

No attempt has been made to rank the information contained in this report in order of importance, since BPA Worldwide believes this is a judgment which must be made by the user of the report.

Gulf Energy Information
 (See Additional Data)
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PIPELINE & GAS JOURNAL was founded in 1859, and is written to be of service to those involved in moving, marketing and managing hydrocarbons from the wellhead to the ultimate consumer. Each issue includes coverage of the technology, innovations and techniques being deployed worldwide in areas of energy pipeline design, construction, operations, maintenance, and integrity along with regulatory and environmental updates and business management issues. The brand content and editorial scope of the publication and website includes news and industry comment, in-depth technical articles, industry round-up and special features.

BRAND REPORT PURPOSE

The Brand Report provides a deeper understanding and identification of all audited touch points with customers that have interest in the brand. It is designed to present analysis of all communication channels, including a brand's unique users within each channel of, but not across, multiple media platforms. This non-integrated report contains data for each separate media channel as indicated in the Executive Summary. No attempt has been made to identify or eliminate duplication that may exist across media channels.


CHANNELS

PIPELINE & GAS JOURNAL MAGAZINE



6 issues in the period
30,538 average circulation

PIPELINE & GAS JOURNAL WEBSITE



41,618 average users

EXECUTIVE SUMMARY

Below are the average contacts per occurrence, including frequency per period reported

	Non-Paid	Paid	Average
PIPELINE & GAS JOURNAL MAGAZINE (6 issues in the period)	30,538	-	30,538
a. Print	23,378	-	23,378
b. Digital	7,160	-	7,160
1. Requested	7,160	-	7,160
2. Non Requested	-	-	-
PIPELINE & GAS JOURNAL WEBSITE (Monthly Users with 96,534 average Pageviews)	41,618	-	41,618

FIELD SERVED

PIPELINE & GAS JOURNAL serves the energy pipeline industry including: Gas Utility (LDC) (Distribution); Oil & Gas Pipeline (Transmission); Integrated Gas Utility & Gas Pipeline (Transmission & Distribution); Pipeline Other Than Gas; Underground Gas Storage; Electric Utility, Combined Gas/Electric Utility; Gas Marketing, Sales, Energy Management; Gas Producer, Processor, Gatherer, Refiner; Industrial End User; Generator, Cogenerator, Non-Gas/Electric Utility (includes Municipality, Public Works, Telecom, Cable Co); Gas Distribution Contractor, Subcontractor; Mainline or Pipeline Transmission Contractor, Subcontractor, Other Contractor, Subcontractor; Design, Construction, Engineering, Consulting Company; Equipment Manufacturer, Service, Supply Company; Financial Services Company, Analyst, Legal, Insurance Company; Government, Regulatory, Research Agency, Educational Institute, Industry Association; and other companies allied to the field as outlined in Paragraph 3a.

DEFINITION OF RECIPIENT QUALIFICATION

Qualified recipients include: Corporate, Executive, Management Titles; GM, Plant, Facilities Managers; Public Works, City Officials; Other Managers, Dept. Heads; Engineers; Superintendents, Supervisors; Foremen, Lead, Chief; Field, Operations Personnel; Consultants; Sales, Marketing Personnel; Buyers, Purchasers, Financial, IT Personnel, and other titles and titles not available as outlined in Paragraph 3a.

AVERAGE NON-QUALIFIED CIRCULATION

Non-Qualified Not Included Elsewhere	Copies
Other Paid Circulation	95
Advertiser and Agency	785
Allocated for Trade Shows and Conventions	328
All Other	1,279
TOTAL	2,487

1. AVERAGE QUALIFIED CIRCULATION BREAKOUT FOR PERIOD

Qualified Circulation	Total Qualified		Qualified Non-Paid		Qualified Paid	
	Copies	Percent	Copies	Percent	Copies	Percent
Individual	30,538	100.0	30,538	100.0	-	-
Sponsored Individually Addressed	-	-	-	-	-	-
Membership Benefit	-	-	-	-	-	-
Multi-Copy Same Addressee	-	-	-	-	-	-
Single Copy Sales	-	-	-	-	-	-
TOTAL QUALIFIED CIRCULATION	30,538	100.0	30,538	100.0	-	-

2. QUALIFIED CIRCULATION BY ISSUES FOR PERIOD

2018 Issue	Print	Digital	Total Qualified
January	23,335	6,852	30,187
*February	23,677	6,829	30,506
March	23,751	6,819	30,570
*April	23,022	7,402	30,424
May	23,215	7,584	30,799
*June	23,263	7,477	30,740

*See Additional Data

3a. BUSINESS/OCCUPATION BREAKOUT OF QUALIFIED CIRCULATION FOR ISSUE OF MAY 2018

This issue is 1.0% or 314 copies above the average of the other 5 issues reported in Paragraph 2.

Business and Industry	Total Qualified	Percent of Total	Print	Digital	Corporate, Executive, Mgmt Titles; Public Works, City Officials; Buyers, Purchasers, Financial, IT Personnel (Note 1)	Sales, Marketing Personnel	Engineers; GM, Plant, Facilities Managers; Superintendents, Supervisors; Other Managers, Dept. Heads (Note 2)	Foremen, Lead, Chief, Consultants, Field Operations Personnel (Note 3)	Other Titles and Titles not available
Energy, Transportation, Distribution Cos including: Gas Utility (LDC) (Distribution); Oil & Gas Pipeline (Transmission); Integrated Gas Utility & Gas Pipeline (Transportation & Distribution); Pipeline Other Than Gas; Underground Gas Storage; Electric Utility, Combined Gas/Electric Utility; Gas Marketing, Sales, Energy Management; Gas Producer, Processor, Gatherer, Refiner; Industrial End User; Generator, Cogenerator, Non-Gas/Electric Utility (includes Municipality, Public Works, Telecom, Cable Co); oil/gas operators, E&P companies and other energy, transportation and distribution companies	20,577	66.8	15,966	4,611	5,239	367	12,712	2,219	40
Engineering, Consulting and Contracting Firms including: Gas Distribution Contractor, Subcontractor; Mainline or Pipeline Transmission Contractor, Other Contractor, Subcontractor; Design, Construction; Engineering, Consulting Company (Note 4)	8,140	26.4	5,814	2,326	3,167	150	4,074	692	57
Service, Supply, Manufacturing including: Equipment Manufacturer, Service, Supply Company; Financial Services, Analyst, Legal, Insurance; Government, Regulatory, Research Agency, Educational Institute, Association	2,082	6.8	1,435	647	719	280	913	131	39
Others allied to the field	-	-	-	-	-	-	-	-	-
TOTAL QUALIFIED CIRCULATION	30,799	100.0	23,215	7,584	9,125	797	17,699	3,042	136
PERCENT	100.0		75.4	24.6	29.6	2.6	57.5	9.9	0.4

Note 1: Includes Owner, Principal, President, Partner, CEO/CFO, Chairman, Director, VP and other corporate, executive mgmt titles and company officials.

Note 2: Includes Analysts, Designers, Office Managers, Project Managers and management-level field personnel.

Note 3: Includes coordinators, technicians, chemists, electricians, estimators, geologists, instructors, welders, mechanics, specialists, scientists, operators, project administrators, surveyors and titles in compliance, maintenance, transmission, training, HSE, environment, research, operations.

Note 4: Includes utility, pipeline, cable, telecom, other contractors and subcontractors.

ADDITIONAL DATA

Additional Analysis of Involvement	Total Qualified	Percent of Total	Print	Digital	U.S. Operations	Non-U.S. Operations	Both U.S. & Non-U.S. Operations	No Response
Energy, Transportation, Distribution Cos including: Gas Utility (LDC) (Distribution); Oil & Gas Pipeline (Transmission); Integrated Gas Utility & Gas Pipeline (Transportation & Distribution); Pipeline Other Than Gas; Underground Gas Storage; Electric Utility, Combined Gas/Electric Utility; Gas Marketing, Sales, Energy Management; Gas Producer, Processor, Gatherer, Refiner; Industrial End User; Generator, Cogenerator, Non-Gas/Electric Utility (includes Municipality, Public Works, Telecom, Cable Co); oil/gas operators, E&P companies and other energy, transportation and distribution companies	20,577	66.8	15,966	4,611	12,513	4,214	2,497	1,353
Engineering, Consulting and Contracting Firms including: Gas Distribution Contractor, Subcontractor; Mainline or Pipeline Transmission Contractor, Other Contractor, Subcontractor; Design, Construction; Engineering, Consulting Company	8,140	26.4	5,814	2,326	3,797	2,004	1,918	421
Service, Supply, Manufacturing including: Equipment Manufacturer, Service, Supply Company; Financial Services, Analyst, Legal, Insurance; Government, Regulatory, Research Agency, Educational Institute, Association	2,082	6.8	1,435	647	756	552	754	20
Others allied to the field	-	-	-	-	-	-	-	-
TOTAL QUALIFIED	30,799	100.0	23,215	7,584	17,066	6,770	5,169	1,794

3b. QUALIFICATION SOURCE BREAKOUT OF QUALIFIED CIRCULATION FOR ISSUE OF MAY 2018

Qualification Source	Qualified Within			Print	Digital	Total Qualified	Percent
	1 Year	2 Years	3 Years				
I. Direct Request:	25,050	5,737	-	23,203	7,584	30,787	100.0
II. Request from recipient's company:	11	1	-	12	-	12	-
III. Membership Benefit:	-	-	-	-	-	-	-
IV. Communication from recipient or recipient's company (other than request):	-	-	-	-	-	-	-
V. Sources other than above, including: Association rosters and directories; Business directories; Manufacturer's, distributor's and wholesaler's lists; and Other sources:	-	-	-	-	-	-	-
VI. Single Copy Sales:	-	-	-	-	-	-	-
TOTAL QUALIFIED CIRCULATION	25,061	5,738	-	23,215	7,584	30,799	100.0
PERCENT	81.4	18.6	-	75.4	24.6	100.0	

3c. MAILING ADDRESS BREAKOUT OF QUALIFIED CIRCULATION FOR ISSUE OF MAY 2018

Mailing Address	Print	Digital	Total Qualified	Percent
Individuals by name and title and/or function	22,744	7,390	30,134	97.8
Individuals by name only	457	187	644	2.1
Titles or functions only	1	-	1	-
Company names only	13	7	20	0.1
Multi-Copy Same Addressee copies	-	-	-	-
Single Copy Sales	-	-	-	-
TOTAL QUALIFIED CIRCULATION	23,215	7,584	30,799	100.0

AVERAGE ANNUAL AUDITED QUALIFIED CIRCULATION AND CURRENT UNAUDITED CIRCULATION STATEMENTS

6-Month Period Ended:	Audited Data		Audited Data		Circulation Claim	
	July – December 2015	January – June 2016	July – December 2016	January – June 2017	July – December 2017*	January – June 2018*
Total Audit Average Qualified:	30,233	30,289	30,323	30,272	30,537	30,538
Qualified Non-Paid:	30,233	30,289	30,323	30,272	30,537	30,538
Print:	24,924	24,596	24,006	23,978	24,065	23,378
Digital:	5,309	5,693	6,317	6,294	6,472	7,160
Qualified Paid:	-	-	-	-	-	-
Print:	-	-	-	-	-	-
Digital:	-	-	-	-	-	-
Post Expire Copies included in Total Qualified Circulation:	**NC	**NC	**NC	**NC	**NC	**NC
Average Annual Order Price:	**NC	**NC	**NC	**NC	**NC	**NC

***NOTE: July 2017 - June 2018 data is unaudited. With each successive period, new data will be added until six 6-month periods are displayed.**

**NC = None Claimed.

GEOGRAPHICAL BREAKOUT OF QUALIFIED CIRCULATION FOR ISSUE OF MAY 2018*

State	Print	Digital	Total Qualified	Percent	State	Print	Digital	Total Qualified	Percent
Maine	73	22	95		Kentucky	250	38	288	
New Hampshire	61	12	73		Tennessee	369	70	439	
Vermont	49	9	58		Alabama	383	64	447	
Massachusetts	310	56	366		Mississippi	259	25	284	
Rhode Island	26	9	35		EAST SO. CENTRAL	1,261	197	1,458	4.7
Connecticut	187	23	210		Arkansas	182	28	210	
NEW ENGLAND	706	131	837	2.7	Louisiana	589	76	665	
New York	733	121	854		Oklahoma	620	141	761	
New Jersey	376	65	441		Texas	2,860	788	3,648	
Pennsylvania	1,032	173	1,205		WEST SO. CENTRAL	4,251	1,033	5,284	17.2
MIDDLE ATLANTIC	2,141	359	2,500	8.1	Montana	99	22	121	
Ohio	774	124	898		Idaho	90	20	110	
Indiana	348	73	421		Wyoming	129	19	148	
Illinois	740	120	860		Colorado	492	106	598	
Michigan	439	97	536		New Mexico	165	37	202	
Wisconsin	394	64	458		Arizona	192	61	253	
EAST NO. CENTRAL	2,695	478	3,173	10.3	Utah	144	38	182	
Minnesota	418	68	486		Nevada	80	29	109	
Iowa	261	53	314		MOUNTAIN	1,391	332	1,723	5.6
Missouri	415	77	492		Alaska	45	8	53	
North Dakota	91	16	107		Washington	228	41	269	
South Dakota	89	15	104		Oregon	182	38	220	
Nebraska	207	28	235		California	1,067	273	1,340	
Kansas	335	64	399		Hawaii	16	3	19	
WEST NO. CENTRAL	1,816	321	2,137	6.9	PACIFIC	1,538	363	1,901	6.2
Delaware	45	12	57		UNITED STATES	18,372	3,702	22,074	71.7
Maryland	192	43	235		U.S. Territories	2	1	3	
Washington, DC	49	18	67		Canada	1,009	420	1,429	
Virginia	340	65	405		Mexico	-	-	-	
West Virginia	254	32	286		Other International	3,832	3,461	7,293	
North Carolina	405	65	470		APO/FPO	-	-	-	
South Carolina	230	42	272						
Georgia	379	75	454						
Florida	679	136	815						
SOUTH ATLANTIC	2,573	488	3,061	10.0					
					TOTAL QUALIFIED CIRCULATION	23,215	7,584	30,799	100.0

*See Additional Data

GEOGRAPHICAL BREAKOUT OF QUALIFIED CIRCULATION FOR ISSUE OF MAY 2018*

Region/Country	Print	Digital	Total Qualified	Percent	Region/Country	Print	Digital	Total Qualified	Percent
ASIA					AFRICA				
Afghanistan	-	1	1		Algeria	41	23	64	
Azerbaijan	3	6	9		Angola	1	2	3	
Bangladesh	63	11	74		Burundi	1	-	1	
Brunei Darussalam	5	2	7		Cameroon	4	10	14	
China	19	13	32		Congo	1	-	1	
East Timor (Timor-Leste)	-	1	1		Cote D'Ivoire	1	2	3	
Hong Kong - SAR	10	11	21		Egypt	105	82	187	
India	648	726	1,374		Eritrea	1	2	3	
Indonesia	62	51	113		Ethiopia	4	3	7	
Japan	9	12	21		Gabon	1	-	1	
Kazakhstan	2	4	6		Gambia	1	-	1	
Korea, Republic Of	12	22	34		Ghana	39	23	62	
Malaysia	112	78	190		Kenya	13	12	25	
Myanmar	3	1	4		Liberia	1	2	3	
Pakistan	191	66	257		Libyan Arab Jamahiriya	3	5	8	
Philippines	16	9	25		Madagascar	1	1	2	
Singapore	51	55	106		Morocco	4	3	7	
Sri Lanka	11	6	17		Mozambique	1	3	4	
Taiwan	10	14	24		Niger	1	-	1	
Thailand	25	32	57		Nigeria	634	378	1,012	
Vietnam	5	9	14		Somalia	3	1	4	
Subtotal	1,257	1,130	2,387	7.8	South Africa	25	45	70	
MIDDLE EAST					Sudan	4	7	11	
Bahrain	11	14	25		Tanzania	1	6	7	
Iran	154	89	243		Togo	1	-	1	
Iraq	4	3	7		Tunisia	12	5	17	
Israel	22	15	37		Uganda	6	5	11	
Jordan	4	1	5		Zambia	-	3	3	
Kuwait	48	51	99		Zimbabwe	3	4	7	
Lebanon	9	13	22		Subtotal	913	627	1,540	5.0
Oman	40	49	89		NORTH AMERICA				
Qatar	58	53	111		Canada	1,009	420	1,429	
Saudi Arabia	43	76	119		Mexico	45	70	115	
United Arab Emirates	149	216	365		United States	18,374	3,703	22,077	
Yemen	3	5	8		Subtotal	19,428	4,193	23,621	76.7
Subtotal	545	585	1,130	3.7	CARIBBEAN				
EUROPE					Bahamas	-	1	1	
Austria	3	3	6		Cuba	-	1	1	
Belgium	19	9	28		Dominican Republic	-	1	1	
Bulgaria	11	2	13		Grenada	-	1	1	
Croatia	19	9	28		Jamaica	-	3	3	
Cyprus	3	2	5		Netherlands Antilles	-	2	2	
Czech Republic	14	8	22		Trinidad and Tobago	9	5	14	
Denmark	10	8	18		Virgin Islands, British	-	1	1	
Finland	1	2	3		Subtotal	9	15	24	0.1
France	42	34	76		CENTRAL AMERICA				
Germany	29	25	54		Costa Rica	1	1	2	
Greece	29	39	68		Guatemala	-	1	1	
Hungary	14	21	35		Nicaragua	-	1	1	
Iceland	-	1	1		Panama	-	1	1	
Ireland	9	4	13		Subtotal	1	4	5	-
Italy	71	73	144		SOUTH AMERICA				
Latvia	2	1	3		Argentina	52	48	100	
Macedonia	-	4	4		Bolivia	14	14	28	
Madeira	-	1	1		Brazil	43	54	97	
Malta	1	-	1		Chile	21	16	37	
Netherlands	55	46	101		Colombia	55	46	101	
Norway	20	29	49		Ecuador	8	5	13	
Poland	12	9	21		Guyana	1	1	2	
Portugal	15	12	27		Peru	36	33	69	
Romania	42	71	113		Uruguay	1	1	2	
Russian Federation	10	18	28		Venezuela	9	45	54	
Serbia	25	14	39		Subtotal	240	263	503	1.6
Slovakia	12	5	17		ASIA PACIFIC				
Slovenia	4	1	5		Australia	57	59	116	
Spain	43	65	108		Fiji	-	1	1	
Sweden	2	-	2		Kiribati	1	-	1	
Switzerland	7	5	12		New Zealand	7	5	12	
Turkey	69	47	116		Papua New Guinea	-	2	2	
Ukraine	9	3	12		Subtotal	65	67	132	0.4
United Kingdom	155	129	284		TOTAL QUALIFIED CIRCULATION				
Subtotal	757	700	1,457	4.7	23,215	7,584	30,799	100.0	

*See Additional Data

WEBSITE CHANNEL

WWW.PGJONLINE.COM

2018	Pageviews	Sessions	Users	Average Session Duration
January	121,414	46,870	39,876	0:58
February	106,197	40,483	35,306	0:59
March	125,299	47,366	40,877	1:04
April	71,586	50,890	42,929	0:59
May	81,518	54,997	45,933	0:58
June	73,195	53,865	44,789	0:57
AVERAGE:	96,534	49,078	41,618	0:59

January – June 2018 data was provided by Google Analytics. All website activity is audited by BPA Worldwide.

WEBSITE GLOSSARY

Pageviews: A Pageview is recorded each time a page implanted with the JavaScript code (tag) is displayed in a browser window. This will occur whether the page is served directly from the web server, from a proxy, or from the browser's cache.

Sessions: A single continuous set of activity attributable to a cookie browser resulting in one or more pulled text and/or graphics downloads from a site. A period of 30 minutes of inactivity will terminate the session.

Users: An identified and unduplicated Cookie Browser that accesses Internet content or advertising during a measurement period.

Average Session Duration: The time visitors remain on a site per session.

ADDITIONAL DATA

MAGAZINE:

METHOD OF DISTRIBUTION:

All qualified circulation conforms to the Field Served and Definition of Recipient Qualification, as reported. Print copies are distributed via postal services or other carriers. Recipients of the digital version are notified via email when the version is available.

STATEMENT OF CONTENT PLATFORM:

Editorial Replica – If a print edition exists, editorial and design are unchanged from the original print edition. Each issue's content and design are identical to the original edition. Apart from minor updates, the content cannot change once the issue is made available.

CHANGE IN COMPANY NAME:

Effective with the May 2018 issue, Gulf Publishing Company changed its name to Gulf Energy Information. There has been no change in ownership.

PARAGRAPH 2:

Gas Processing Technology and Business Information for the Global Gas Processing Industry supplement was mailed to selected subscribers in February, April and June 2018.

GEOGRAPHIC DISTRIBUTION:

Geographic data for Website is not reported at the media owner's option

PUBLISHER'S AFFIDAVIT

We hereby make oath and say that all data set forth in this statement are true.

John Royall, President & CEO

Brian Nessen, Publisher

(At least one of the above signatures must be that of an officer of the publishing company or its authorized representative.)

IMPORTANT NOTE:

This unaudited brand report has been checked against the previous audit report. It will be included in the annual audit made by BPA Worldwide.

Date signed July 24, 2018

State Texas

County Harris

Received by BPA Worldwide July 24, 2018

Type BJ

ID Number P608B0J8

About BPA Worldwide:

A not-for-profit organization since 1931, BPA Worldwide is governed by a tripartite board comprised of media owners, advertising agencies and advertisers. Headquartered in Shelton, Connecticut, USA, BPA has the largest membership of any media-auditing organization in the world, spanning more than 30 countries. Globally, BPA audits media properties including consumer magazines, newspapers, web sites, events, email newsletters, databases, wireless, social media and other advertiser-supported media—as well as advertiser and agency members. Visit www.bpaww.com for the latest audit reports, membership information and publishing and advertising industry news.