告

CORPORATE SOCIAL
RESPONSIBILITY REPORT

CORPORATE SOCIAL RESPONSIBILITY REPORT

1994 9

2010 4

72

822

2019

900844.33

2019

36873.2

300068

25.04

26.59

3.12

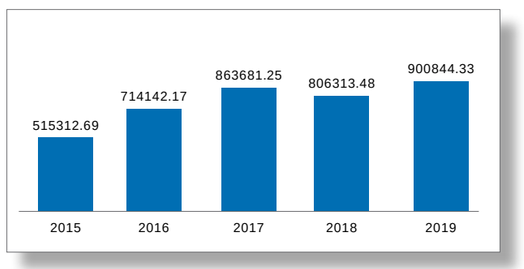
34.22

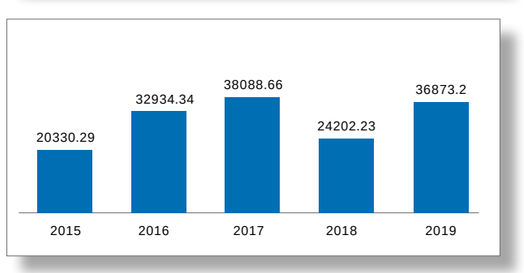
1994 A

300068

“

” “ ”





IT

Narada Australia Pty Ltd

Narada Germany GmbH

Abatos GmbH & Co.KG

BES System 1 GmbH & Co.KG

Narada Management GmbH

ATON REV GmbH & Co. KG

Narada North America Corp

2019
Corporate Social Responsibility Report

___

___

“ ”

CSR

2010 7 EICC Electronic Industry Citizenship Coalition

.....

E-mail sjjc@naradapower.com

0571-56975988

2019 40 14 2019 13 3

2019 123 54 48

500 1C

3U 3U PACK

PACK

FE14A FR16D FE20I

PACK PACK

Navigant Research 2025 42.7GWh

45.6%

2019

	24.0	48.0	2019 4
	2.0	4.0	2019 8
LS	0.3	24.0	2019 9

1

——

2 ——

3 LS

——

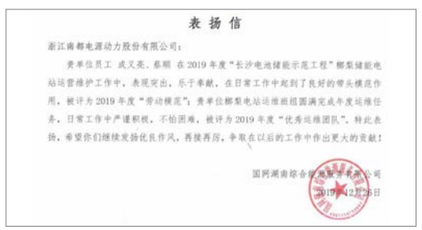


表 扬 信

浙江南都电源动力股份有限公司：

贵单位员工 戚又亮、蔡顺 在2019年度“长沙电池储能示范工程”郴梨储能电站运营维护工作中，表现突出，乐于奉献，在日常工作中起到了良好的带头模范作用，被评为2019年度“劳动模范”；贵单位郴梨电站运维班组圆满完成年度运维任务，日常工作中严谨积极，不怕困难，被评为2019年度“优秀运维团队”。特此表扬，希望你们继续发扬优良作风，再接再厉，争取在以后的工作中作出更大的贡献！

国网湖南综合能源服务有限公司

2019年12月26日

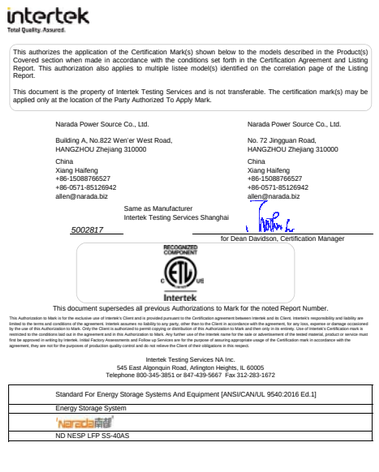
/	15.0	50.0	2019
	14.6	7.8	2019
	7.3	3.9	2019
	3.0	6.0	2019

2019

UL9540 STANDARD FOR SAFETY Energy Storage Systems and Equipment

16 UL9540 MW

UL9540



intertek
Total Quality. Assured.

This authorizes the application of the Certification Mark(s) shown below to the models described in the Product(s) Covered section when made in accordance with the conditions set forth in the Certification Agreement and Listing Report. This authorization also applies to multiple listee model(s) identified on the correlation page of the Listing Report.

This document is the property of Intertek Testing Services and is not transferable. The certification mark(s) may be applied only at the location of the Party Authorized To Apply Mark.

Narada Power Source Co., Ltd.
Building A, No.822 Wen'er West Road,
HANGZHOU Zhejiang 310000
China
Xiang Haifeng
+86-15088766527
+86-0571-85126942
allen@narada.biz

Narada Power Source Co., Ltd.
No. 72 Jingguan Road,
HANGZHOU Zhejiang 310000
China
Xiang Haifeng
+86-15088766527
+86-0571-85126942
allen@narada.biz

Same as Manufacturer
Intertek Testing Services Shanghai

5002817

for Dean Davidson, Certification Manager

RECOGNIZED COMPONENT
Intertek

This document supersedes all previous Authorizations to Mark for the noted Report Number.

This Authorization to Mark is for the exclusive use of Intertek's Client and is provided pursuant to the Certification agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this Authorization to Mark. Only the Client is authorized to permit copying or distribution of this Authorization to Mark and then only in its entirety. Use of Intertek's Certification mark is restricted to the conditions laid out in the agreement and in this Authorization to Mark. Any further use of the Intertek name for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek. Initial Factory Assessments and Follow-up Inspections are conducted to ensure the proper use of the Certification mark in accordance with the agreement, they are not for the purposes of production quality control and do not relieve the Client of their obligations in this respect.

Intertek Testing Services NA Inc.
545 East Algonquin Road, Arlington Heights, IL 60005
Telephone 800-345-3851 or 847-439-5667 Fax 312-283-1672

Standard For Energy Storage Systems And Equipment [ANSI/CAN/UL 9540.2016 Ed.1]
Energy Storage System
narada
ND NESP LFP 5S-40AS

“ + ”

2000 3~5

2

GPS/GPRS

——

2010 2016 11

10 / -

6 /

2018 3

“ ”

40% 90%

“ ”

120 /

“ ”“ ”“ ”“

”“ ”

2020

2014 2018

2020 25.57GWh 47

2022 45.80GWh 132

2.5

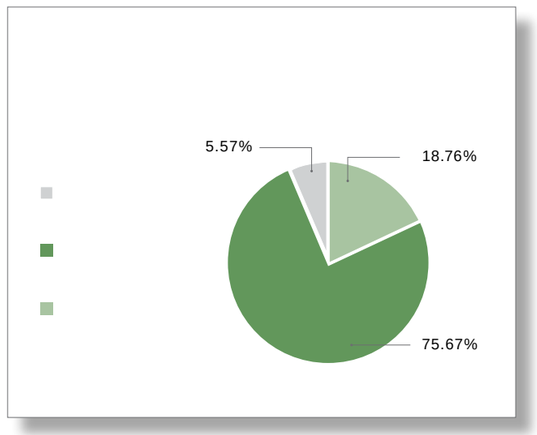
，

2019

4.6MW

4.6MW

480 kWh 1590 4400



2019

101621.47 2018 0.2

2019

81.2%

75.7% 5.6%

ISO14064—1 2018 2019

	CO_2	CH_4	N_2O	HFCs	PFCs	SF_6	
	101585.63	25.46	10.38	0	0	0	
	99.96%	0.03%	0.01%	0	0	0	

	19065.95	76891.55	5663.97	
	18.76%	75.67%	5.57%	

100%

2017 10%

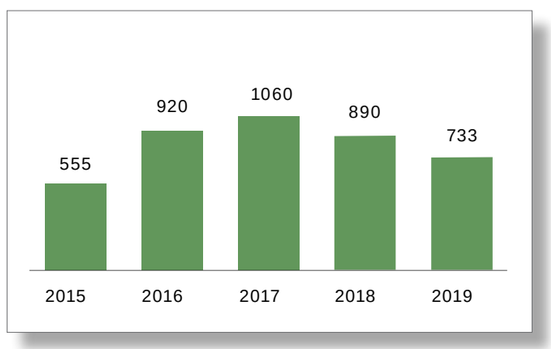
“ ”

“

”

“

”



pH

100%

TSP Perkin Elmer

ICP

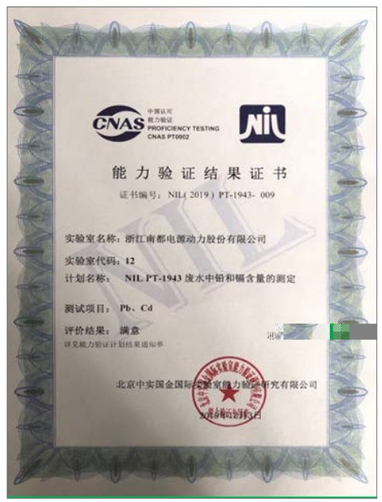
2014

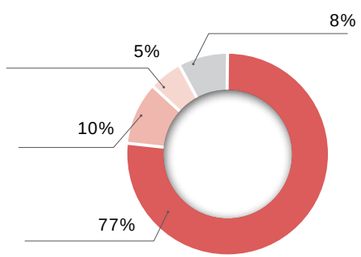
2017

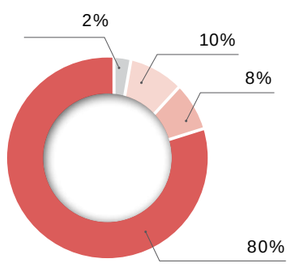
22

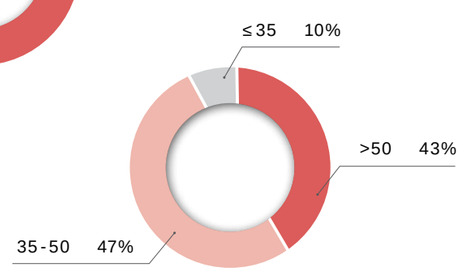
1 2019 14

11









325	34.17	482	1169	151	58	185

2019 325 34.17 7.3% 213

66%

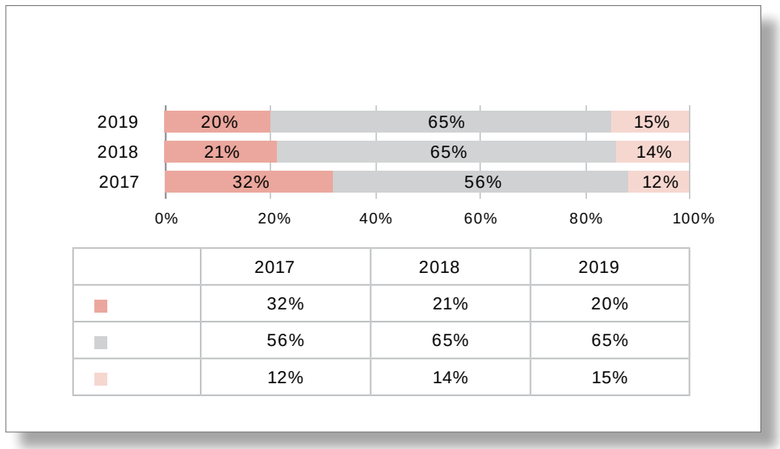
100% 176

2019

62 41

27 2019

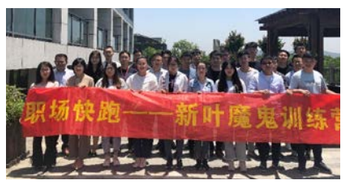
170.79

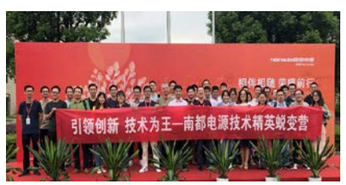


	2017	2018	2019
	32%	21%	20%
	56%	65%	65%
	12%	14%	15%

1

		10
		8 5 166
	2-5	45 5
		44 19 4
		3 77
		45 3
		34 31 30
		39 3





127

5S

4

2019 151 151 2018

30.17% 7.86%

2019

5

2 58

2019 185

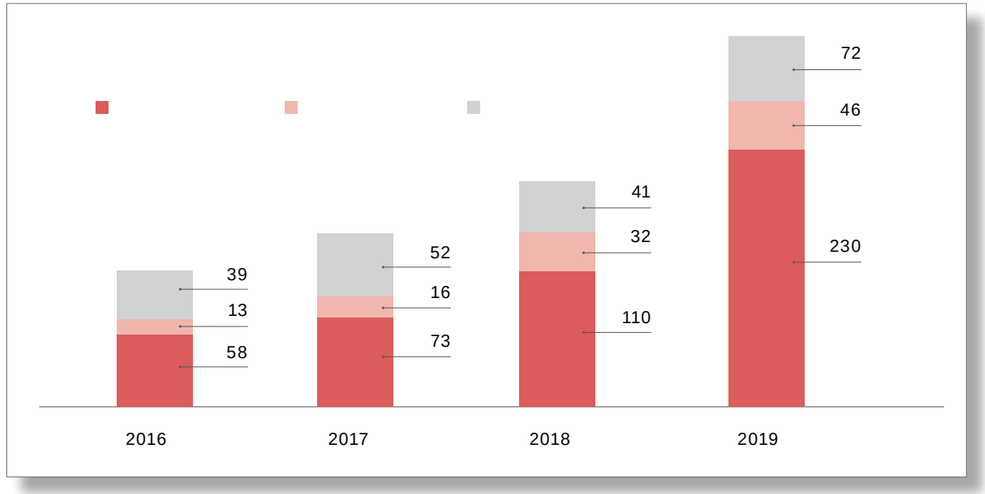
6

2019 80

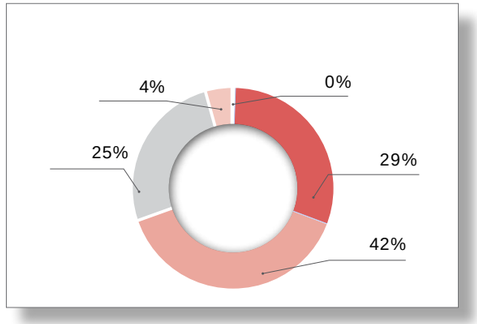
“ ”

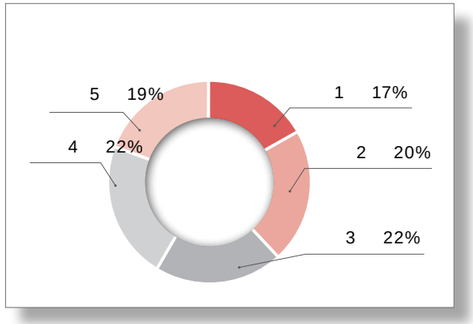
2019 72 46

230



2019 20 118 118





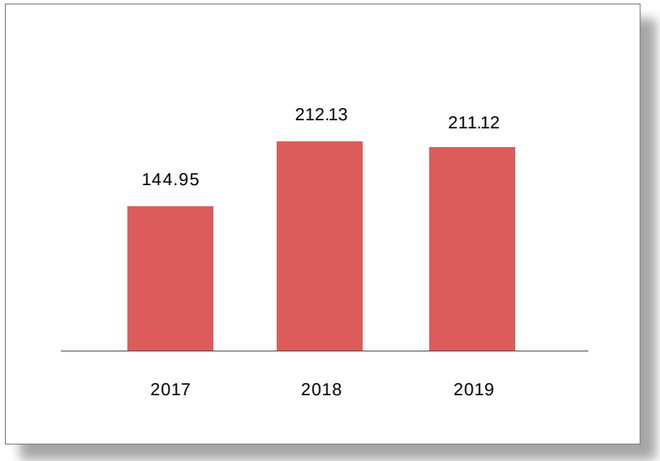
2019

1200

/

-
-
-
-
- /
-

GBZ188-2014


144.95
212.13
211.12
2017
2018
2019

2019

动力科技技能比武总结表彰会

佛在南都 志在南都

弘扬南都创业精神 唱响南都企业之歌
佛在南都 志在南都

“ ”

SAP ERP

IBM

2011

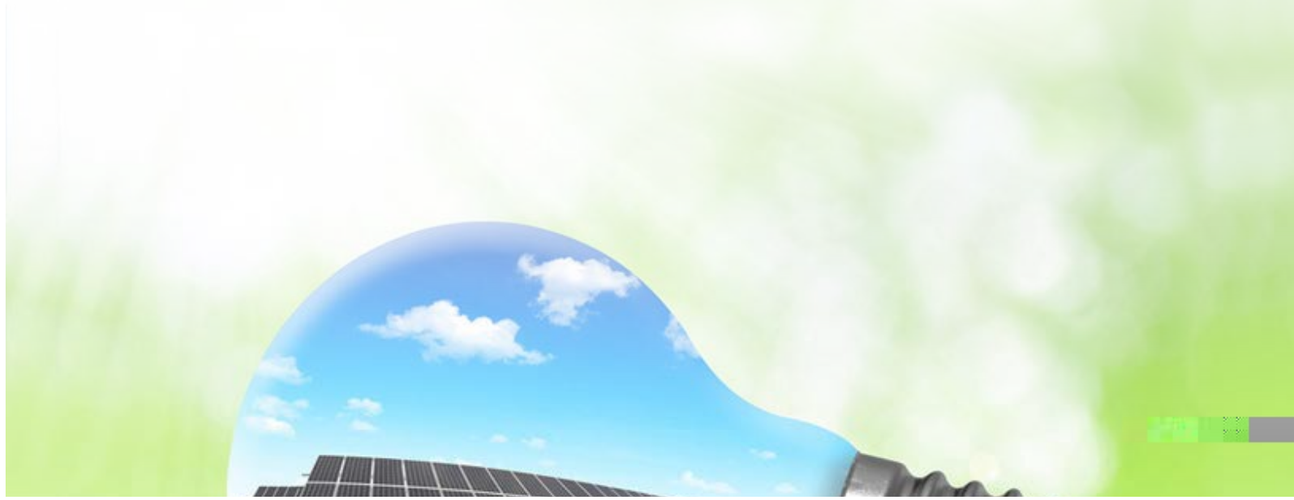
500 500

“ ”

CSR	Corporate-Social-Responsibility
ISO9001	
ISO14001	
OHSAS18001/ ISO45001	
SA8000	
ISO14064-1:2006	1

	ɣ Ů	
303-1		25-28
303-2		25-28
303-3		25-28
305-1	1	26-27
305-2	2	26-27
305-3	3	26-27
305-4		26-27
305-5		26-27
305-6	ODS	26-27
305-7	NOX SOX	26-27
306-1		27-28
306-2		27-28
306-3		27-28
306-4		27-28
306-5	/	27-28
307-1		27-28
308-1		44
308-2		44
401-1		39
401-2		37
401-3		37
402-1		/
403-1		40-42
403-2		40-42
403-3		40-42

	/	
403-4		40-42
404-1		31
404-2		31-35 41
404-3		36 38
405-1		29-30
405-2		29-30
406-1		30
407-1		30
408-1		30
409-1		30
410-1		100%
411-1		/
412-1		30
412-2	§ 0	



浙江南都电源动力股份有限公司
ZHEJIANG NARADA POWER SOURCE CO.,LTD.

822 310030
www.naradapower.com